

# **VEHICLE DIAGRAM BOOK**

## **FOR**

# **INTERNATIONAL FERRY VEHICLES**

### **Part 2 (Diagrams E275 to E423)**

**Privately Owned International Ferry Vehicles**  
**B.R. International Ferry Vehicles**  
**Foreign Administration Vehicles**

The diagrams in this book are from the collection of Trevor Mann. Multiple revisions of certain diagrams are presented where possible rather than single diagrams, as is usual in official publications, and this set of diagrams therefore represents a broader period of time.

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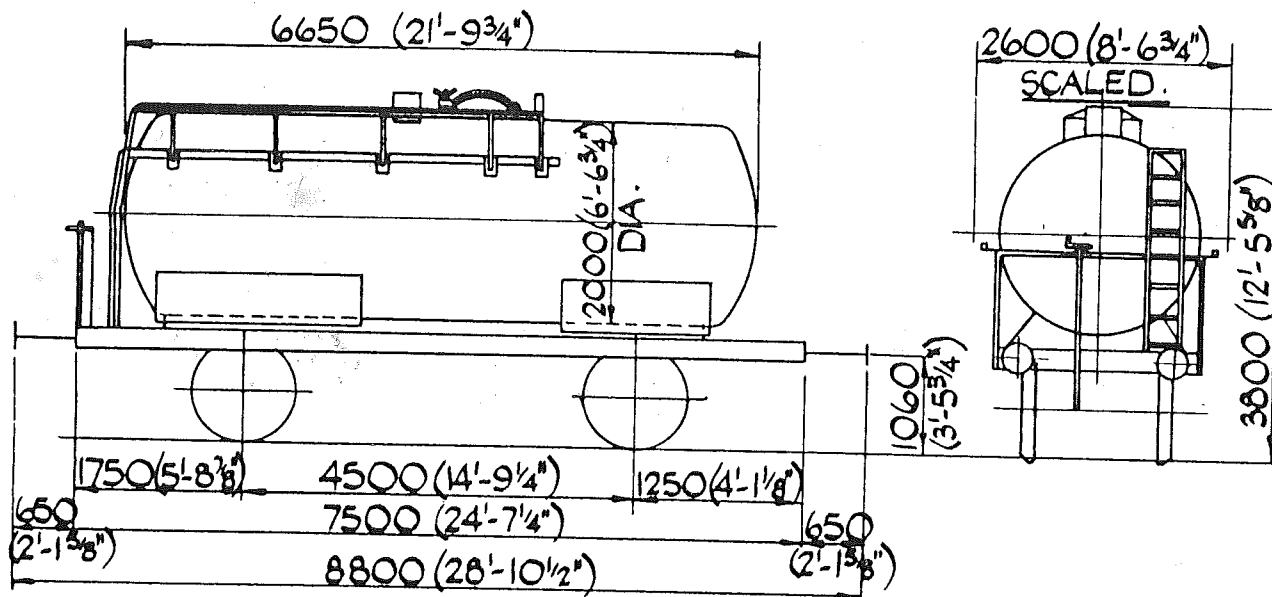
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FITTED WITH HEATING COILS.

E. 275.  
REV. 3.



CAPACITY.- 200hl/4400galls.  
TANK MATL.-  
POWER BRAKE.-  
COMPRESSED AIR & VACUUM  
HANDBRAKE.-  
SCREW & SIDE LEVER.  
TARE.- 10T-16c.  
LOAD.-

A.	B.	C.
20T-14c	20T-14c	20T-14c

	H	M	L	E
TONS	32	24	16	11
V.B.	5	5	5	5
A.B.	5	5	5	5
R.A.	3	1	1	1
SPR.	50	62	62	62
WASH	4			

TANK WAGON-GERMAN-(D.B.) FARBWERKS HÖECHST  
TYPE.- Ufh.  
Co.(GERSTHOFEN.)  
VEHICLE N<sup>o</sup>.- 21 80 008 0 000.

G.A. DRG. N<sup>o</sup>. - IVG (D.B.)

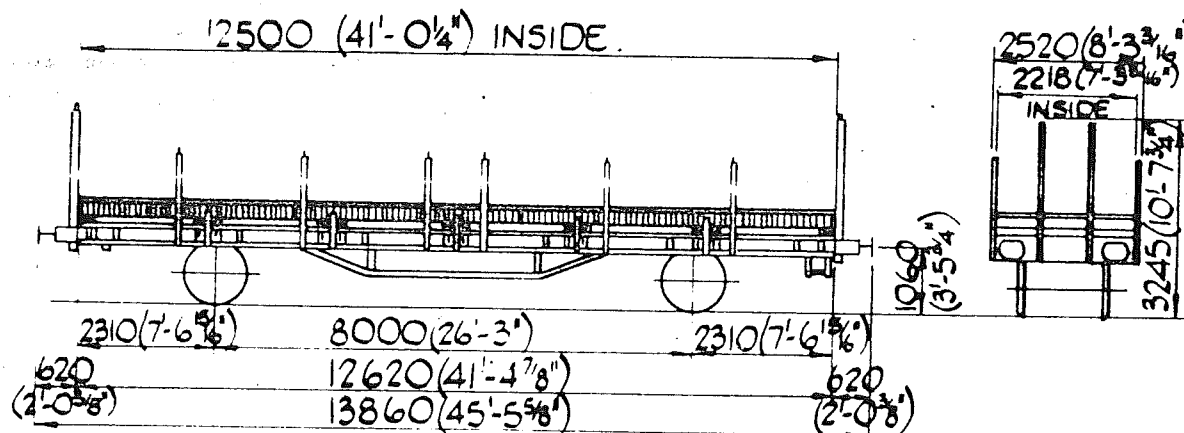
QTY. 1.

E.276

REV 6

FLOOR AREA - 288 ft<sup>2</sup> / 27.72 m<sup>2</sup>  
CUBIC CAPACITY - 440 ft<sup>3</sup> / 12.476 m<sup>3</sup>

FLOOR -  
POWER BRAKE -  
COMPRESSED AIR & VACUUM.  
HANDBRAKE -  
SIDE LEVER.  
TARE - 12,400 Kg  
LOAD -



FLAT WAGON - BELGIAN. (S.N.C.B.)

TYPE - Lfs.

VEHICLE Nos - 21 88 4140

G.A. DRG. No. - 833 O 002 M. (S.N.C.B.)

101, 104, 136, 138, 141, 143, 146,  
149, 152, 154, 157-163,  
164-186, 188-193, 195-197,  
199.

	A	B	C
	19.5t	23.5t	27.5t
S	19.5t	23.5t	

TOPS CODE	
CARKND	AARKND
IFX	IFXB

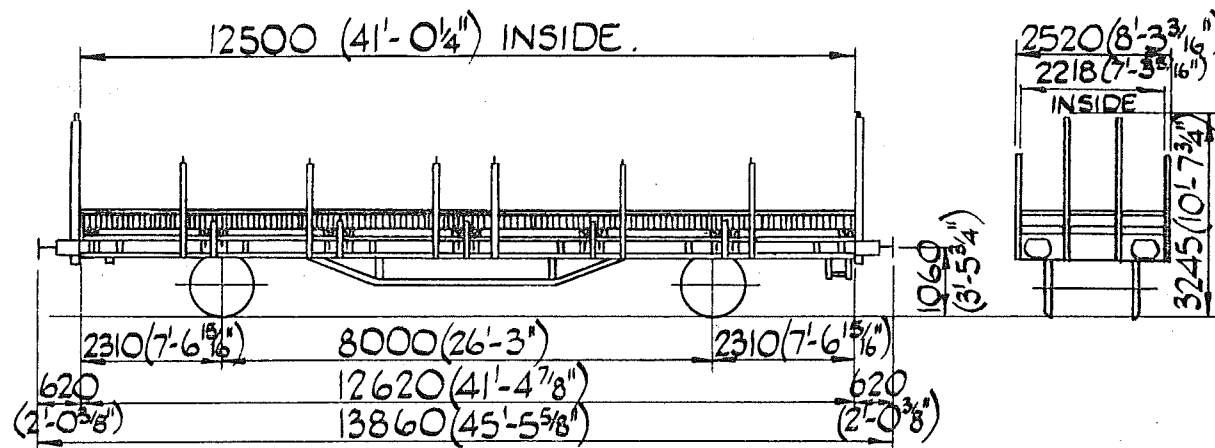
	H	M	L	E
TONS	30	36	20	13
VB	5	5	5	5
AB	15	15	5	5
RA	6	5	1	1
PAV	50	62	62	62
UNGRA			12	

QTY. 48

AIR & VAC. THRO' PIPE VEHICLES SHOWN ON E648.

E. 276.  
REV 9

FLOOR AREA.- 288 ft<sup>2</sup> / 27,72 m<sup>2</sup>.  
CUBIC CAPACITY.- 440 ft<sup>3</sup> / 12,476 m<sup>3</sup>.  
FLOOR.-  
POWER BRAKE.-  
COMPRESSED AIR & VACUUM.  
HANDBRAKE.-  
SIDE LEVER.  
TARE.- 12,400 Kg  
LOAD.-



FLAT WAGON - BELGIAN. (S.N.C.B.)

TYPE.- Lfs.

VEHICLE Nos - 21 88 414 0

G.A. DRG. No. - 833 0 002 M. (S.N.C.B.)

101, 104, 136, 138, 141, 143,  
149, 152, 154, 157-162,  
166-186, 188-193, 195-197,  
199.

	A	B	C
	19,5t	23,5t	27,5t
S	19,5t	23,5t	

TOPS CODE			
CARKND	AARKND	OPERATING PANEL No.	
I F X	I F X B		

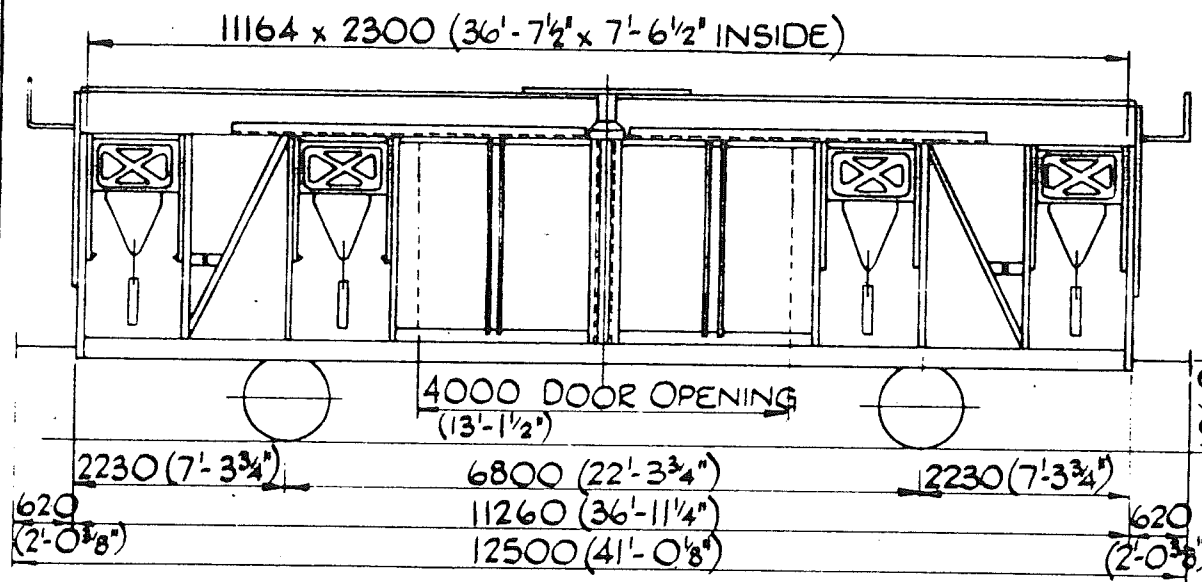
	H	M	L	E
TONS	40	36	20	13
V.B.	5	5	5	5
A.B.	15	15	5	5
R.A.	6	5	1	1
SPED	50	62	62	62
LENGTH			12	

QTY. 46



NOTE.- THESE VEHICLES ARE FITTED WITH  
SIDE & END DOORS, & A TWO PIECE SLIDING ROOF.

E.277.  
REV. 6



FLOOR AREA-

266ft<sup>2</sup> / 25.68m<sup>2</sup>.

CU. CAPACITY-

2220ft<sup>3</sup> / 63.04m<sup>3</sup>

FLOOR - WOOD.

POWER BRAKE -

COMPRESSED AIR

& VACUUM.

HANDBRAKE-SIDE LEVER

TARE - 13<sup>500</sup> Kg

LOAD -

	A	B	C
18	22	26	
5	18	22	26

	H	M	L	E
TONS	36	36	19	14
V.B.	5	5	5	5
A.B.	15	15	6	6
R.A.	5	5	1	1
RA	62	62	62	62
RA	10			

QTY. 100.

COVERED WAGON.- GERMAN.- (D.B.)

TYPE.- Tcefs.

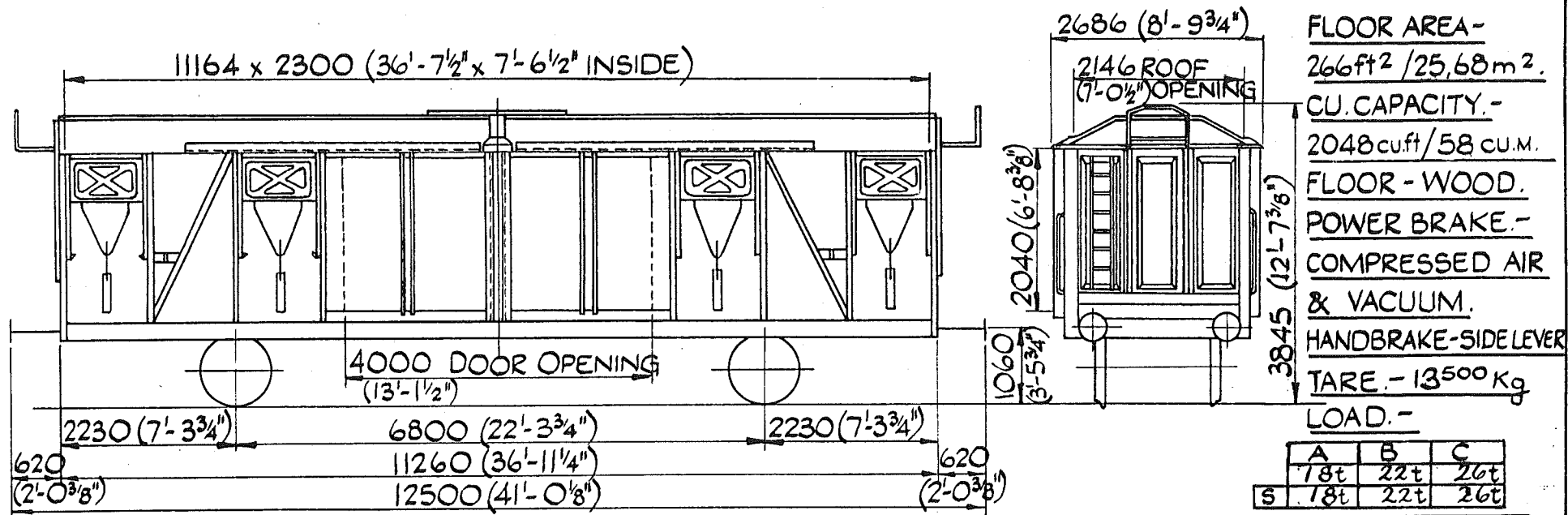
VEHICLE NOS.- 21 80 572 9 000 TO 21 80 572 9 099

G.A. DRG. No.- 12.117.01.01d. (D.B.)

TOPS CODE	
CARKND	AARKND
OPERATING	PANEL NO
1 M X	1 M X 5

NOTE.- THESE VEHICLES ARE FITTED WITH  
SIDE & END DOORS, & A TWO PIECE SLIDING ROOF.

E.277.  
REV.10



COVERED WAGON.- GERMAN.- (D.B.)

TYPE.- Tcefs.

VEHICLE N<sup>os</sup>. - 21 80 572 9 000-036, 038-099.

G.A. DRG. N<sup>o</sup>. - 12.117. 01. 01a. (D.B.)

TOPS CODE			
CARKND	AARKND	OPERATING PANEL No.	
1 M X	1 M X S		

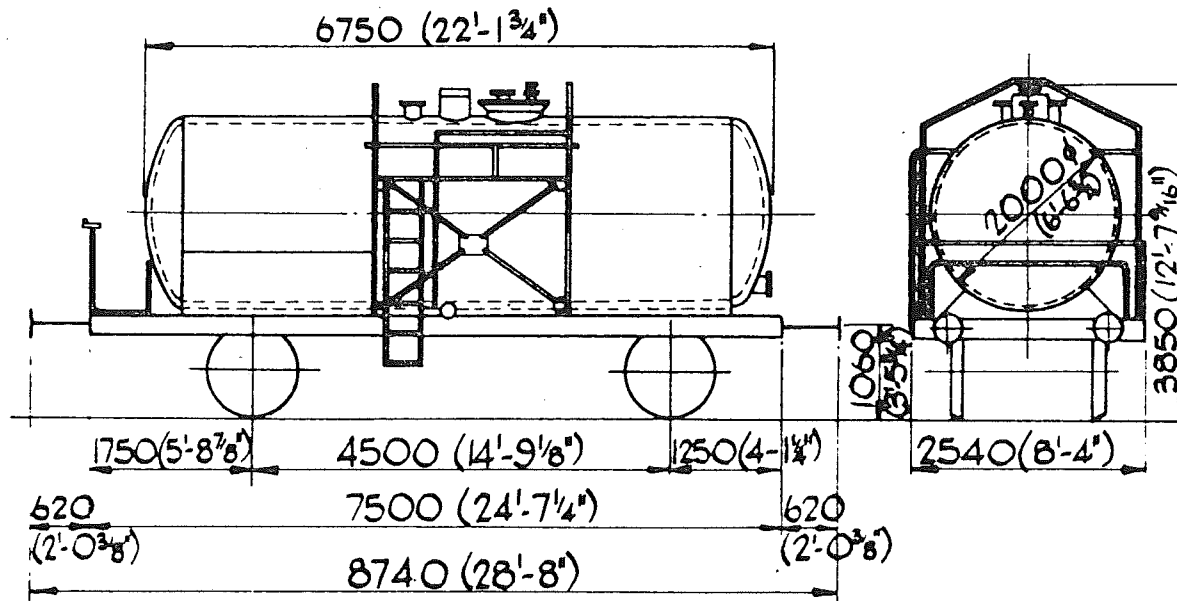
	H	M	L	E
TONS	40	36	20	14
V.B.	5	5	5	5
A.B.	18	18	5	5
R.A.	6	5	1	1
MAX	62	62	62	62
EXCESS				
LENGTH			10	

QTY. 99

FITTED WITH HEATING COILS.

E. 278

REV. 234



CAPACITY - 194 hl / 4268 galls.

TANK MATL. -

POWER BRAKE. -

COMPRESSED AIR AND  
VACUUM THRO' PIPE.

HANDBRAKE. -

SCREW & SIDE LEVER.

TARE - 14000 Kg. 13T 15c

LOAD.

A	B	C
18t	22t	26t

18T 22T 0c

TANK WAGON. - GERMAN. - (D.B.) - B.A.S.F. Co. LUDWIGSHAFEN.

TYPE - Ufh.

VEHICLE No. - 21 80 008 0 422 & 423

TOPS CODE

CARKND AARKND

OPERATING

PANEL NO.

1 C B 7 W Z 5

	H	M	L	E
TONS	40	30	20	14
V.B.	0	0	0	0
A.B.	15	13	5	7
R.A.	6	2	1	1
W.B.	50	50	50	50
W.B.	4			

G.A. DRG. No - BT. 1531 - 2a. BADISCHE ANILIN & SODAFABRIK AG. LUDWIGSHAFEN.

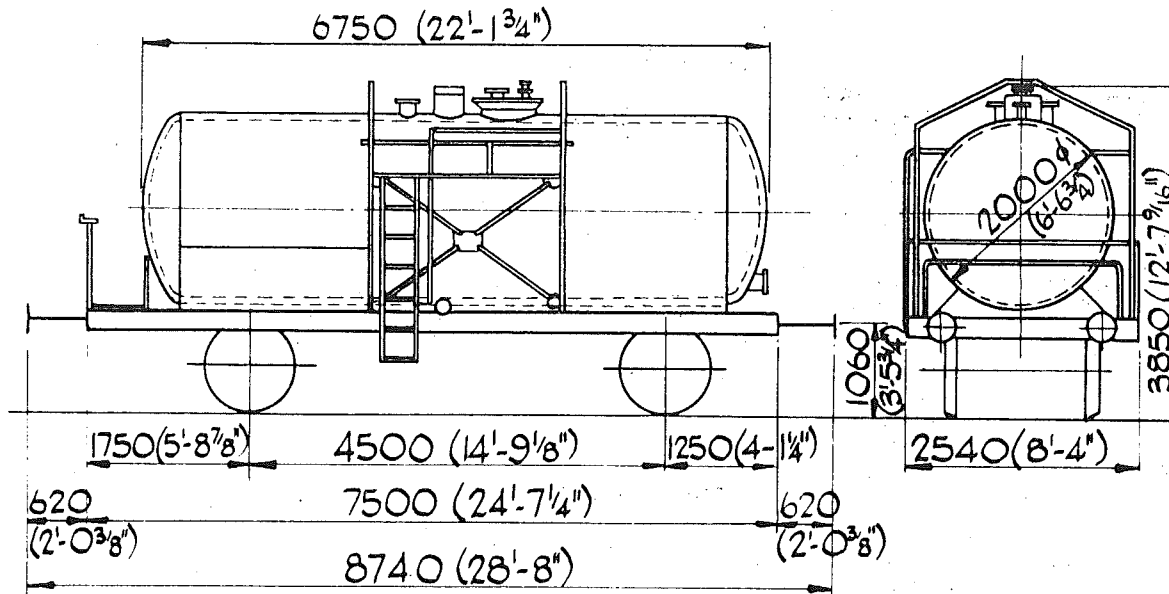
VEHICLE 21 80 008 0 424 ORIGINALLY SHOWN ON THIS DIAGRAM SHOWN NOW ON E639

QTY 2

21 80 008

FITTED WITH HEATING COILS.

E. 278  
REV. 45.



CAPACITY - 194 hl/4268 galls.  
TANK MATL. -  
POWER BRAKE. -  
COMPRESSED AIR AND  
VACUUM THRO' PIPE.  
HANDBRAKE. -  
SCREW & SIDE LEVER.  
TARE - 14000 Kg  
LOAD.

A	B	C
18t	22t	26t

TANK WAGON. - GERMAN. - (D.B.) - B.A.S.F. Co. LUDWIGSHAFEN.

TYPE - Ufh.

VEHICLE No. - 21 80 008 0 422 & 423

TOPS CODE

CARKND AARKND

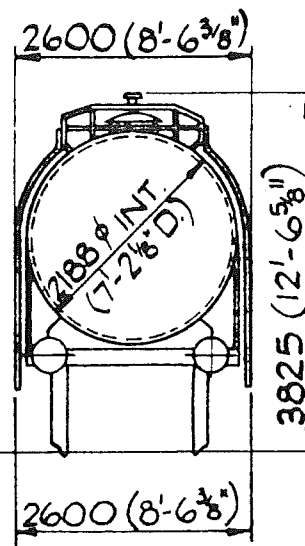
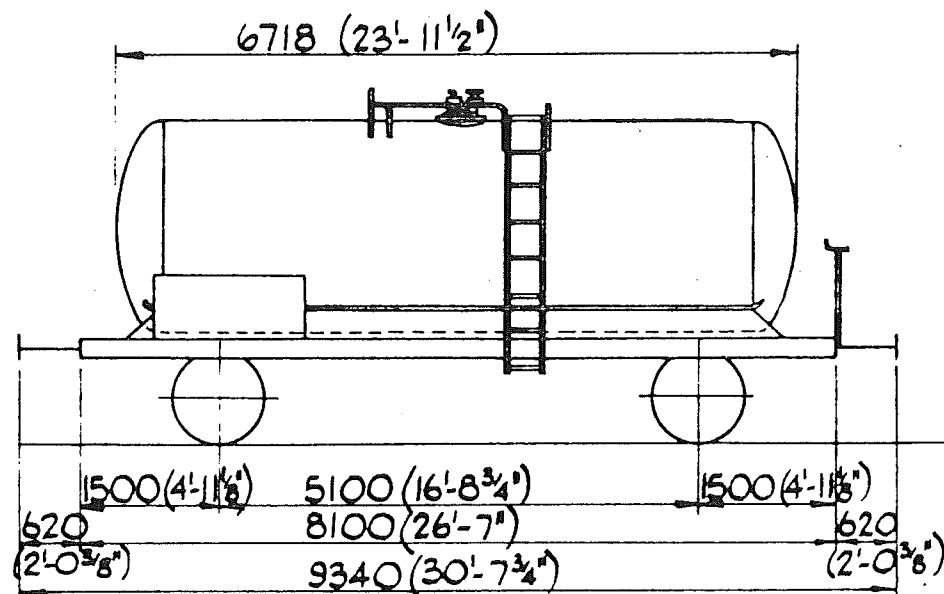
1 C B 1 C B B

	H	M	L	E
TONS	40	30	20	14
V.B.	0	0	0	0
A.B.	13	13	5	5
R.A.	6	2	1	1
MAX EXCESS LENGTH	30	30	30	30
			4	

G.A. DRG. No. - BT. 1531-2a. BADISCHE ANILIN & SODAFABRIK AG. LUDWIGSHAFEN.

VEHICLE 21 80 008 0 424 ORIGINALLY SHOWN ON THIS DIAGRAM SHOWN NOW ON E639

QTY 2



TANK WAGON. - FRENCH (S.N.C.F.) SOLVAY & Co.  
TYPE. - Ufh.

VEHICLE N<sup>o</sup>. - 21 87 078 2. 066  
VACUUM PIPED VEHICLE ORIGINALLY SHOWN ON THIS  
DIAGRAM NOW SHOWN ON DIAGRAM E 627.

G.A. DRG. N<sup>o</sup>. - 91022 - FAUVET-GIREL.

E. 279.

REV. 3

CAPACITY. - 262 hl / 5775 galls.

TANK MATL. -

POWER BRAKE. -

AIR BRAKE.

VACUUM BRAKE

HANDBRAKE. -

SCREW & SIDE LEVER.

TARE. - 10 970 kg.

LOAD. -

TOPS CODE

CARKND AARKND

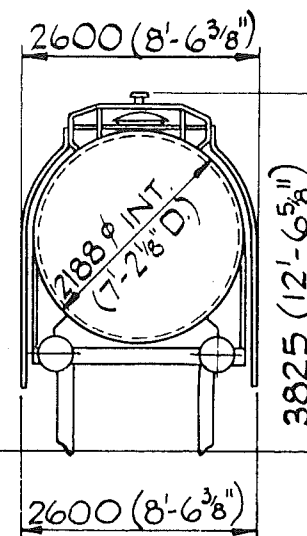
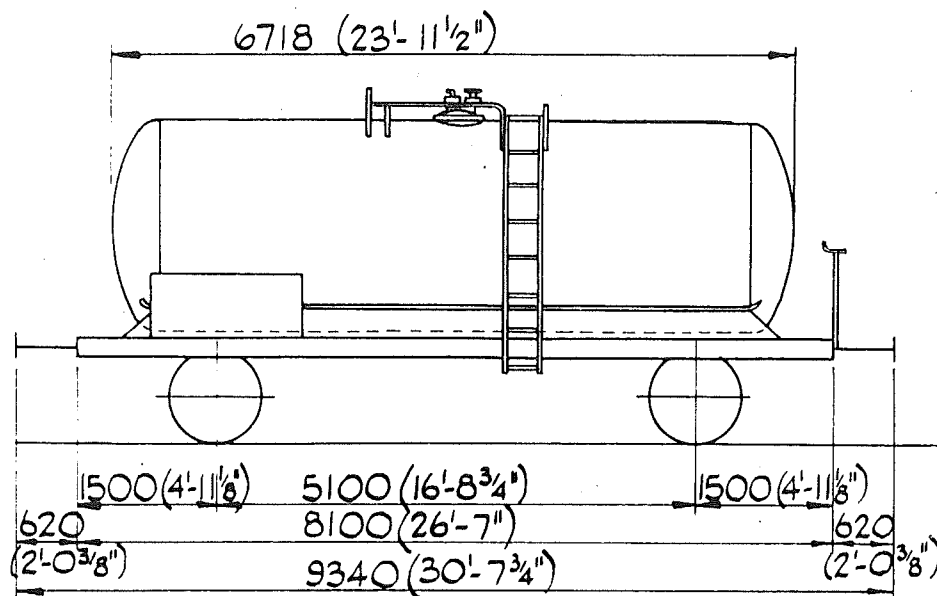
OPERATING  
PANEL No.

1 C X 7 F Z 2

A	B	C.
17t	21t	25t

	H	M	L	E
TONS	40	30	17	11
V.B.	5	5	5	5
A.B.	24	24	14	14
R.A.	6	2	1	1
MAX. SPEED	50	50	50	50
LENGTH	5			

QTY 1



E. 279.  
REV. ~~3~~4

CAPACITY. - 262 hl / 5775 galls.

TANK MATL. -

POWER BRAKE. -

AIR BRAKE.

VACUUM BRAKE

HANDBRAKE. -

SCREW & SIDE LEVER.

TARE. - 10 970 kg.

LOAD. -

A	B	C.
17t	21t	25t

TOPS CODE

CARKND AARKND

OPERATING

PANEL

1 C X 1 C X B

	H	M	L	E
TONS	40	30	17	11
V.B.	5	5	5	5
A.B.	24	24	14	14
R.A.	6	2	1	1
MAX. SPEED	50	50	50	50
EXCESS LENGTH	5			

TANK WAGON. - FRENCH (S.N.C.F.) SOLVAY & Co.

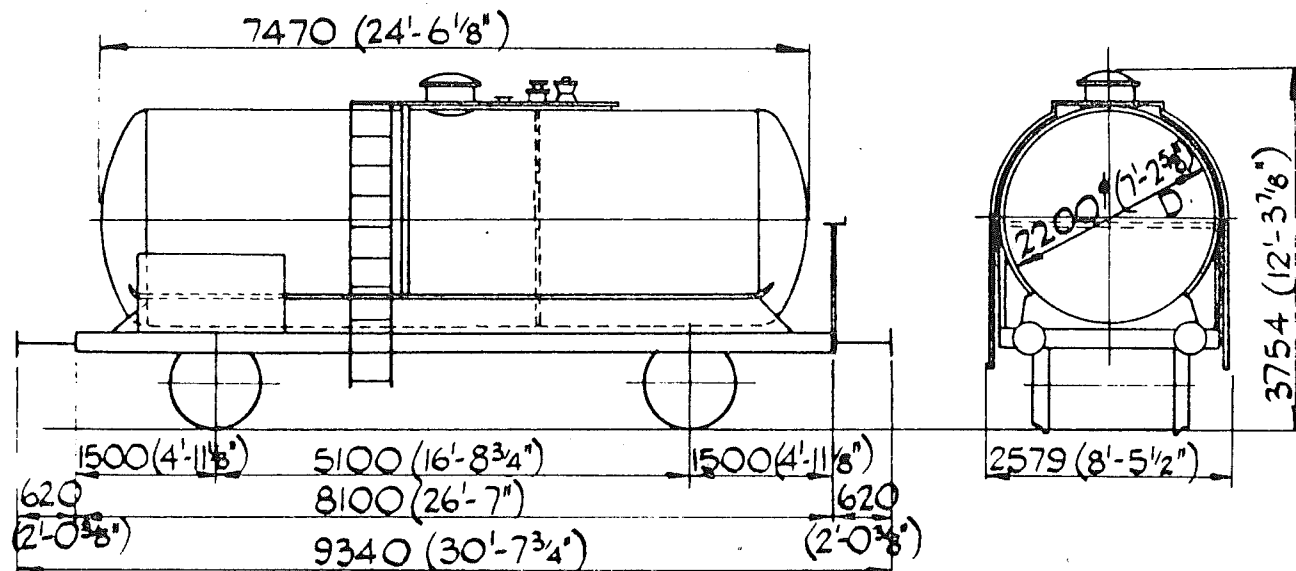
TYPE. - Ufh.

VEHICLE N<sup>o</sup>. - 21 87 078 2 066.

VACUUM PIPED VEHICLE ORIGINALLY SHOWN ON THIS  
DIAGRAM NOW SHOWN ON DIAGRAM E 627.

G.A. DRG. N<sup>o</sup>. - 91022 - FAUVET-GIREL.

QTY 1



TANK WAGON. - FRENCH. -(SNCF.) SOLVAY Co. TAVAU, JURA.

TYPE - Ufh.

VEHICLE N<sup>o</sup>. - 21 87 078 2 067. *old No. 570231*

G.A. DRG. N<sup>o</sup>. 91397 FAUVET - GIREL

E. 280.

REV. 23.

CAPACITY. - 2645 hl / 5819 galls.

TANK MATL. - ALUMINIUM.

POWER BRAKE. -

COMPRESSED AIR & VACUUM.

HANDBRAKE. -

SCREW & SIDE LEVER.

TARE. - 10650 Kg 10T 9c

LOAD. -

A	B	C
17.3t	21.3t	25.3t

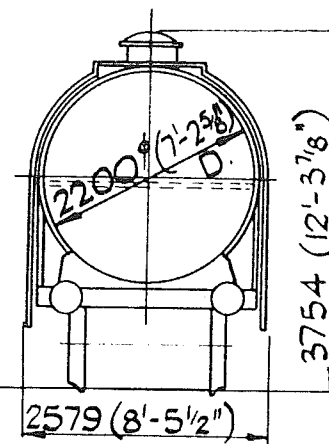
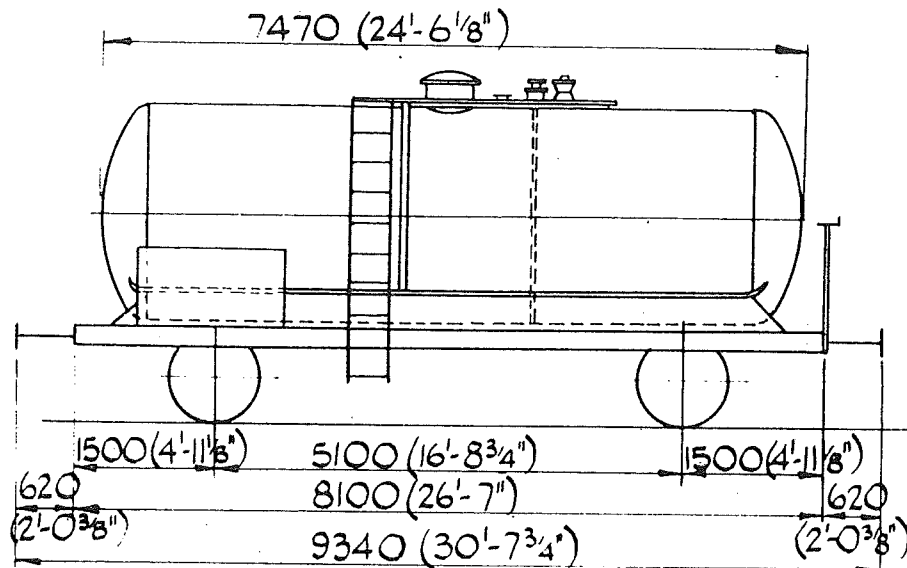
21T1c

24/10

	H	M	L	E
TONS	40	27	17	11
V.B.	5	5	5	5
A.B.	24	24	13	13
R.A.	6	1	1	1
MAX. WEIGHT	50	50	50	50
LENGTH		5.		

TOPS CODE	
CARKND	AARKND
OPERATING	PANEL No.
1 C X	7 F Z 2

QTY 1.



E.280.

REV. 3.4

CAPACITY.- 2645 hl/5819galls.

TANK MATL.- ALUMINIUM.

POWER BRAKE.-

COMPRESSED AIR & VACUUM.

HANDBRAKE.-

SCREW & SIDE LEVER.

TARE.- 10650 Kg

LOAD.-

A	B	C
17,3t	21,3t	25,3t

TANK WAGON.- FRENCH.- (SNCF.) SOLVAY Co. TAVAU, JURA.

TYPE - Ufh.

VEHICLE N°.- 21 87 078 2 067.

G.A. DRG. N°. 91397 FAUVET - GIREL

TOPS CODE	
CARKND	AARKND
1 C X	1 C X B

	H	M	L	E
TONS	40	27	17	11
V.B.	5	5	5	5
A.B.	24	24	13	13
R.A.	6	1	1	1
SPEED	50	50	50	50
EXCESS LENGTH.	5.			

QTY 1.



E. 281.

REV. 2.34.5.

CAPACITY.-280hl/6160galls.

TANK MATL.-STAINLESS STEEL

POWER BRAKE.-

COMPRESSED AIR & VACUUM

HANDBRAKE.- PIPED.

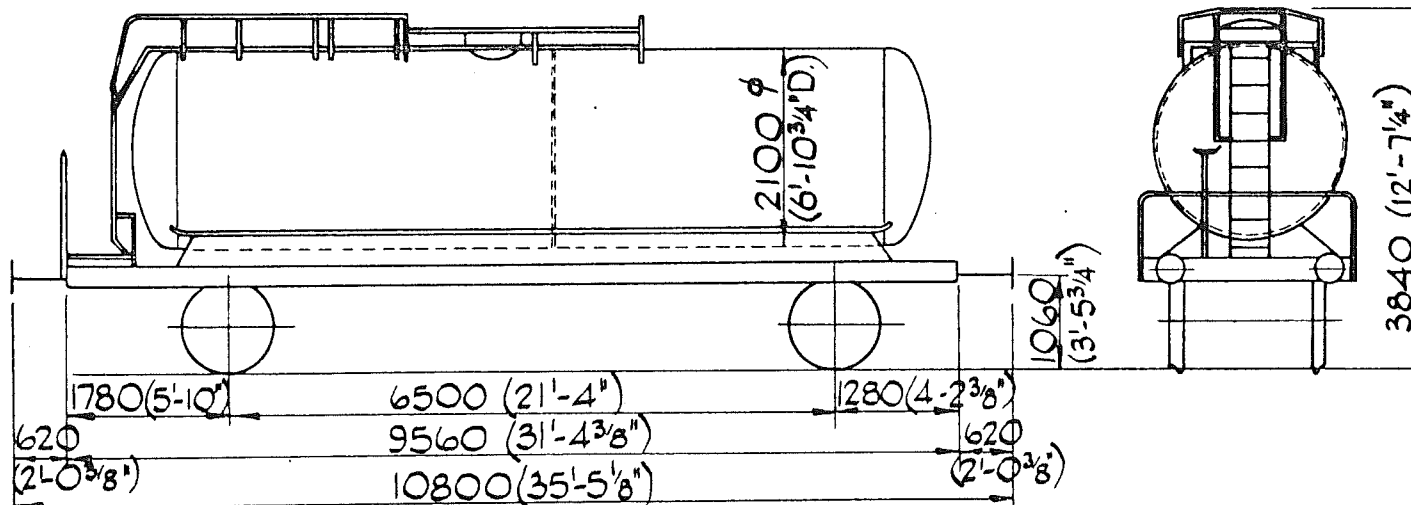
SCREW & SIDE LEVER.

TARE.- 12500 Kg 12T 8c

LOAD.-

	A	B	C
	19.5t	23.5t	27.5t
S	19.5t	23.5t	
	10/0	23/0.	

	H	M	L	E.
TONS	40	36	20	13
V.B.	5	5	5	5
A.B.	15	15	5	5
R.A.	6	5	1	1
S.P.	50	62	62	62
EXC.	88			
LANG.		7		



TANK WAGON.- GERMAN.- (D.B.) VTG.

TYPE - Ufhs.

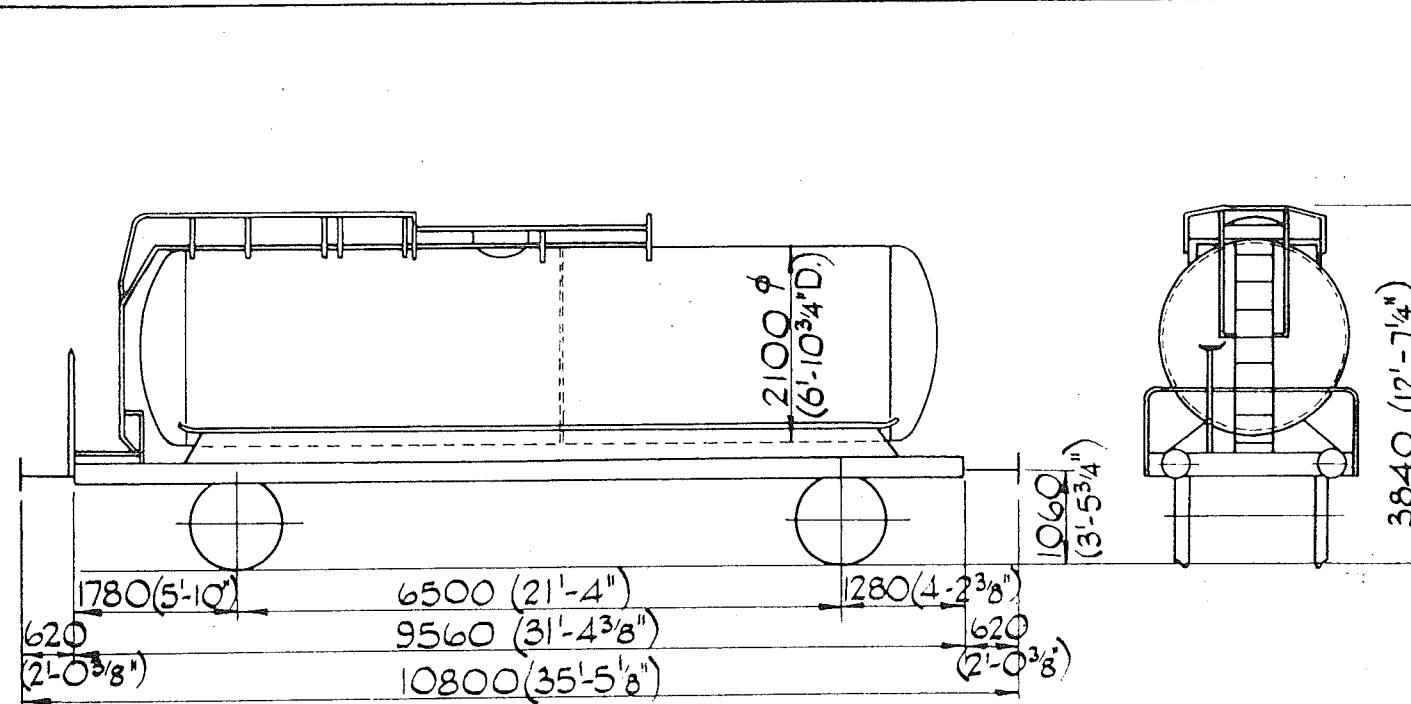
VEHICLE NOS.- 21 80 078 5 110 & 5 111.

G.A. DRG. No.- 2233 01 434. VTG. HAMBURG.

TOPS CODE	
CARKND	AARKND.
OPERATING	PANLL No.
TTCX	TTCXB

QTY. 2.

OLD Nos. 572430 & 572431



TANK WAGON.- GERMAN.- (D.B.)

TYPE - Ufhs.

VEHICLE NOS.- 21 80 078 5 110 & 5 111

G.A. DRG. No. - 2233 01 434. V.T.G. HAMBURG.

TOPS CODE

CAPKND L BRAND

1 C B 1 C B B

	H	M	L	E
TONS	40	36	20	13
V.B.	0	0	0	0
A.B.	15	15	5	5
R.A.	6	5	1	1
MAY	50	62	62	62
SPED				
LENGTH			7	

E. 281.

REV. 7

CAPACITY.- 280hl/6160galls.

TANK MATL.- STAINLESS STEEL

POWER BRAKE.-

COMPRESSED AIR & VACUUM

HANDBRAKE.- PIPED.

SCREW & SIDE LEVER.

TARE.- 12500 Kg

LOAD.-

	A	B	C
	19.5t	23.5t	27.5t
S	19.5t	23.5t	

QTY. 2.

E. 282.

REV. 2.

CAPACITY. - 161 hl / 3542 galls.

TANK MATL. -

POWER BRAKE. -

COMPRESSED AIR & VACUUM

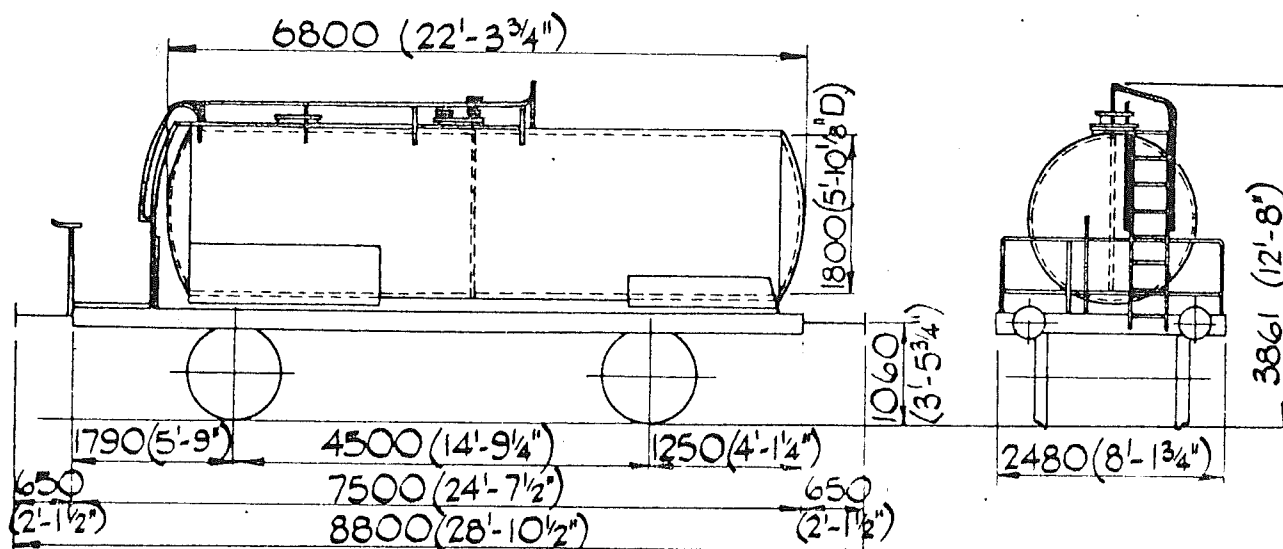
THRO' PIPE.

HANDBRAKE. -

SCREW & SIDE LEVER.

TARE. - 11T-6c 11T 8c

LOAD. -



TANK WAGON. - GERMAN. - (D.B.)

TYPE. - Ufh.

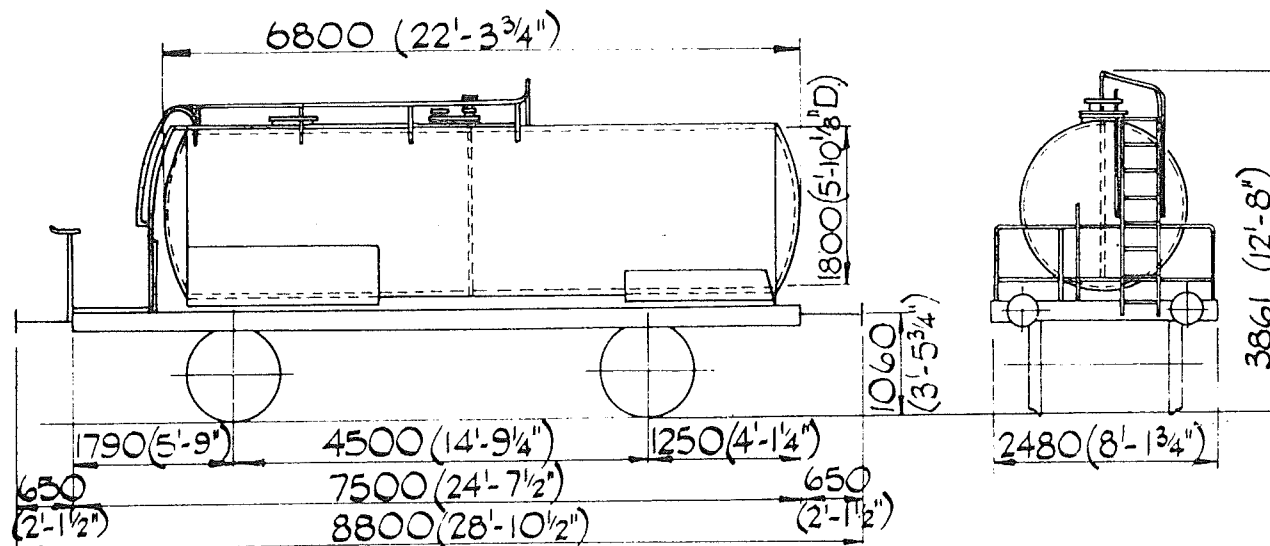
VEHICLE No. - 21. 80. 008 Q 427. OLD No. 578899

A	B	C.
20T-3c	24T-2c	24T-2c

	H	M	L	E
TONS	36	27	18	12
V.B.	0	0	0	0
A.B.	5	5	5	5
R.A.	4	1	1	1
VAL	50	50	50	50
SPR	50	50	50	50
DRG	4			

G.A. DRG. No. - BT 1554-2. BADISCHE ANILIN- & -SODA -FABRIK AG. LUDWIGSHAFEN.

QTY. 1



TANK WAGON. - GERMAN. - (D.B.)

TYPE. - Ufh.

VEHICLE N<sup>o</sup>. - 21. 80. 008 Q 427.

G.A. DRG N<sup>o</sup>. - BT 1554 - 2. BADISCHE ANILIN- & -SODA -FABRIK AG. LUDWIGSHAFEN.

E. 282.

REV. 3.

CAPACITY. - 161 hl / 3542 galls.

TANK MATL. -

POWER BRAKE. -

COMPRESSED AIR & VACUUM  
THRO' PIPE.

HANDBRAKE. -

SCREW & SIDE LEVER.

TARE. - 11500 kg

LOAD. -

A	B	C
20.5t	24.5t	

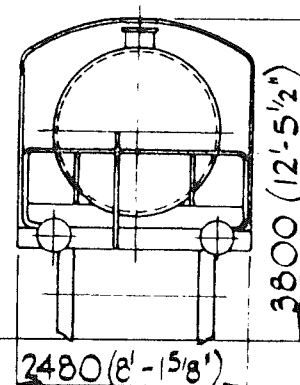
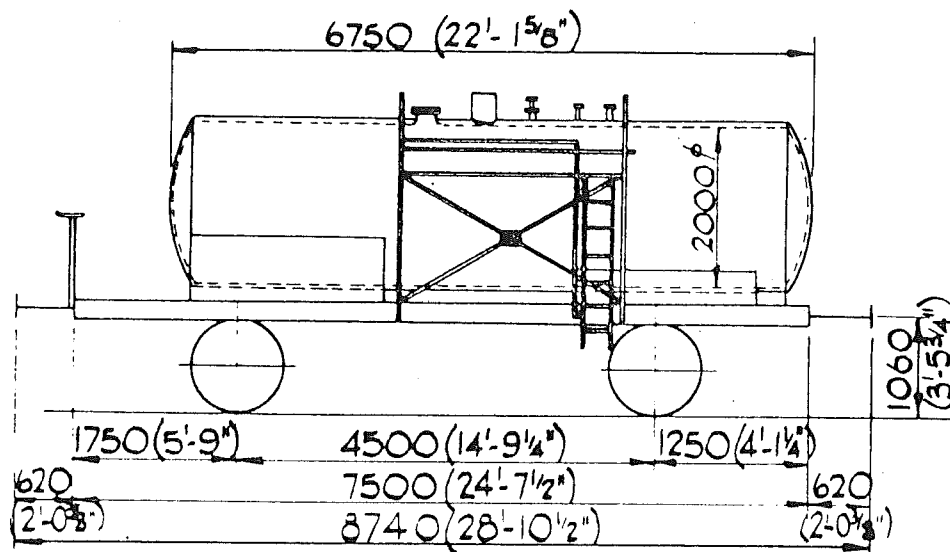
TCRS CODE

CARKN BARNO

ICB ICBB

	H	M	L	E
TONS	36	27	18	12
V.B.	0	0	0	0
A.B.	5	5	5	5
R.A.	4	1	1	1
MAX SPEED	50	50	50	50
EXCESS LENGTH		4		

QTY. 1



E.283  
REV. 83.

CAPACITY - 194hl/4268 galls.

TANK MATL. -

POWER BRAKE -

COMPRESSED AIR.

HANDBRAKE -

SCREW & SIDE LEVER.

TARE - 14T-10c.

LOAD -

A	B	C
16T-15c	20T-14c	24T-12c
5 16T-15c	20T-14c	

TANK WAGON - GERMAN B.A.S.F.

TYPE - Ufhs.

VEHICLE N<sup>o</sup>. - 21 80 008 5 407.

TOPS CODE

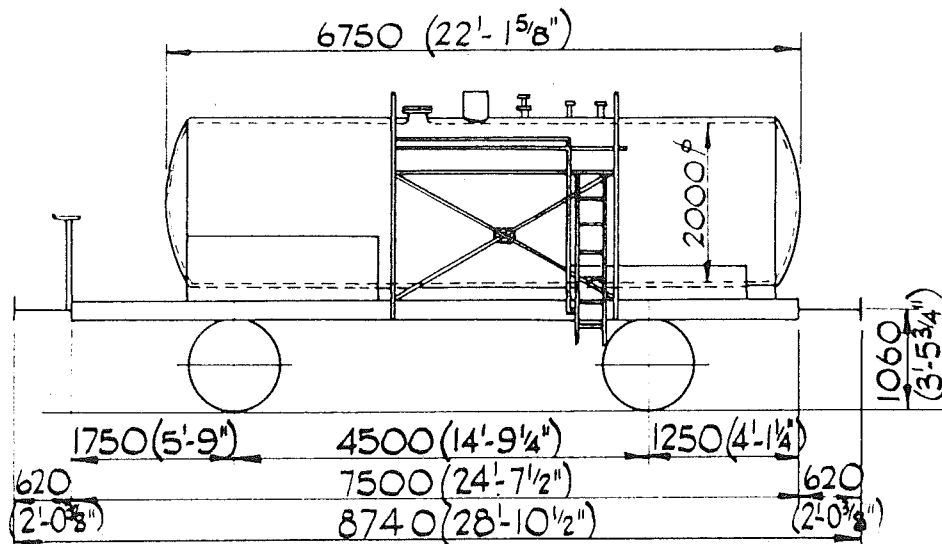
CARKND ALPKNT

1 T A 7 W Z 7

	H	M	L	E
TONS	40	36	22	15
Y.B.	UNFITTED			
A.B.	18	18	7	7
R.A.	6	5	1	1
SPR	50	62	62	62
LENGTH	4			

GA DRG N<sup>o</sup> - BT. 1555 2 BADISCHE ANILIN & SODA-FABRIK AG. LUDWIGSHAFEN.

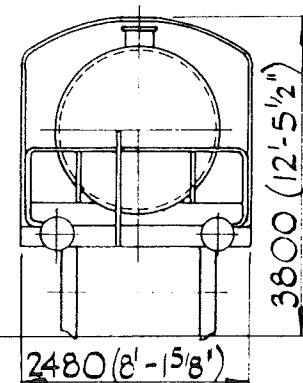
QTY. 1.



TANK WAGON - GERMAN B.A.S.F

TYPE - Ufhs.

VEHICLE N<sup>o</sup>. - 21 80 008 5 407.



TOPS CODE

CARKND AAKND

I C A I C A B

E.283.  
REV. 4.  
CAPACITY - 194hl/4268 galls.

TANK MATL. -

POWER BRAKE. -

COMPRESSED AIR.

HANDBRAKE. -

SCREW & SIDE LEVER.

TARE - 14800 kg.

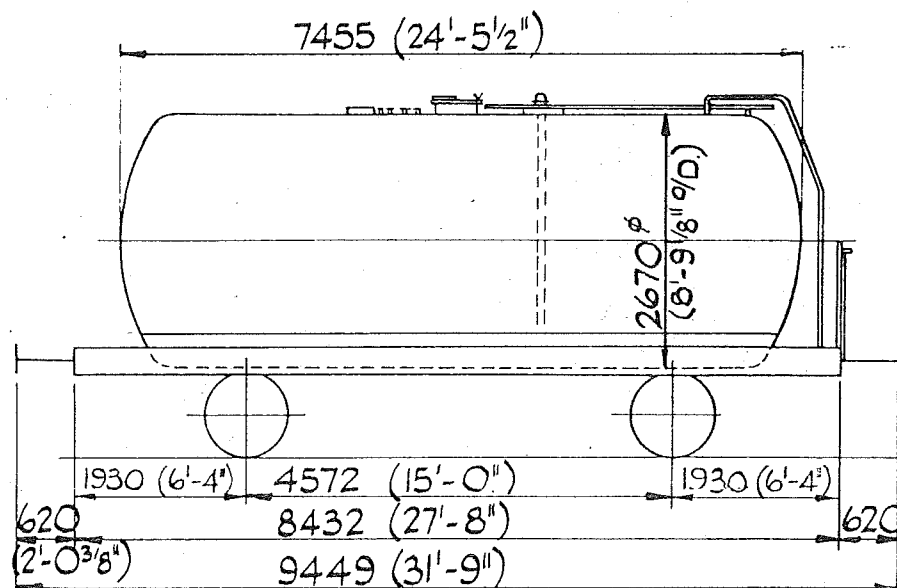
LOAD. -

	A	B	C
	17t	21t	25t
5	17t		21t

	H	M	L	E
TONS	40	36	22	15
V.B.	UNFITTED			
A.B.	18	18	7	7
R.A.	6	5	1	1
SPEED	50	62	62	62
EXCESS LENGTH	4.			

G.A. DRG. N<sup>o</sup>. - BT. 1555 2 BADISCHE ANILIN & SODA-FABRIK AG. LUDWIGSHAFEN.

QTY. 1.

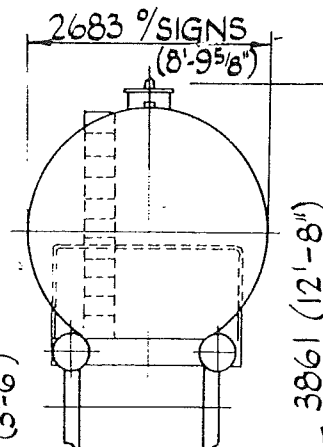


TANK WAGON.- BRITISH (B.R.) ALGECO.

TYPE.- Ufh.

VEHICLE N<sup>o</sup>. - 21 70 078 0 685 TO 699.

G.A. DRG. N<sup>o</sup>. - 38/7. POWELL DUFFRYN.



E.284.

REV. 3.4

CAPACITY.- 375hl/8243galls.

TANK MATL.-

POWER BRAKE.-

VACUUM & COMPRESSED

AIR THRO' PIPE.

HANDBRAKE.-

SCREW & SIDE LEVER.

TARE.- 13000 Kg

LOAD.

A	B	C
19t	23t	27t

TOPS CODE	OPERATING
CARKND	ARKND
T I W	6 7 6 3 10 23

	H	M	L	E
TONS	40	40	13	13
V.B.	18	18	6	6
A.B.	0	0	0	0
R.A.	6	6	1	1
MAX SPEED	60	60	60	60
EXCESS LENGTH.	6			

QTY.15

E.284.

REV.5

CAPACITY. - 375hl/8243galls.

TANK MATL. -

POWER BRAKE. -

VACUUM & COMPRESSED

AIR THRO' PIPE.

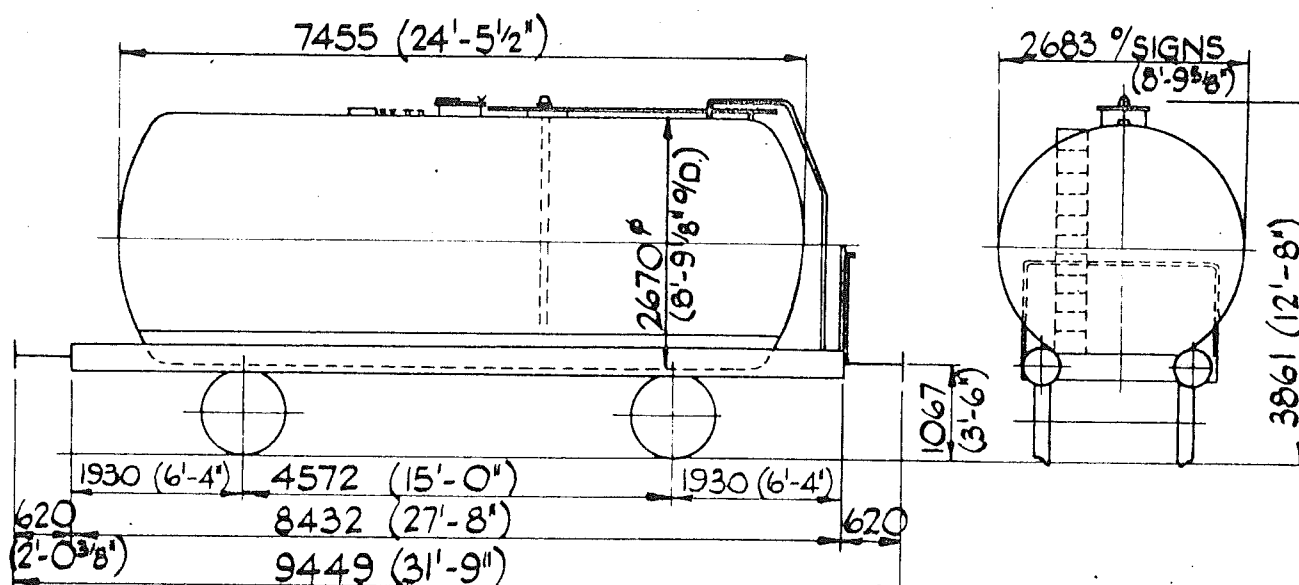
HANDBRAKE. -

SCREW & SIDE LEVER.

TARE. - 13000 Kg

LOAD.

A	B	C
19t	23t	27t



TANK WAGON. - BRITISH (B.R.)

TYPE. - Ufh.

VEHICLE N<sup>o</sup>. - 21 70 078 0

685, 692 - S.T.S.

686 TO 691 } ALGECO.  
693 TO 699 }

TOPS CODE	
CARKND	AARKND
TIW	TIWL

	H	M	L	E
TONS	40	40	13	13
V.B.	18	18	6	6
A.B.	8	8	3	3
P.A.	6	6	1	1
SPED	60	60	60	60
LENGTH	6			

QTY.15

OLD No 501885



E.284.

REV 7

CAPACITY. - 375hl/8243galls.

TANK MATL. -

POWER BRAKE -

VACUUM & COMPRESSED

AIR THRO! PIPE.

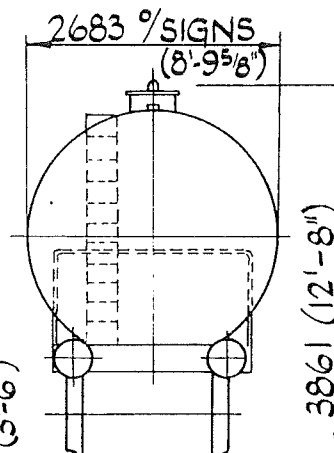
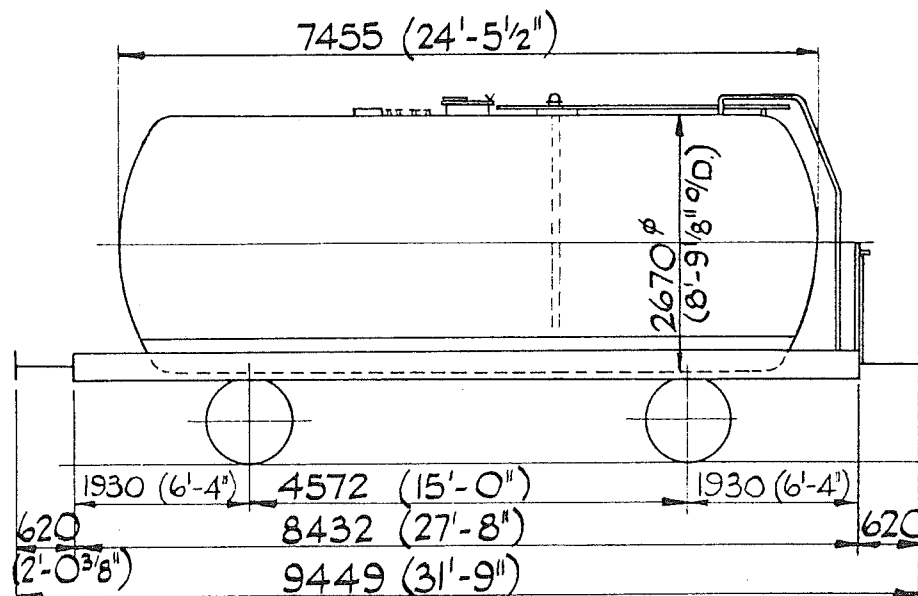
HANDBRAKE. -

SCREW & SIDE LEVER.

TARE. - 13000 Kg

LOAD.

A	B	C
19t	23t	27t



TANK WAGON. - BRITISH (B.R.)

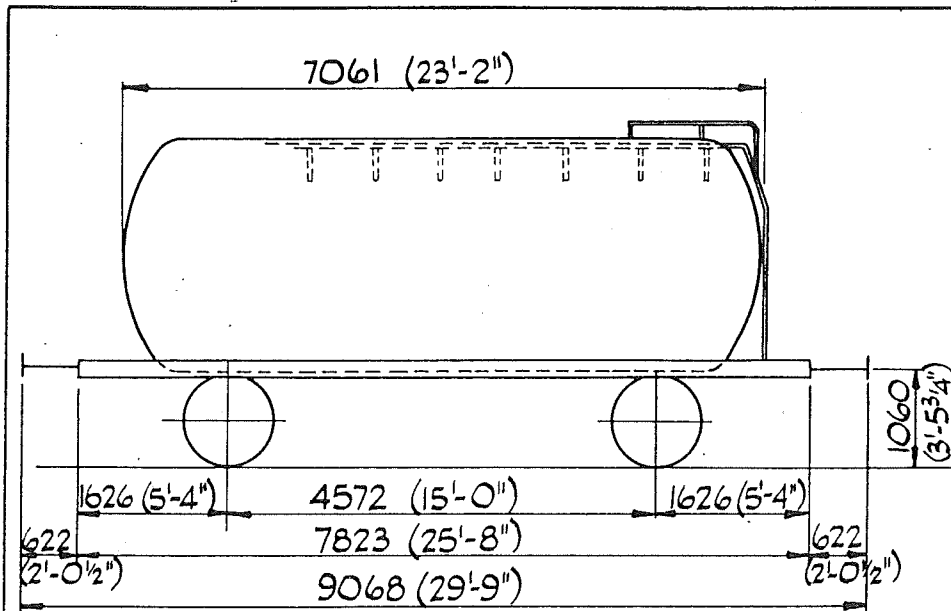
TYPE. - Ufh.

VEHICLE N<sup>o</sup>. - 21 70 078 0 686 TO 688 } ALGECO.  
690, 691, 693, 695 - 699

TOPS CODE	
CARKND	AARKND
OPERATING	PANEL No.
TIW	TIWL
1023	

	H	M	L	E
TONS	40	40	13	13
V.B.	18	18	6	6
A.B.	0	0	0	0
R.A.	6	6	1	1
MAX SPEED	60	60	60	60
EXCESS LENGTH.		6		

QTY. 11

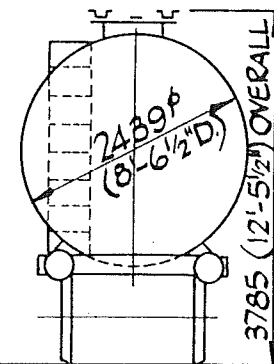


TANK WAGON - BRITISH - B.R. - ALGECO.

TYPE - Ufh.

VEHICLE N<sup>o</sup>. - 21 70 078 0 550 TO 684.

G.A. DRG. N<sup>o</sup>. - A30188 & A29720 METRO - CAMMELL.



E. 285.

REV. 2.3.4.

CAPACITY - 350hl/7708galls.

TANK MATL. -

POWER BRAKE - VAC. BRAKE  
& COMPRESSED AIR THRO' PIPE.

HANDBRAKE. -

SCREW & SIDE LEVER.

TARE. - 12950 Kg.

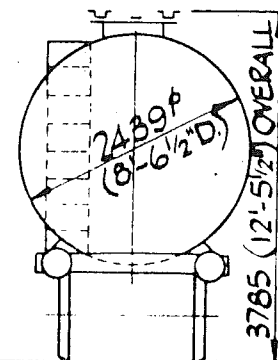
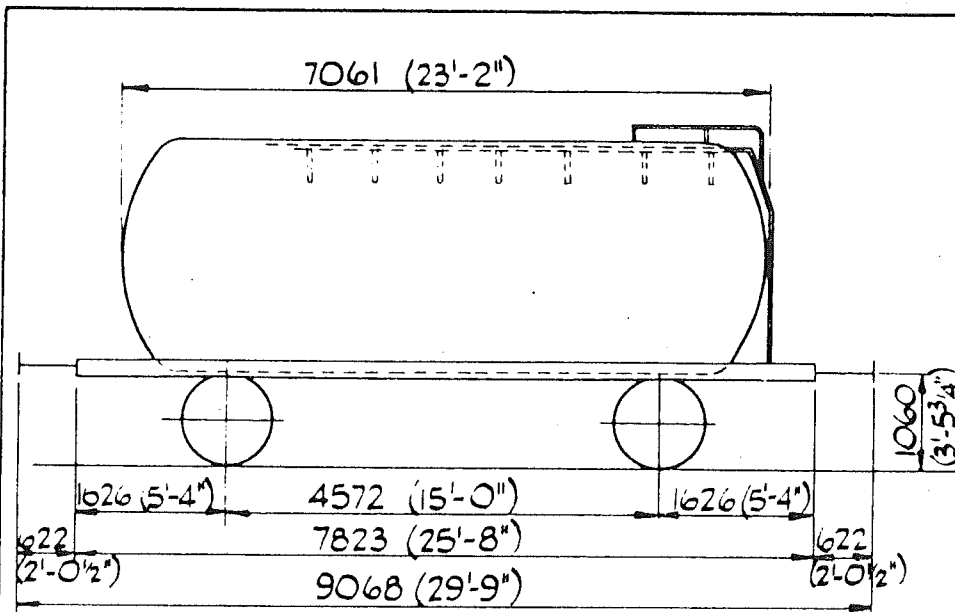
LOAD.

A	B	C
19t	23t	27t

TOPS CODE			
CARKND	AARKND	OPERATING	PANEL NO.
T I W	6 7 6 3	10 22	

	H	M	L	E
TONS	40	40	13	13
V.B.	18	18	6	6
A.B.	0	0	0	0
R.A.	6	6	1	1
MAX SPEED	60	60	60	60
EXCESS LENGTH		5.		

QTY. 135.



E. 285.  
REV. 5

CAPACITY - 350hl/7708galls.  
TANK MATL. -  
POWER BRAKE - VAC. BRAKE  
& COMPRESSED AIR THRO' PIPE.  
HANDBRAKE. -  
SCREW & SIDE LEVER.  
TARE - 12950 Kg 12T 15c  
LOAD.

A	B	C
19t	23t	27t

18/15 22/13 26/5

TANK WAGON - BRITISH. - B.R. -  
TYPE - Ufh.

VEHICLE N° - 21 70 078 0 - 550 - 684.

Nos 572, 573, 578, 584, 597, 601, 603, 606, 617, 635, 638,  
642, 647, 653, 659, 661, 667, 670, 671 & 674 OWNED  
BY S.T.S. THE OTHERS BY ALGECO.

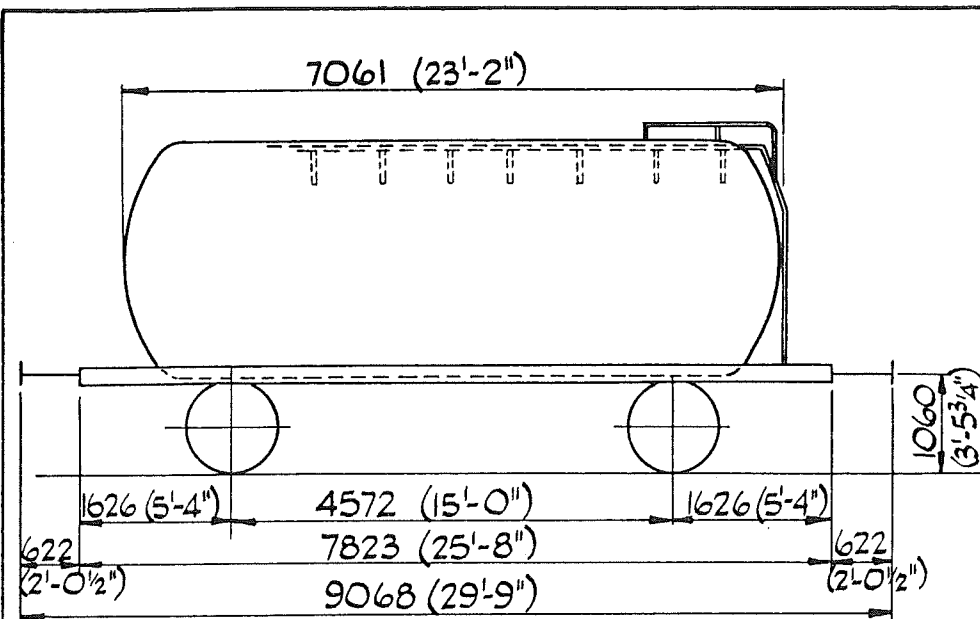
G.A. DRG. N° - A30138 & A29720 MET. ~ CAM.

TOPS CODE  
CARKND AARKND  
T.I.W. T.I.W.L 1022

	H	M	L	E
TONS	40	40	13	13
V.B.	18	18	6	6
A.B.	0	0	0	0
R.A.	6	6	1	1
MAX SPEED	60	60	60	60
LENGTH	5.			

QTY. 135.

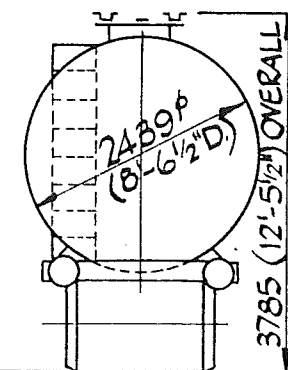
OLD Nos 501750 - 501884



TANK WAGON.- BRITISH.- B.R.

TYPE.- Ufh.

VEHICLE N<sup>o</sup>. - SEE SHEET 2.



E. 285. SHT. 1.

REV. 7

CAPACITY.-350hl/7708galls.

TANK MATL. -

POWER BRAKE.- VAC. BRAKE  
& COMPRESSED AIR THRO' PIPE.

HANDBRAKE.-

SCREW & SIDE LEVER.

TARE.-12950 Kg.:

LOAD.

A	B	C
19t	23t	27t

TOPS CODE			
CARKND	AARKND	OPERATING	PANEL No
T I W	T I W / A	10	22

	H	M	L	E
TONS	40	40	13	13
V.B.	18	18	6	6
A.B.	0	0	0	0
R.A.	6	6	1	1
MAX SPEED	60	60	60	60
EXCESS LENGTH	5.			

G.A. DRG. N<sup>o</sup> - A30188 & A29720 MET. - CAM.

QTY. 120.

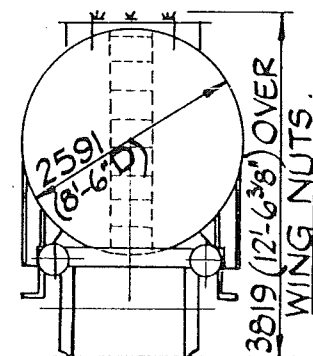
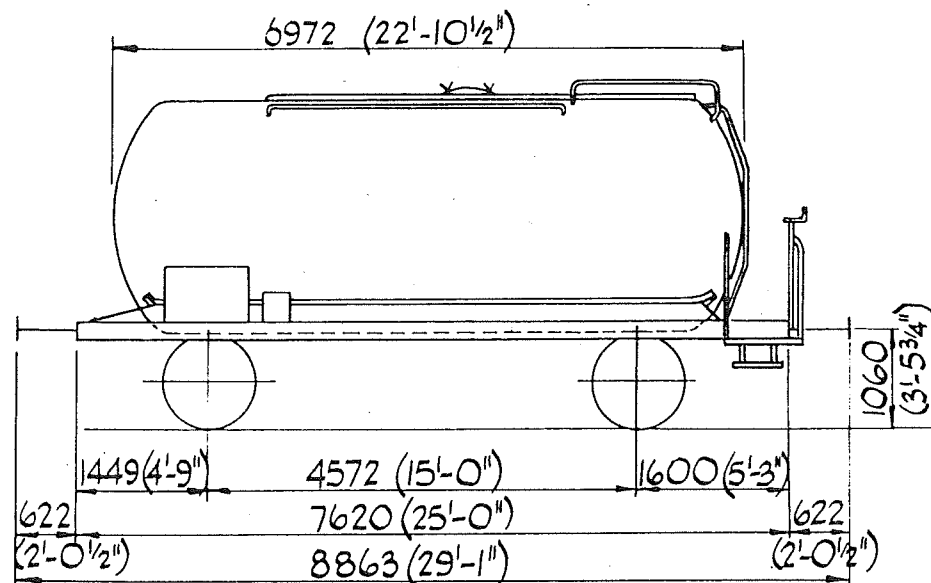
E 285 SHT. 2.  
REV. 8.

21 70 078 0 572, 638, 659, 661, 674.

THE ABOVE VEHICLES ARE OWNED BY S.T.S.

21 70 078 0 550-566, 568-571, 574-576, 579, 580,  
582, 583, 585-596, 598, 600, 604, 605,  
607-616, 618-629, 631-634, 636, 637, 643-646, 648-652,  
654-658, 660, 662-665, 668, 669,  
671-673, 675-684.

THE ABOVE VEHICLES ARE OWNED BY ALGECO.



E.286.  
REV. 2.3

CAPACITY-329hl/7240galls.  
TANK MATL.-  
POWER BRAKE.-  
COMPRESSED AIR THRO'  
PIPE & VACUUM BRAKE.  
HANDBRAKE.-  
SCREW & SIDE LEVER  
TARE.-13700 Kg.  
LOAD.

A	B	C.
18,3t	22,3t	26,3t

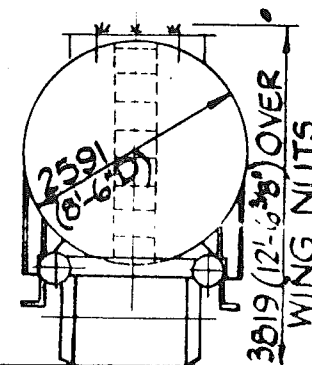
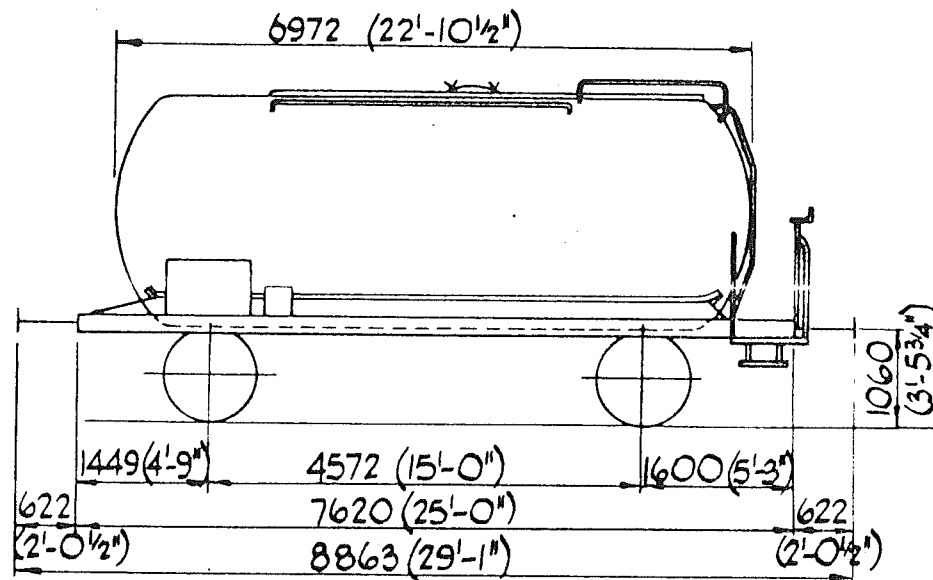
TANK WAGON.- BRITISH.- B.R.-ALGECO  
TYPE.- Ufh.  
VEHICLE No.- 21 70 078 0 500 TO 549.

G.A.DRG.No.- 4639/108. CHAS. ROBERTS.

TOPS CODE	
CARKND	AARKND
TIW	67631021

	H	M	L	E
TONS	40	40	14	14
V.B.	18	18	7	7
A.B.	0	0	0	0
R.A.	6	6	1	1
MAY SPEED	60	60	60	60
EXCESS LENGTH.	4			

QTY. 50.



E.286.  
REV. 4

CAPACITY-329hl/7240galls.  
TANK MATL -  
POWER BRAKE -  
COMPRESSED AIR THRO'  
PIPE & VACUUM BRAKE.  
HANDBRAKE -  
SCREW & SIDE LEVER  
TARE - 13700 Kg. 16T 10c  
LOAD.

A	B	C
18,3t	22,3t	26,3t

TANK WAGON. - BRITISH. - B.R.  
TYPE. - Ufh.

VEHICLE N<sup>o</sup>. - 21 70 078 0 500-508, 510-513, 515-537,

539, 541-549 - ALGECO

21 70 078 0 509, 514, 538, 540. - STORAGE & TRANSPORT SYSTEM.

G.A. DRG N<sup>o</sup> - 4639/108. C. ROBERT.

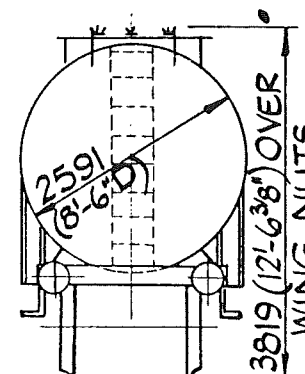
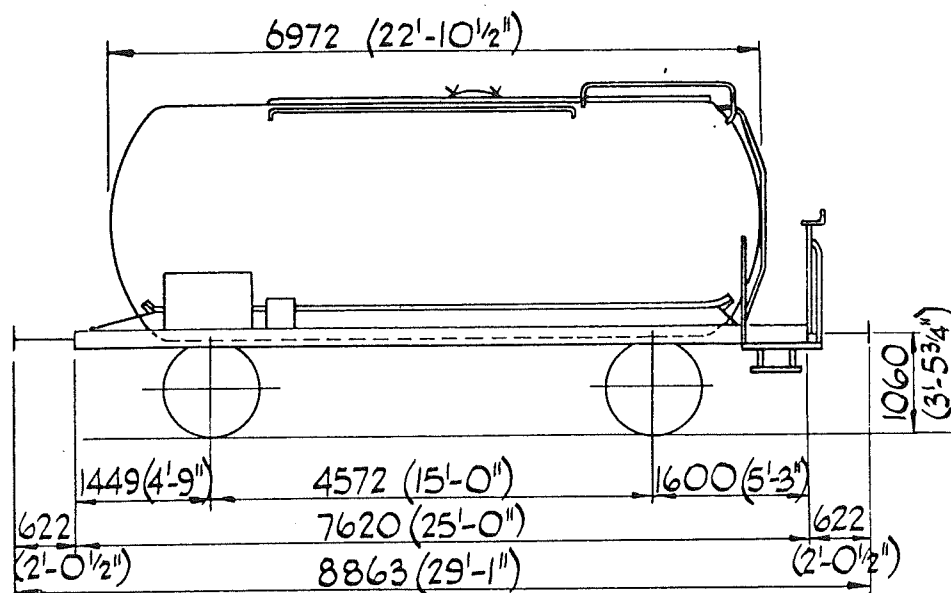
TOPS CODE	
CARKND	AARKND
T I W	T I W L

	H	M	L	E
TONS	40	40	14	14
V.B.	18	18	7	7
A.B.	0	0	0	0
R.A.	6	6	1	1
MAY SPEED	60	60	60	60
EXCESS LENGTH.		4		

QTY. 50.

OLD Nos. 501700 to 501743

E.286.  
REV. 6.



CAPACITY: 329hl/7240galls.  
TANK MATL. -  
POWER BRAKE. -  
COMPRESSED AIR THRO'  
PIPE & VACUUM BRAKE.  
HANDBRAKE. -  
SCREW & SIDE LEVER.  
TARE. - 13700 Kg.  
LOAD.

A	B	C.
18,3t	22,3t	26,3t

TANK WAGON. - BRITISH. - B.R.  
TYPE. - Ufh.

VEHICLE No. - 21 70 078 0 500-508, 510-513, 515, 517,  
- ALGECO - 519-523, 525-529, 531, 533-535, 537, 539, 541, 542, 544-546, 548, 549,  
21 70 078 0 509, 514, 538, 540. - STORAGE & TRANSPORT SYSTEM.  
G.A. DRG No. - 4639/108. C. ROBERTS.

TOPS CODE	
CARKND	AARKND
OPERATING	PANEL No.
T I W	T I W L 10 21

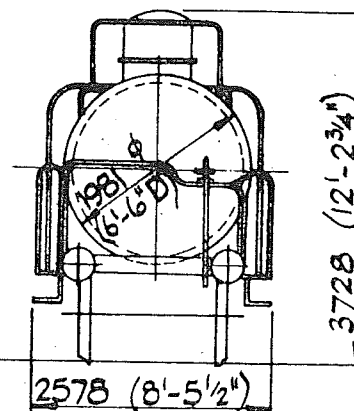
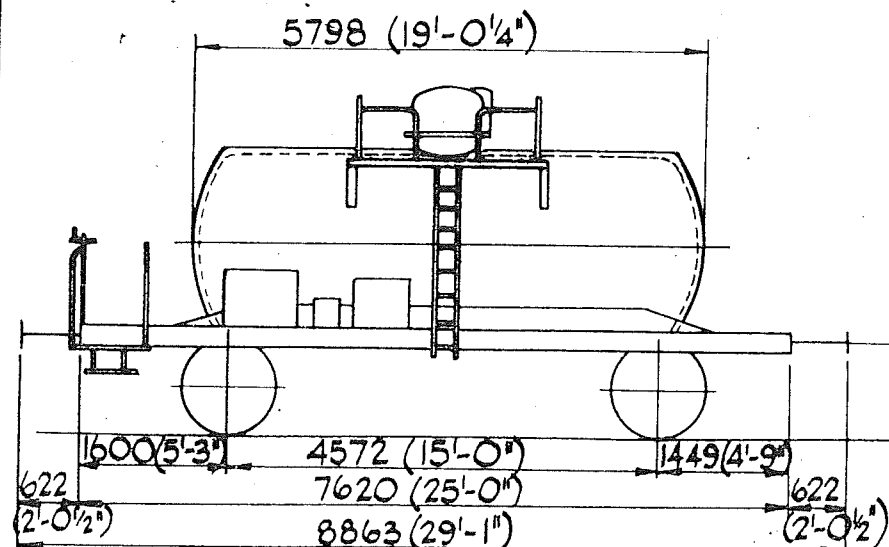
	H	M	L	E
TONS	40	40	14	14
V.B.	18	18	7	7
A.B.	0	0	0	0
R.A.	6	6	1	1
MAY SPEED	60	60	60	60
EXCESS LENGTH.	4			

QTY. 42.



E.287.  
REV. 3456

CAPACITY.-1365 hl/3000galls.  
TANK MATL.-  
POWER BRAKE.-  
COMPRESSED AIR & VACUUM.  
HANDBRAKE.-  
SCREW & SIDE LEVER.  
TARE 16500 Kg



TANK WAGON.- BRITISH-B.R. & GERMAN-DB.

SEE SEPARATE SHEET  
FOR LOADS, TYPE &  
VEHICLE NUMBERS.

G.A. DRG. N<sup>o</sup>. -4710/114. CHAS. ROBERTS.

TOPS CODE

	CARKND	AARKND	OPERATING PANEL NO	
ENGLISH	T	1	8	6
ENGLISH	T	1	8	6
GERMAN	1	C	X	7

PANEL 1.

PANEL 2.

QTY. 45.

E.287.

REV. 7.

CAPACITY - 1365 hl / 3000 galls.

TANK MATL. -

POWER BRAKE. -

AIR BRAKE VACUUM BRAKE.

HANDBRAKE. -

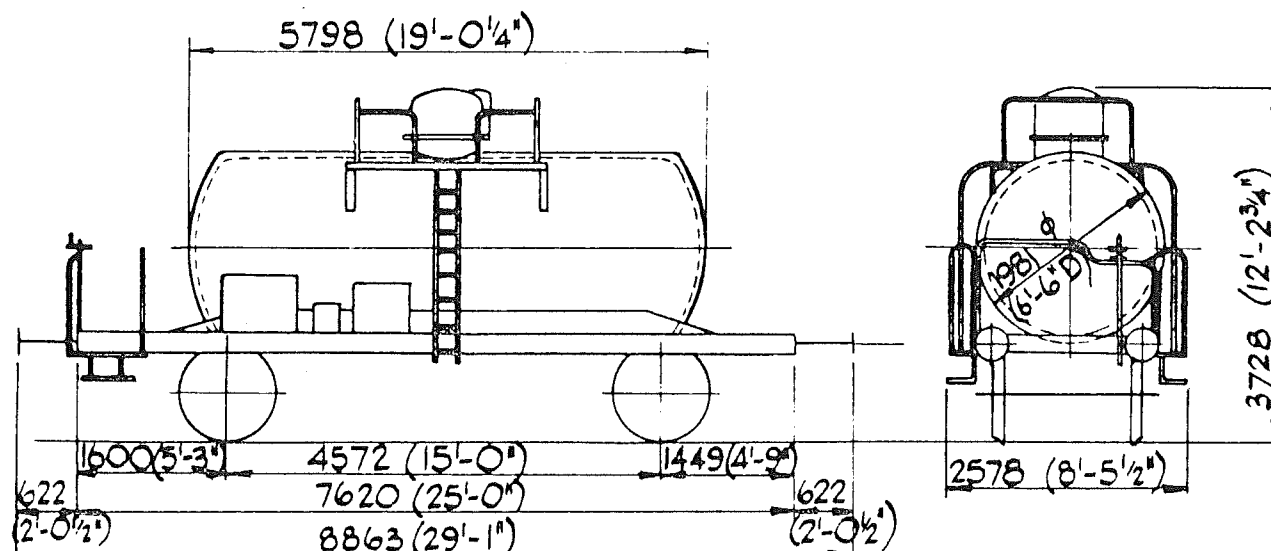
SCREW & SIDE LEVER.

TARE 16500 Kg

LOAD. -

	A	B	C
	15.5t	19.5t	23.5t
S	15.5t	19.5t	

	H	M	L	E
TONS	38	38	17	17
V.B.	18	18	9	9
A.B.	24	24	9	9
R.A.	6	6	1	1
SPEED	100	100	100	100
EXCESS				
END.				4



TANK WAGON. - BRITISH-B.R.-ASSOC. OCTEL Co. LTD.

TYPE - Ufhs.

VEHICLE NOS - SEE OVER.

TOPS CODE

CARKND	AARKND	OPERATING PANEL NO.
T	X	6762

G.A. DRG. N<sup>o</sup>. - 4710/114. CHAS. ROBERTS.

OLD Nos 500321 to 500365

BRITISH.- B.R. - ASSOC. OCTEL Co. LTD.

TYPE.- Ufhs.

VEHICLE NOS. - 21 70 078 5 250

21 70 078 5 253

21 70 078 5 257 & 258.

21 70 078 5 262 TO 264

21 70 078 5 266 TO 270

21 70 078 5 273 TO 275

21 70 078 5 277

21 70 078 5 279

21 70 078 5 281 TO 284

21 70 078 5 287 TO 291

21 70 078 5 293 & 294.

PANEL 1 - ALL VEHICLES  
EXCEPT THOSE SHOWN ON  
PANEL 2

	H	M	L	E
TONS	30	30	17	17
VB	18	18	9	9
AB	24	24	9	9
RA	6	6	1	1
MAX SPEED	60	60	60	60
EXCESS LENGTH	4			

PANEL 2 - VEHICLE NOS  
21 70 078 5 281, 282 & 283

	H	M	L	E
TONS	30	30	17	17
VB	0	0	0	0
AB	24	24	9	9
RA	6	6	1	1
MAX SPEED	60	60	60	60
EXCESS LENGTH	4			

QTY. 20.

A	B	C
15,5t	19,5t	23,5t
5	15,5t	19,5t

GERMAN - DB - A.K. CHEMIE G.m.b.H. & Co. Kg.

TYPE.- Ufh.

VEHICLE N<sup>o</sup>. - 21 80 008 0 351 TO 354

21 80 008 0 356 TO 366

QTY. - 15.

A	B	C
15,5t	19,5t	23,5t

	H	M	L	E
TONS	40	36	26	16
V.B.	5	5	5	5
A.B.	5	5	5	5
R.A.	6	5	1	1
MAX SPEED	50	62	62	62
EXCESS LENGTH	4			

VEHICLE NOS. - 21 70 078 5 250, 253, 257, 258 262-264, 266-270,  
273-275, 277, 279, 281-284, 287-291, 293 & 294.

QTY. - PART OF 28.

NOTE -

VEHICLES IN THIS SERIES WERE ORIGINALLY BUILT WITH VACUUM BRAKES  
AS SHOWN ON THIS DIAGRAM.

VACUUM BRAKES ARE GRADUALLY BEING REMOVED & REPLACED WITH  
VACUUM THRO' PIPES ONLY.

VEHICLES FITTED WITH VACUUM THRO' PIPES ARE SHOWN ON  
DIAGRAM E 628.

GERMAN - DB - REGISTERED VEHICLES ORIGINALLY SHOWN ON THIS DIAGRAM  
ARE NOW SHOWN ON DIAGRAM E 629.

E 287 p. 2.  
REV. 45.

VEHICLE N<sup>os</sup>. - 21 70 078 5 250, 253, 257, 258 262-264, 266-270,  
273-275, 277, 279, 281-284, 287-291, 293, 294, 406, 407 & 408.

QTY. - PART OF 31.

NOTE -

VEHICLES IN THIS SERIES WERE ORIGINALLY BUILT WITH VACUUM BRAKES  
AS SHOWN ON THIS DIAGRAM.

VACUUM BRAKES ARE GRADUALLY BEING REMOVED & REPLACED WITH  
VACUUM THRO' PIPES ONLY.

VEHICLES FITTED WITH VACUUM THRO' PIPES ARE SHOWN ON  
DIAGRAM E 628.

GERMAN - DB - REGISTERED VEHICLES ORIGINALLY SHOWN ON THIS DIAGRAM  
ARE NOW SHOWN ON DIAGRAM E 629.

FITTED WITH STEAM HEATING PIPES.

ALLOWING 2% ULLAGE  
348 hl/7660 galls.

E. 288.

REV. 2.

CAPACITY. - 359hl/7906 galls.

TANK MATL. -

POWER BRAKE. -

COMPRESSED AIR & VACUUM

THRO' PIPE.

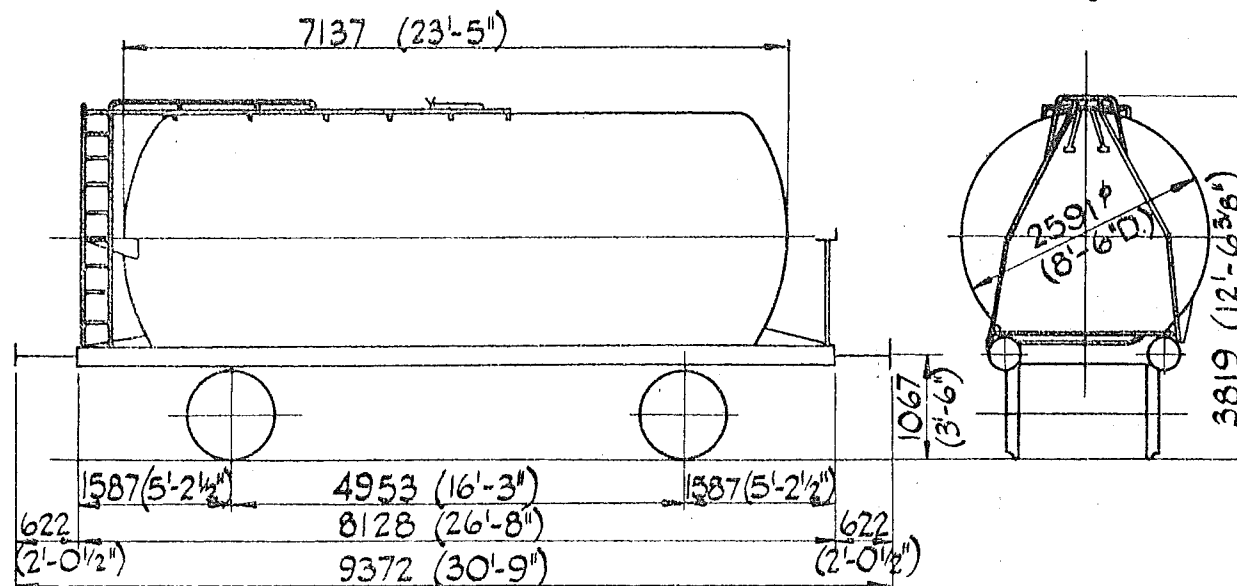
HANDBRAKE. -

SCREW & SIDE LEVER.

TARE. - 12T - 2C.

LOAD. -

A	B	C
19T-10c	23T-12c	27T-14c



TANK WAGON. - BRITISH (B.R.) STORAGE & TRANSPORT SYSTEM LTD.

TYPE. - Ufh.

VEHICLE No. - 21 70 078 0 203 TO 222.

G.A. DRG. No. - 15/1 TK. POWELL DUFFRYN. CARDIFF.

	H	M	L	E
TONS	40	29	19	12
V.B.	0	0	0	0
A.B.	18	18	8	8
R.A.	6	2	1	1
MAX. WGT.	60	60	60	60
LYSSE	5			

QTY. 20.

FITTED WITH STEAM HEATING PIPES.

ALLOWING 2% ULLAGE

348 hl/7660 galls.

E. 288.

REV. 23

CAPACITY - 359hl 7906 galls.

TANK MATL. -

POWER BRAKE. -

COMPRESSED AIR & VACUUM

THRO' PIPE.

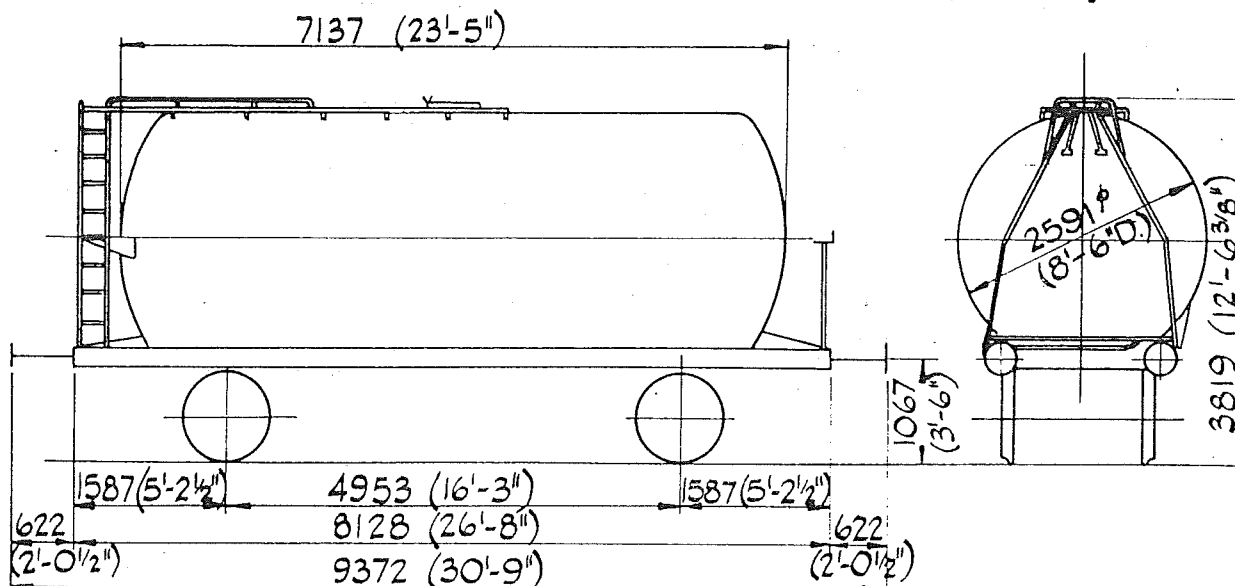
HANDBRAKE. -

SCREW & SIDE LEVER.

TARE - 11450 Kg

LOAD. -

A	B	C
20,5t	24,5t	28,5t



TANK WAGON. - BRITISH (B.R.) STORAGE & TRANSPORT SYSTEM LTD.

TYPE. - Ufh.

VEHICLE N<sup>o</sup>. - 21 70 078 0 203 TO 222.

G.A. DRG. N<sup>o</sup>. - 15/1 TK. POWELL DUFFRYN. CARDIFF.

TOPS CODE

CARKND AARKND

T I B 6 7 6 5 8 7 0

OPERATING

DRAGL NO

	H	M	L	E
TONS	40	40	12	12
V.B.	0	0	0	0
A.B.	18	18	8	8
R.A.	6	6	1	1
MAX	60	60	60	60
LENGTH	5			

QTY. 20.

FITTED WITH STEAM HEATING PIPES.

ALLOWING 2% ULLAGE.  
348 hl/7660 galls.

E. 288.  
REV. 4

CAPACITY. - 359hl/7906 galls.

TANK MATL. -

POWER BRAKE. -

COMPRESSED AIR & VACUUM  
THRO' PIPE.

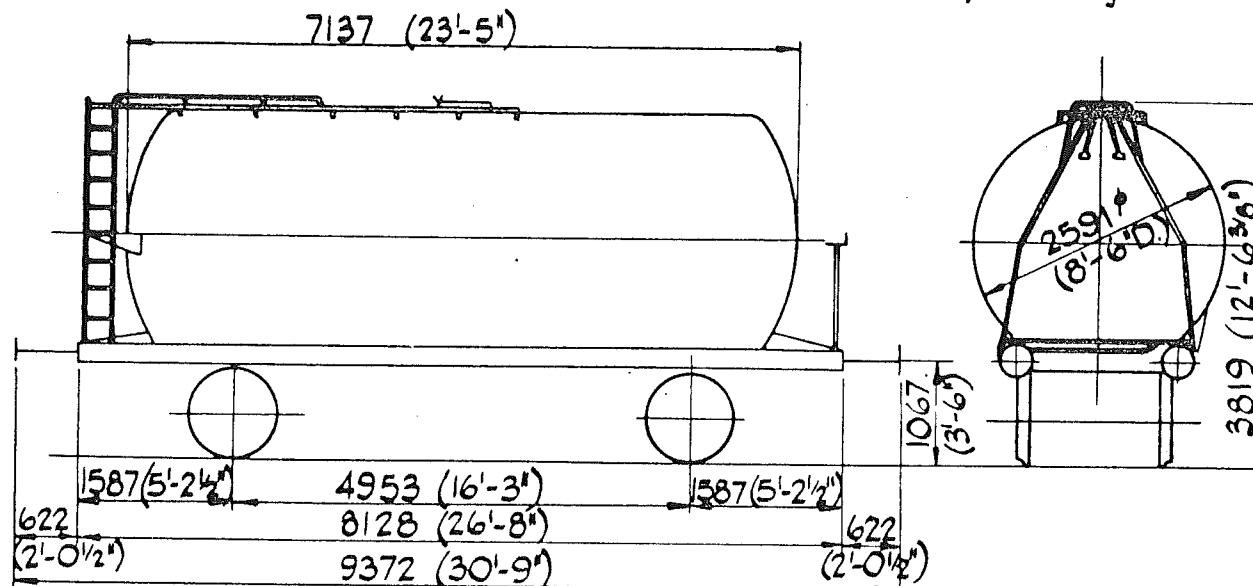
HANDBRAKE. -

SCREW & SIDE LEVER.

TARE. - 11450 Kg.

LOAD. -

A	B	C
20,5t	24,5t	28,5t



TANK WAGON. - BRITISH (B.R.) STORAGE & TRANSPORT SYSTEM LTD.

TYPE. - Ufh.

VEHICLE N<sup>o</sup>. - 21 70 078 0 203 TO 222.

G.A. DRG. N<sup>o</sup>. - 15/1 TK. POWELL DUFFRYN. CARDIFF.

	H	M	L	E
TONS	40	40	13	13
VB.	0	0	0	0
A.B.	10	10	8	8
R.A.	6	6	1	1
W.B.	60	60	60	60
W.B.	5			

TOPS CODE		OPERATING
CARKND	AARKND	PANEL No.
TIB	TIBL	870

QTY. 20.

OLD Nos 500003 to 500028



FITTED WITH STEAM HEATING PIPES.

ALLOWING 2% ULLAGE  
348 hl/7660 galls.

E. 288.  
REV. 6.

CAPACITY. - 359hl/7906 galls.

TANK MATL. -

POWER BRAKE. -

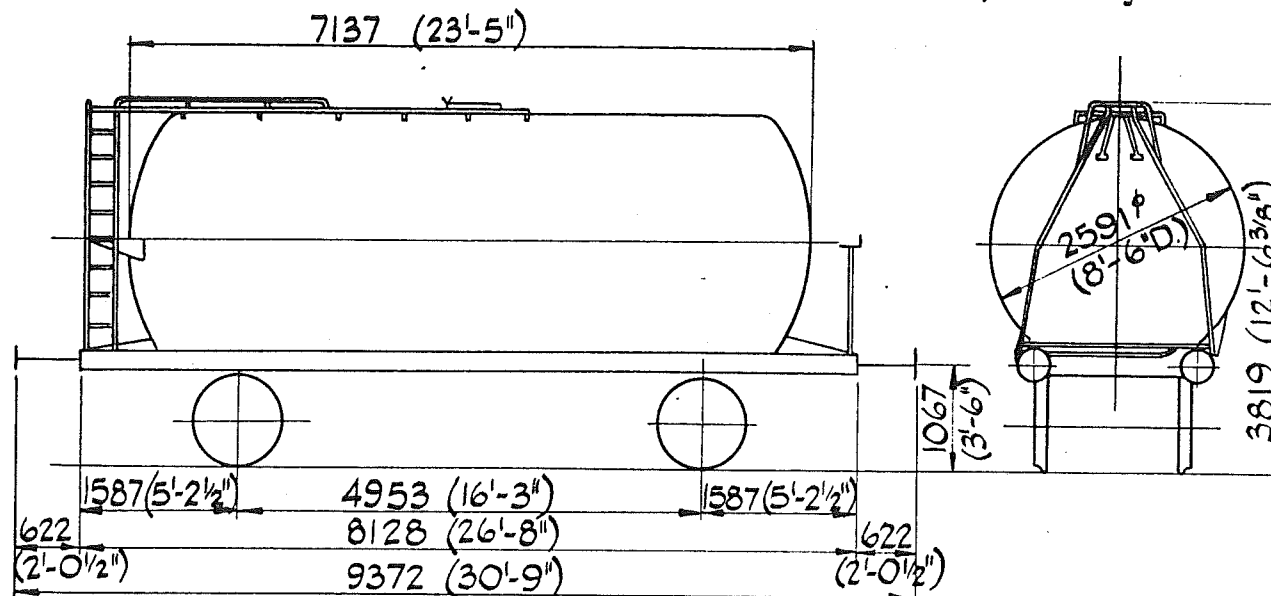
COMPRESSED AIR & VACUUM  
THRO' PIPE.

HANDBRAKE. -

SCREW & SIDE LEVER.

TARE. - 12.3t

LOAD. -



A	B	C
19.7t	23.7t	27.7t

TANK WAGON. - BRITISH (B.R.) STORAGE & TRANSPORT SYSTEM LTD.

TYPE. - Ufh.

VEHICLE No. - 21 70 078 0 203-219,221,222.

G.A. DRG. No. - 15/1 TK. POWELL DUFFRYN. CARDIFF.

	H	M	L	E
TONS	40	40	13	13
V.B.	0	0	0	0
A.B.	18	18	8	8
R.A.	6	6	1	1
MAX. SPEED	60	60	60	60
EXCESS		5		

TOPS CODE		OPERATING
CARKND	AARKND	PANEL NO.
T I B	T I B L	8 7 0

QTY. 19.

E.289

REV. 2.3.

CAPACITY - 264 hl/5808 galls.

TANK MATL -

POWER BRAKE -

COMPRESSED AIR & VACUUM.

HANDBRAKE -

SCREW & SIDE LEVER.

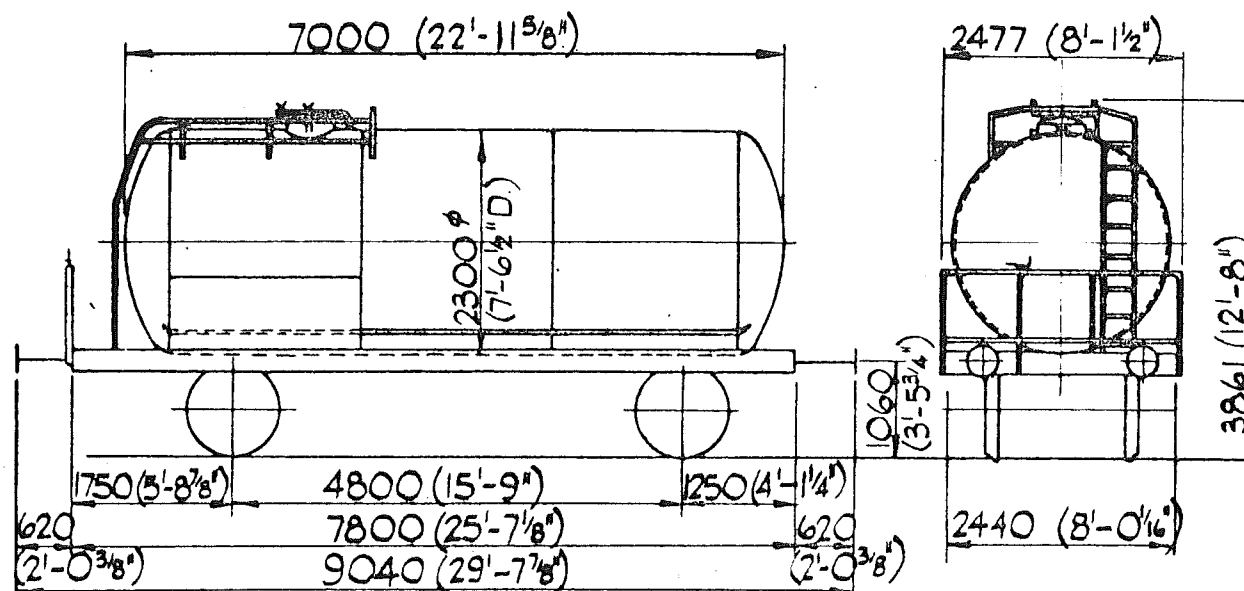
TARE - 13T. - 15c.

LOAD -

	A	B	C
	17T-14c	21T-13c	25T-12c
S	17T-15c	21T-14c	21T-14c

	H	M	L	E
TONS	40	36	21	14
V.B.	19	19	9	9
A.B.	20	20	11	11
R.A.	6	5	1	1
W.G.	50	62	62	62
W.G.	5			

QTY. 1.

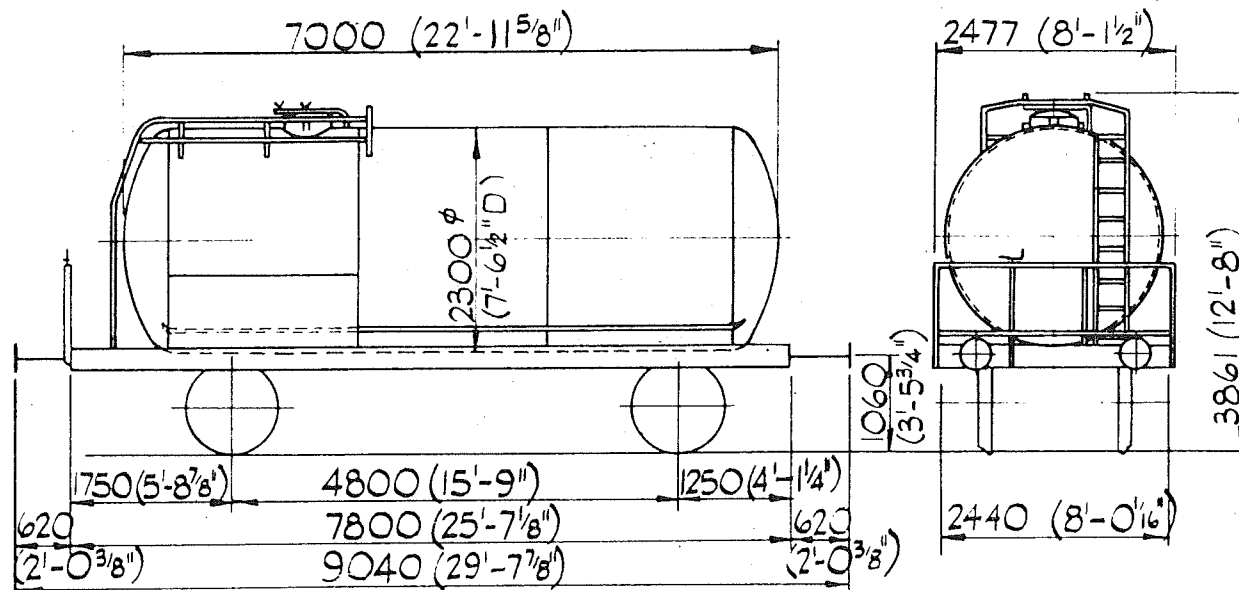


TANK WAGON - GERMAN. (D.B.) HIBERNIA CHEMIE GmbH.

TYPE - Ufh.

VEHICLE N<sup>o</sup>. - 21 80 008 5153. OLD No. 502845

G.A. DRG. N<sup>o</sup>. - HEINRICH WILHELM, RECKLINGHAUSEN. - SUDERWICH.



E.289

REV. 4

CAPACITY - 264 hl/5808 galls.

TANK MATL -

POWER BRAKE -

COMPRESSED AIR & VACUUM.

HANDBRAKE -

SCREW & SIDE LEVER.

TARE - 14 000 kg.

LOAD -

	A	B	C
	18t	22t	26t
S	18t	22t	

TANK WAGON - GERMAN. (D.B.) HIBERNIA CHEMIE GmbH

TYPE - Ufh.

VEHICLE N<sup>o</sup> - 21 80 008 5153.

TOPS CODE

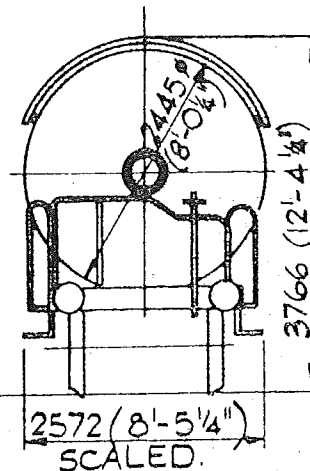
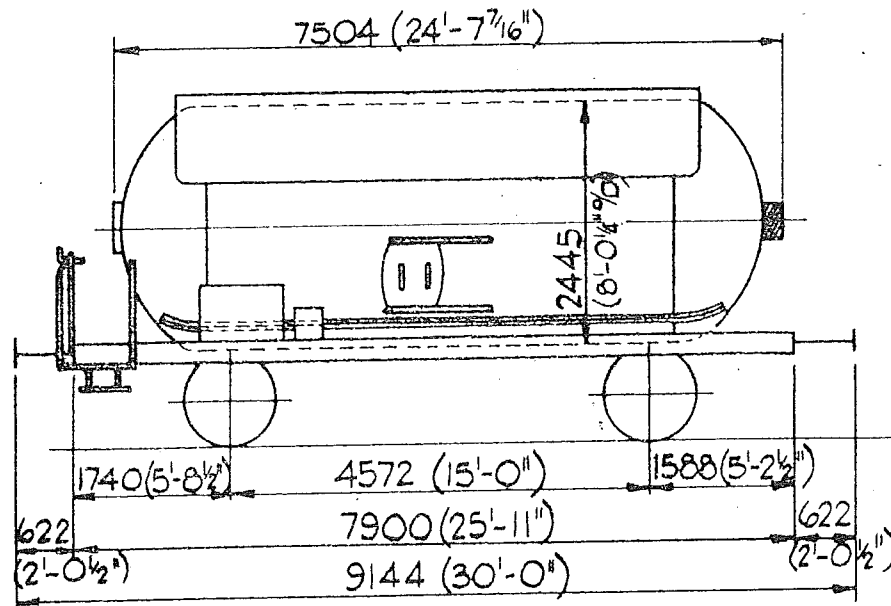
CARKND AARKND

ICX ICXC

G.A. DRG. N<sup>o</sup> - HEINRICH WILHELM, RECKLINGHAUSEN - SUDERWICH.

	H	M	L	E
TONS	40	36	21	14
V.B.	19	19	9	9
A.B.	20	20	11	11
R.A.	6	5	1	1
SPEED	50	62	62	62
LENGTH		5		

QTY. 1.



TANK WAGON-BRITISH. (B.R.) TANK RENTALS LTD.

TYPE - Ufh.

VEHICLE N<sup>o</sup>. - 21 70 078 0 379 TO 398.

G.A. DRG. N<sup>o</sup>. - 4681/112. CHAS. ROBERTS.

E. 290.

REV. 23.

CAPACITY. - 323 hl/7100 galls.

TANK MATL. -

POWER BRAKE. -

COMPRESSED AIR & VACUUM.

HANDBRAKE. -

SCREW & SIDE LEVER.

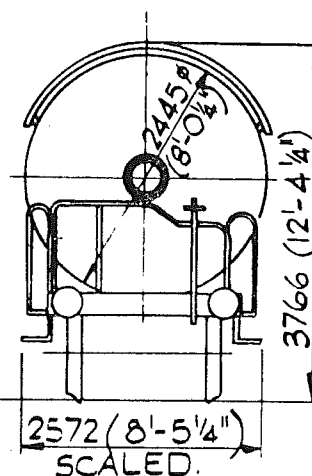
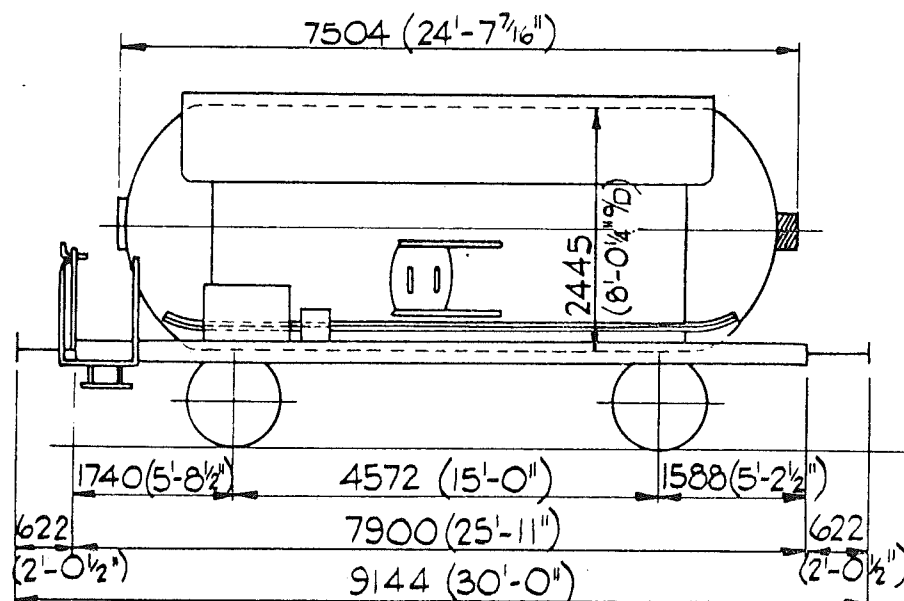
TARE. - 24T - 0c.

LOAD. -

A	B	C
7T-10c	11T-9c	15T-0c

	H	M	L	E
TONS	40	36	29	25
V.B.	18	18	12	12
A.B.	18	18	12	12
R.A.	6	5	1	1
MAX. SPEED	60	62	62	62
EXCESS LENGTH		4		

QTY. 20.



TANK WAGON-BRITISH (B.R.) - TIGER LEASING LTD  
 TYPE - Ufh.  
 VEHICLE No. - 21 70 078 0 379 TO 398.

G.A. DRG. No. - 4681/112. CHAS. ROBERTS.

E. 290.  
 REV. 28.4

CAPACITY. - 323 hl/7100 galls.  
 TANK MATL -  
 POWER BRAKE -  
 COMPRESSED AIR & VACUUM.  
 HANDBRAKE -  
 SCREW & SIDE LEVER  
 TARE. - 24400 kg. 21T.  
 LOAD. -

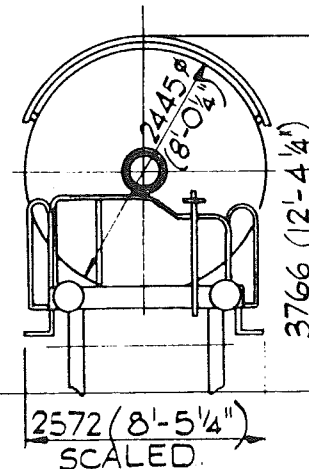
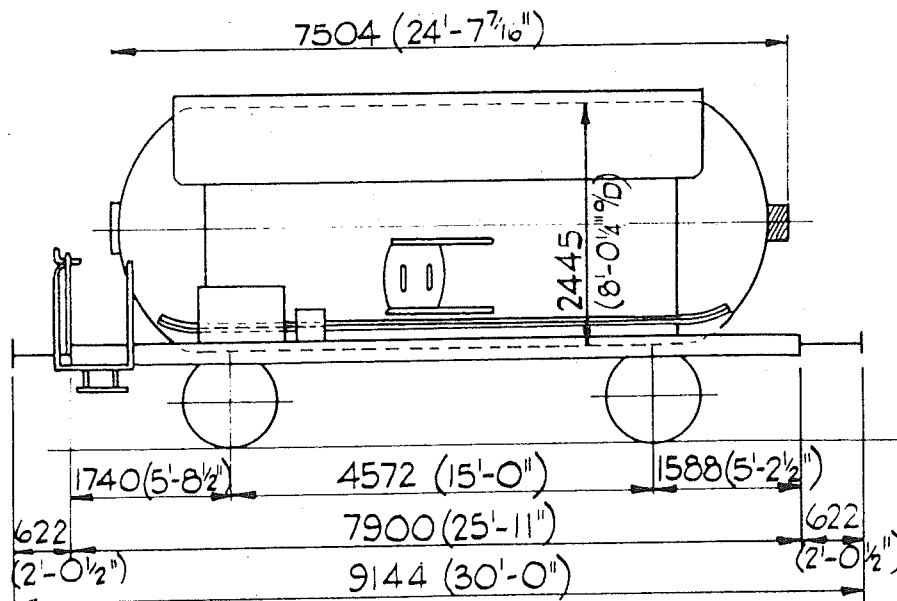
A	B	C
7,6t	11,6t	15,6t

TOPS CODE  
 CARNO / 4-RND / 5-RND  
 T I X 6762966

	H	M	L	E
TONS	40	40	25	25
V.B.	18	18	12	12
A.B.	18	18	12	12
R.A.	6	6	1	1
SPEED	60	60	60	60
LENGTH	5			

QTY 20.

OLD No. 501370 - 501302



E. 290.  
REV. 5.

CAPACITY. - 323 hl/7100 galls.  
TANK MATL. -  
POWER BRAKE -  
COMPRESSED AIR & VACUUM.  
HANDBRAKE -  
SCREW & SIDE LEVER  
TARE - 24400 kg.  
LOAD. -

A	B	C
7,6t	11,6t	15,6t

TANK WAGON-BRITISH. (B.R.) - TIGER LEASING LTD  
TYPE - Ufh  
VEHICLE N<sup>o</sup>. - 21 70 078 0 379 TO 398

TOPS CO.

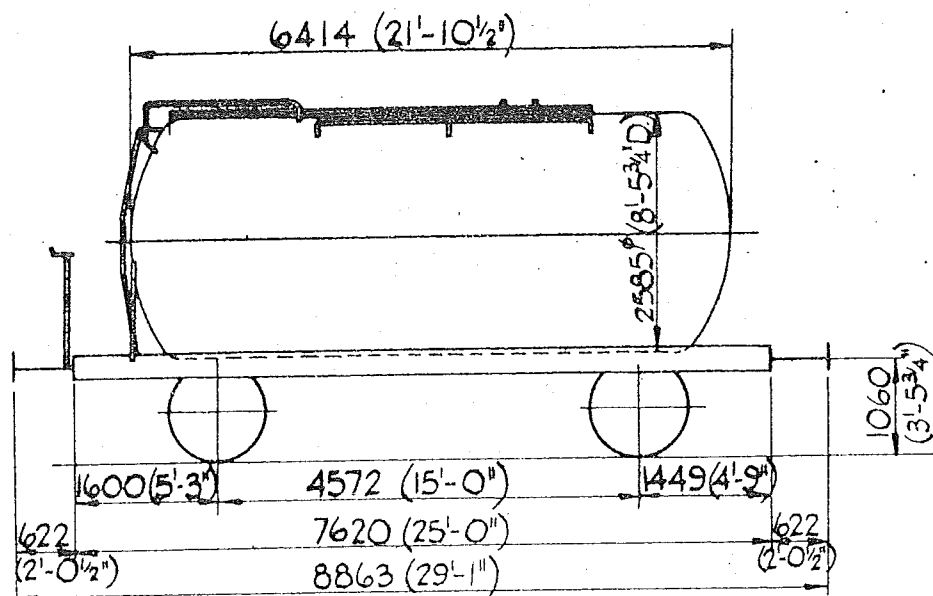
CAPAN.

TIX TIX 1966

	H	M	L	E
TONS	40	40	25	25
V.B.	18	18	12	12
A.B.	18	18	12	12
R.A.	6	6	1	1
MAX. SPEED	60	60	60	60
EXCESS LENGTH			5	

G.A. DRG. N<sup>o</sup>. - 4681/112. CHAS. ROBERTS.

QTY. 20.



ALLOWING  
4% ULLAGE.

E. 291.  
REV. 2/3.

CAPACITY - 316 hl / 6952 galls.  
TANK MATL. -  
POWER BRAKE -  
COMPRESSED AIR & VACUUM  
HANDBRAKE. -  
SCREW & SIDE LEVER.  
TARE - 14T-0c.  
LOAD. -

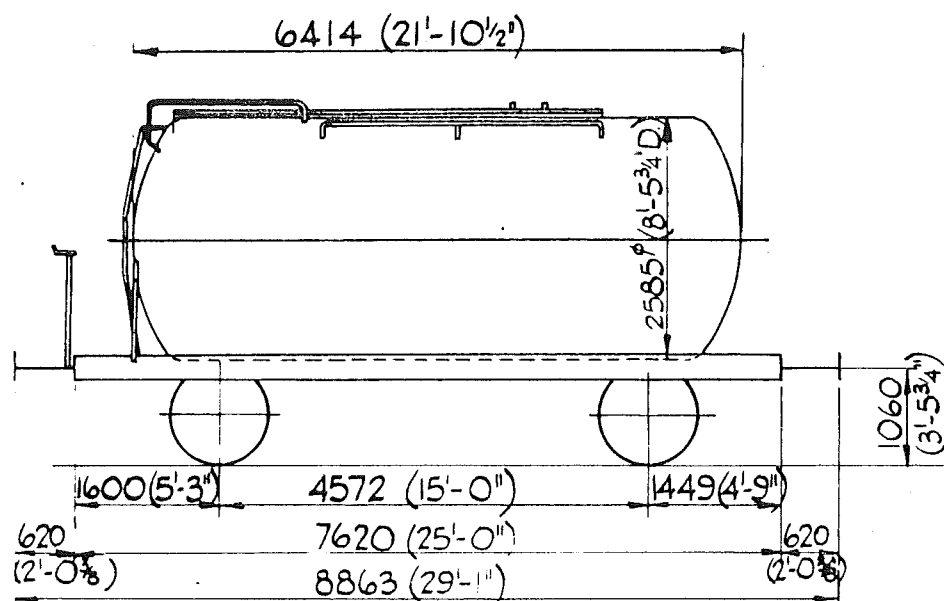
A.	B.	C.
18T-11	22T-13c	26T-15c

	H	M	L	E
TONS	40	36	20	14
V.B.	18	18	7	7
A.B.	18	18	7	7
R.A.	6	5	1	1
SPAC.	60	60	60	60
LENGTH		4		

TANK WAGON. - BRITISH (B.R.) TANK RENTALS LTD.  
TYPE. - Ufh.  
VEHICLE N<sup>o</sup>. 21 70 078 0 399 TO 408.

G.A. DRG. N<sup>o</sup>. 4750/109 CHAS. ROBERTS.

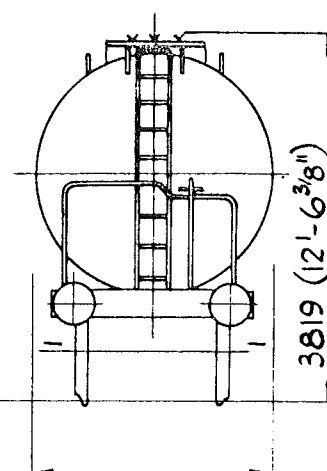
QTY. 10.



TANK WAGON.- BRITISH (B.R.) TIGER LEASING LTD  
 TYPE.- Ufh.  
 VEHICLE No. 21 70 078 0 399 TO408

G.A DRG. No. 4750/109 CHAS. ROBERTS.

ALLOWING  
 4% ULLAGE.



TOPS CODE  
 CARKND CARKND  
 T I X 6 7 6 2 9 4 6

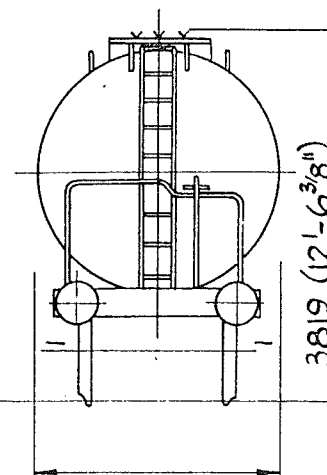
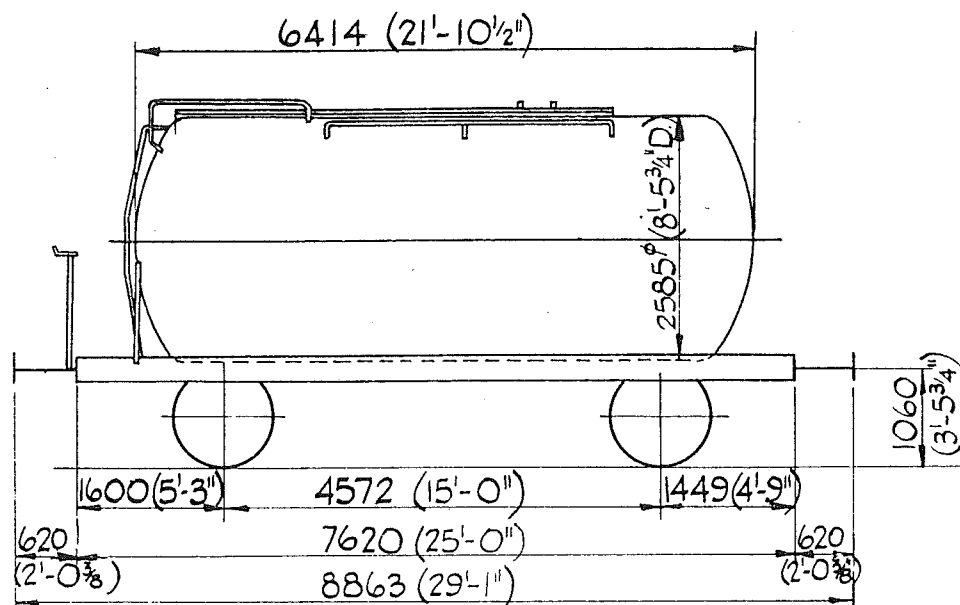
E. 291.  
 REV 34.  
 CAPACITY.- 316 hl/6952 galls.  
 TANK MATL.-  
 POWER BRAKE.-  
 COMPRESSED AIR & VACUUM  
 HANDBRAKE.-  
 SCREW & SIDE LEVER.  
 TARE.- 14250 Kg  
 LOAD.-

A.	B.	C.
17,7t	21,7t	25,7t

	H	M	L	E
TONS	40	40	14	14
V.B.	18	18	7	7
A.B.	18	18	7	7
R.A.	6	6	1	1
MAX SPEED	60	60	60	60
EXCESS LENGTH			4	

QTY. 10.





ALLOWING  
4% ULLAGE.

E. 291.  
REV 5.

CAPACITY.-316 hl/6952 galls.

TANK MATL.-

POWER BRAKE.-

COMPRESSED AIR & VACUUM

HANDBRAKE.-

SCREW & SIDE LEVER.

TARE.-14250 Kg

LOAD.-

A.	B.	C.
17,7t	21,7t	25,7t

TANK WAGON.- BRITISH (B.R.) TIGER LEASING LTD

TYPE.- Ufh.

VEHICLE N<sup>o</sup>. 21 70 078 0400-402,405,407 & 408.

G.A. DRG. N<sup>o</sup>. 4750/109 CHAS. ROBERTS.

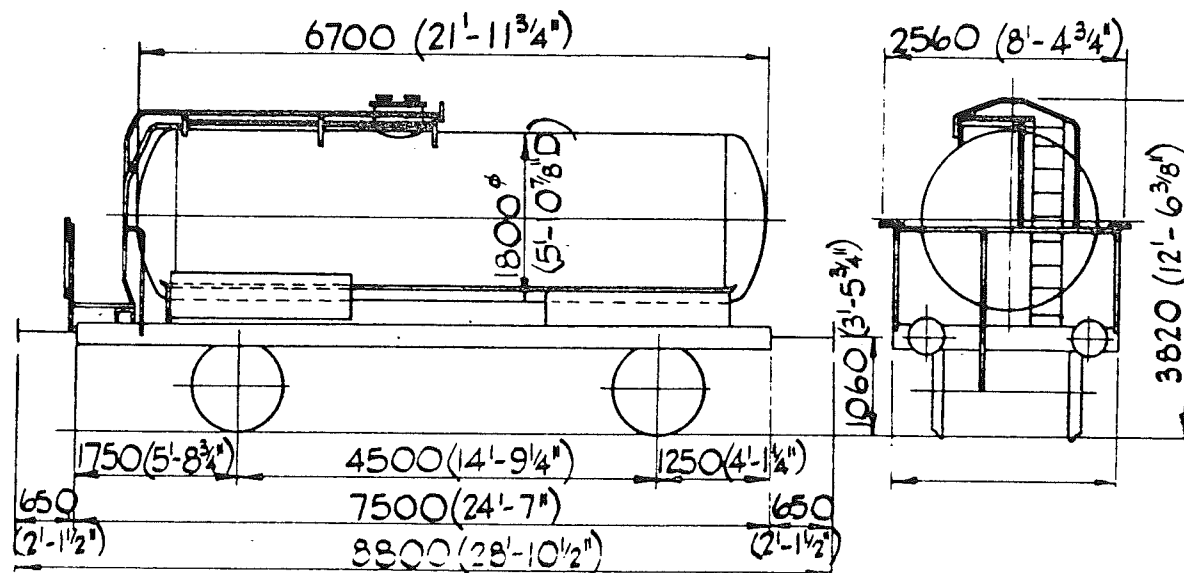
TOPS CODE

CARKND AARKND OPERATING  
PANEL NO.

TIX TIXL 946

	H	M	L	E
TONS	40	40	14	14
V.B.	18	18	7	7
A.B.	18	18	7	7
R.A.	6	6	1	1
MAX SPEED EXCESS LENGTH	60	60	60	60
		4		

QTY. 6.



E.292.  
REV. 2.3.

CAPACITY. - 167 hl / 3454 galls.  
TANK MATL. - ALUMINIUM.  
POWER BRAKE. -  
COMPRESSED AIR & VACUUM.  
HANDBRAKE. -  
SCREW & SIDE LEVER.  
TARE. - 9000 kg.  
LOAD.

A	B	C
23t		

TANK WAGON. - GERMAN (DB) V.T.G.  
TYPE. - Ufh.  
VEHICLE N<sup>o</sup>. - 21 80 078 0 358.

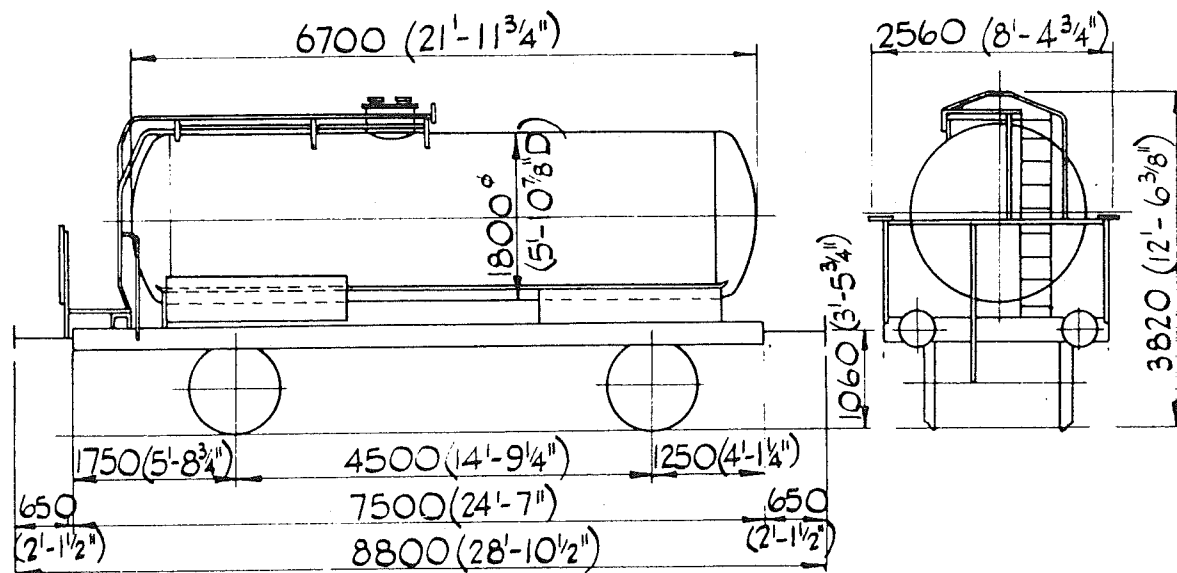
TOPS CODE	
CARKND	AARKND
1 C X	7 W Z 2

	H	M	L	E
TONS.	32	24	15	9
V.B.	5	5	5	5
A.B.	9	9	5	5
R.A.	3	1	1	1
SAFETY	50	50	50	50
LENGTH	4			

G.A. DRG. N<sup>o</sup>. 52129.01. LINKE-HOFMANN. - BUSCH, SALZGITTER - WATENSTEDT.

QTY. 1.

old No. 598566



E.292.  
REV. 3.4

CAPACITY.- 167 hl / 3454 galls.  
TANK MATL.- ALUMINIUM.  
POWER BRAKE.-  
COMPRESSED AIR & VACUUM.  
HANDBRAKE.-  
SCREW & SIDE LEVER.  
TARE.- 9000 kg.  
LOAD.

A	B	C
23t		

TANK WAGON.- GERMAN (DB.) V.T.G.  
TYPE.- Ufh.  
VEHICLE No.- 21 80 078 0 358.

TOPS CODE  
CARR. ...  
1 C X 1 C X B

	H	M	L	E
TONS.	32	24	15	9
V.B.	5	5	5	5
A.B.	9	9	5	5
R.A.	3	1	1	1
SPEED	50	50	50	50
EXCESS LENGTH	4			

G.A. DRG. No. 52129.01. LINKE-HOFMANN.-BUSCH, SALZGITTER-WATENSTEDT.

QTY. 1.

E.293.

REV. 1.2.8.4.

FLOOR AREA. 21.3m<sup>2</sup> 25.5sq. yds.

CUBIC CAPACITY. 39.4m<sup>3</sup>  
51.6cu. yds.

FLOOR. WOOD

POWER BRAKE.  
COMPRESSED AIR & VACUUM.

HANDBRAKE.

SIDE LEVER.

TARE. 16000 Kg 15T 15c

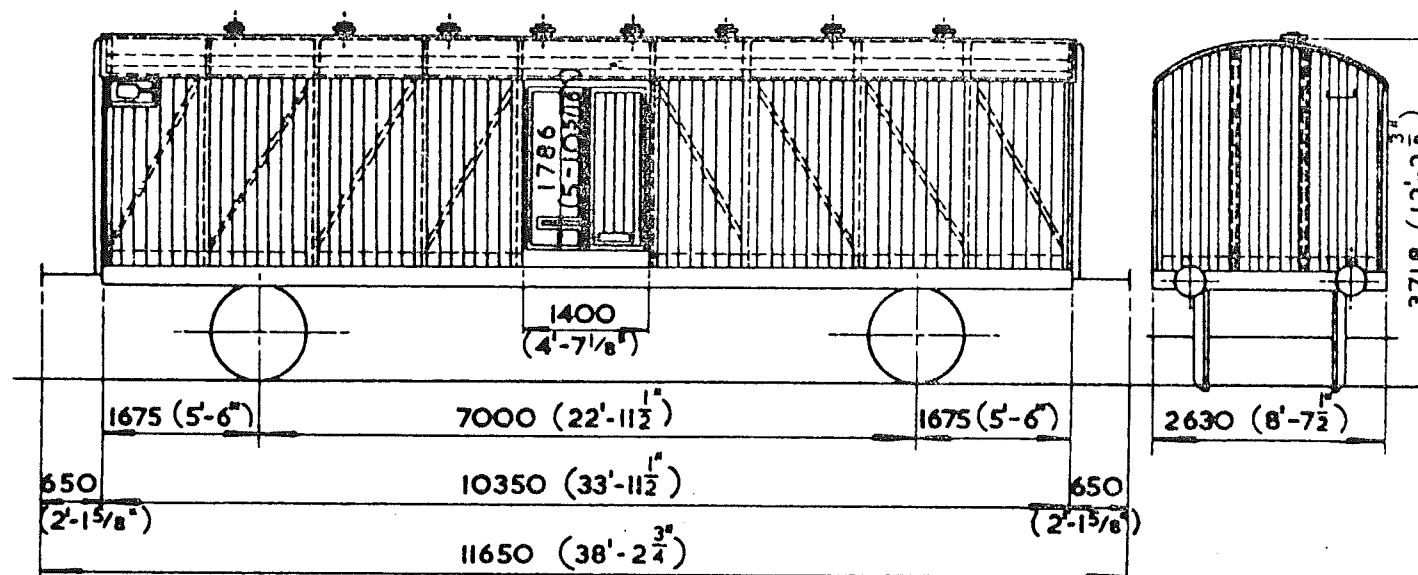
LOAD.

	A	B	C
	16t		
S	16t		

	H	M	L	E
TONS	32	26	20	16
V.B.	5	5	5	5
A.B.	15	15	8	8
R.A.	3	1	1	1
MAX. SPEED	62	62	62	62
EXCESS LENGTH	8			

QTY. 2.

QTY 19



REFRIGERATOR VAN - GERMAN (D.B.)

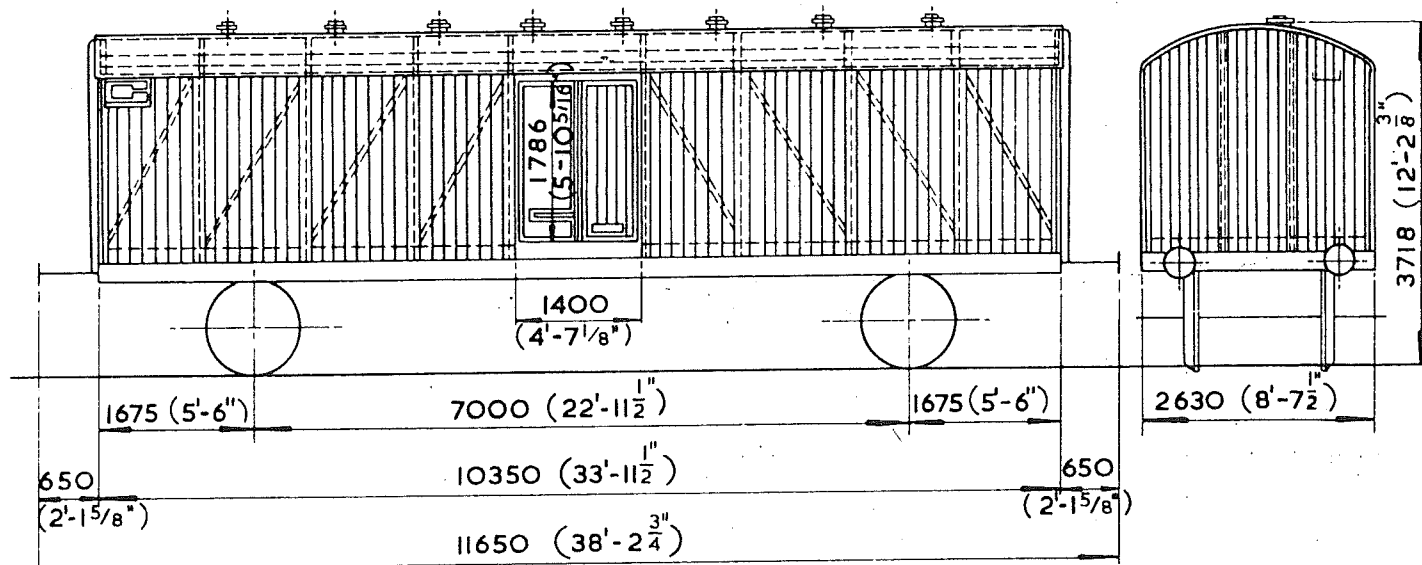
TYPE :- 1cfrs.

VEHICLE Nos. 11 80 819 6 002 & 017.

SKETCH No. 5

TOPS CODE	
CARKND	AARKND
OPERATING	PANEL No.
1 I X	7 R 3 2

ORIGINAL 11 80 819 6 000 to 018



REFRIGERATOR VAN - GERMAN (D.B.)

TYPE :- 1cfrs.

VEHICLE Nos. 11 80 819 6 002 & 017.

SKETCH No. 5

TOPS CODE  
 CARKND - ARKND  
 IIX IIXL

E.293.

REV. 4.5

FLOOR AREA. 21.3m<sup>2</sup>. 25.5sq.yds.

CUBIC CAPACITY. 39.4m<sup>3</sup>  
 51.6cu.yds.

FLOOR. WOOD

POWER BRAKE.  
 COMPRESSED AIR & VACUUM.

HANDBRAKE.

SIDE LEVER.

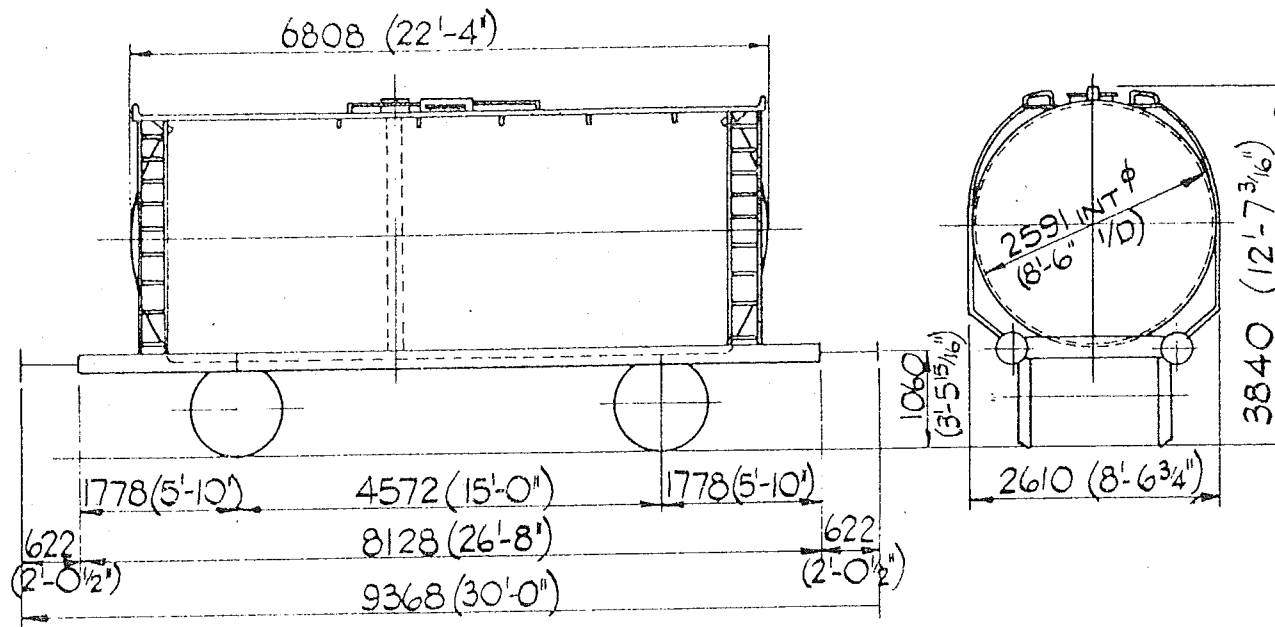
TARE. 16000 Kg

LOAD.

	A	B	C
		16t	
S		16t	

	H	M	L	E
TONS	32	26	20	16
V.B.	5	5	5	5
A.B.	13	13	6	6
R.A.	3	1	1	1
MAX. SPEED.	62	62	62	62
EXCESS LENGTH	9			

QTY. 2.



E.296.

REV. 2.

CAPACITY.-346 hl./7625 galls.

TANK MATL.-

POWER BRAKE -

COMPRESSED AIR & VACUUM.

HANDBRAKE.-

SCREW & SIDE LEVER.

TARE.- 12T-15c.

LOAD.-

A	B	C
18T-15c	22T-14c	26T-13c

TANK WAGON.- BRITISH -(B.R.) STORAGE & TRANSPORT SYSTEM LTD,

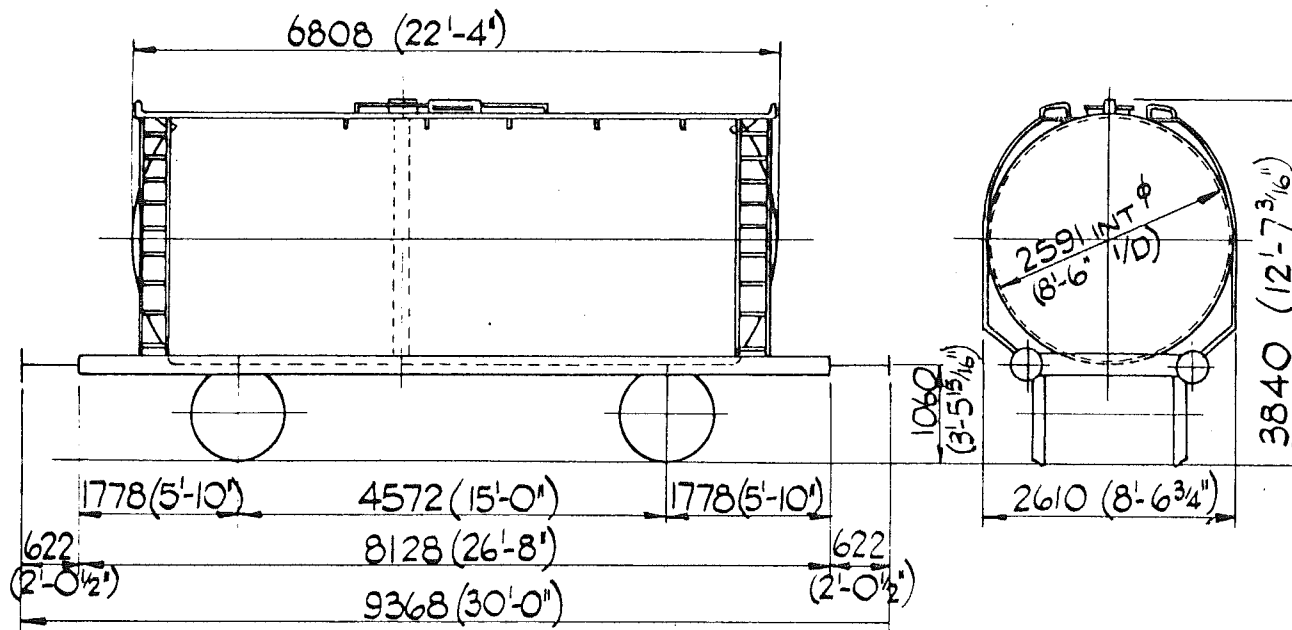
TYPE.- Ufh.

VEHICLE No.-21 70 078 0 200 & 201

G.A. DRG. No. OJ 1000 SENTINEL (SHREWSBURY) LTD.

	H	M	L	E
TONS	40	30	20	13
V.B.	18	18	8	8
A.B.	18	18	8	8
R.A.	6	2	1	1
MAX. SPEED	60	60	60	60
EXCESS LENGTH	5.			

QTY. 2.



E. 296.

REV. 2.3

CAPACITY.-346 hl./7625 galls.

TANK MATL.-

POWER BRAKE -

COMPRESSED AIR & VACUUM.

HANDBRAKE.-

SCREW & SIDE LEVER.

TARE.-13000 kg.

LOAD.-

A	B	C
19t	23t	27t

TANK WAGON.- BRITISH -(B.R.) STORAGE & TRANSPORT SYSTEM LTD,

TYPE.- Ufh.

VEHICLE No.-21 70 078 0 200 & 201

G.A. DRG. No. OJ 1000 SENTINEL (SHREWSBURY) LTD.

	H	M	L	E
TONS	40	40	13	13
V.B.	18	18	8	8
A.B.	18	18	8	8
R.A.	6	6	1	1
MAX. SPEED	60	60	60	60
EXCESS LENGTH	5.			

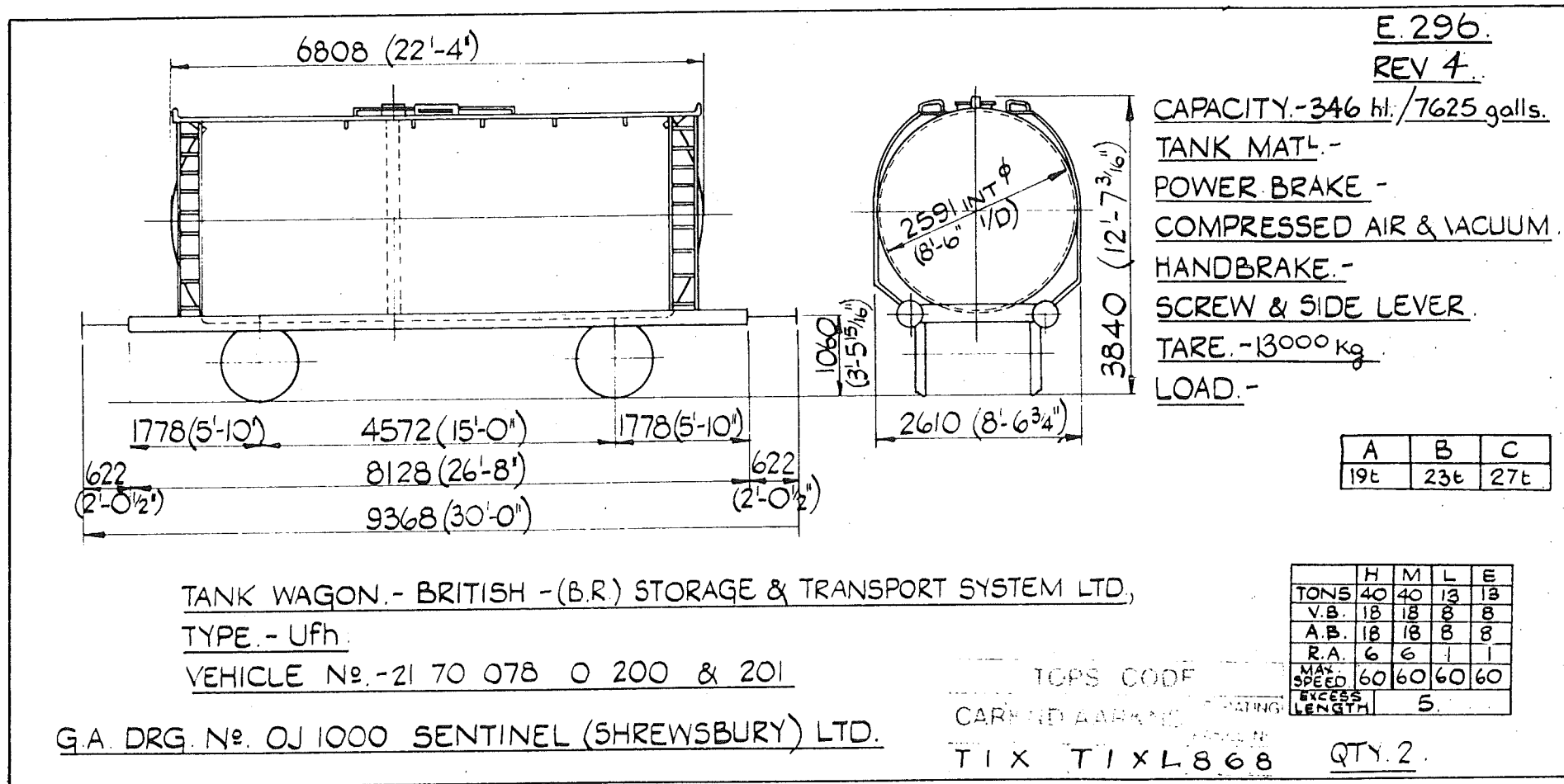
TOPS CODE

CARKND AARKND PLATING

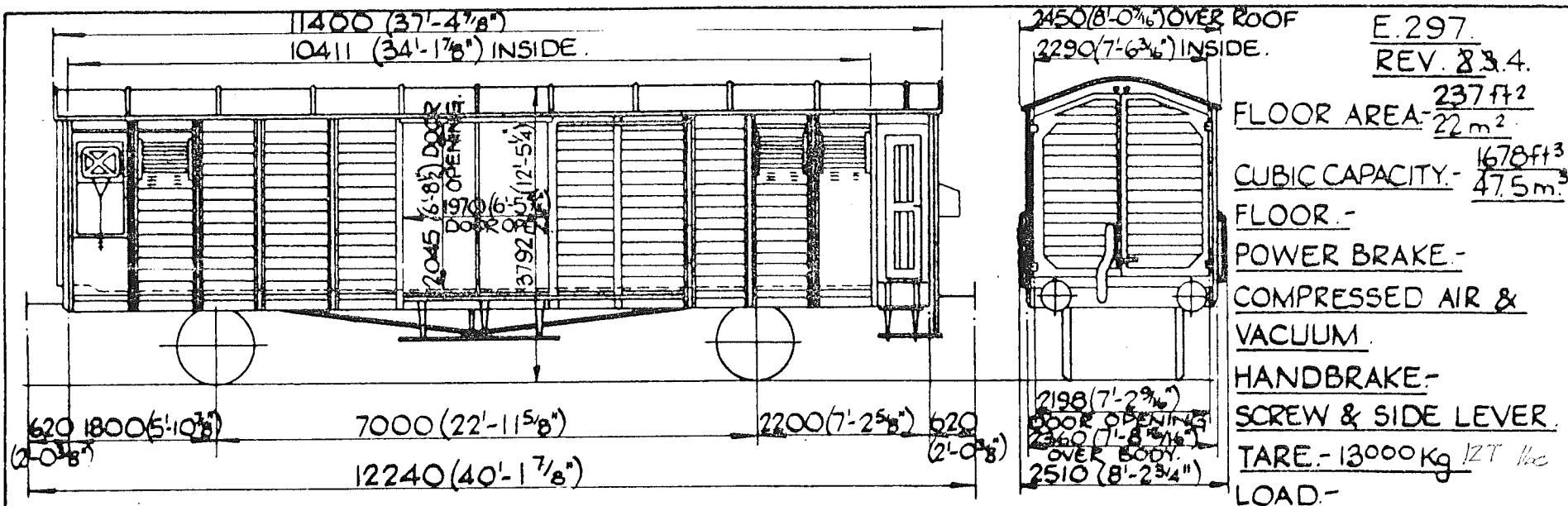
TIX 6762868

QTY. 2.

OLD Nos. 500929 & 500930







E.297.  
REV. 8.3.4.

FLOOR AREA-  $237 \text{ ft}^2$   
 $22 \text{ m}^2$   
 CUBIC CAPACITY-  $1678 \text{ ft}^3$   
 $47.5 \text{ m}^3$   
 FLOOR.-  
 POWER BRAKE.-  
 COMPRESSED AIR &  
 VACUUM.  
 HANDBRAKE.-  
 SCREW & SIDE LEVER.  
 TARE.-  $13000 \text{ Kg}$  12T 14c  
 LOAD.-

MOTOR CAR WAGON.- SWISS (S.B.B.)  
 TYPE.- Hfcks.  
 VEHICLE NOS.- 21 85 219 0 000 TO 0 004.  
 VEHICLES FITTED WITH DOORS AT ONE END.

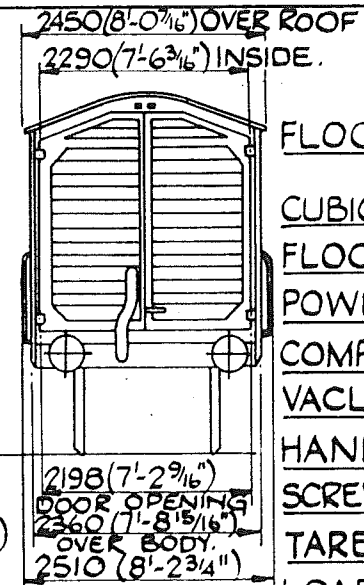
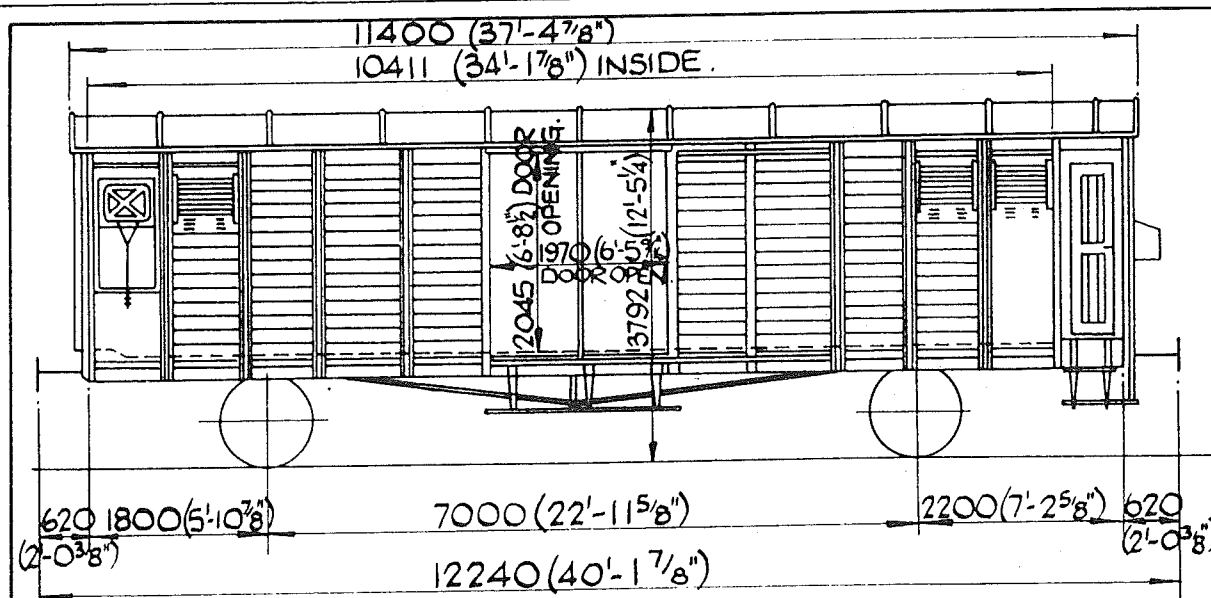
G.A. DRG. N<sup>o</sup>. ZfW. 28233 ZUGFÖRDERUNGS -U. WERKSTÄTTEDIENST. BERN.

TOPS CODE					
CARKND	AARKND	OPERATING			
		PANEL No.			
1	MX	7	H	J	2

A	B	C
19E		
19E		

	H	M	L	E
TONS	32	25	18	13
VB	5	5	5	5
AB	13	13	5	5
RA	3	1	1	1
MAX	62	62	62	62
LENGTH	9			

QTY. 5.



E.297.  
REV. 4.5

FLOOR AREA -  $237 \text{ ft}^2$   
 $22 \text{ m}^2$   
CUBIC CAPACITY -  $1678 \text{ ft}^3$   
 $47.5 \text{ m}^3$   
FLOOR -  
POWER BRAKE -  
COMPRESSED AIR &  
VACUUM  
HANDBRAKE -  
SCREW & SIDE LEVER  
TARE - 13000 Kg.  
LOAD -

MOTOR CAR WAGON - SWISS (S.B.B.)

TYPE - Hfcks.

VEHICLE NO. - 21 85 219 0 000 TO 0 004.

VEHICLES FITTED WITH DOORS AT ONE END.

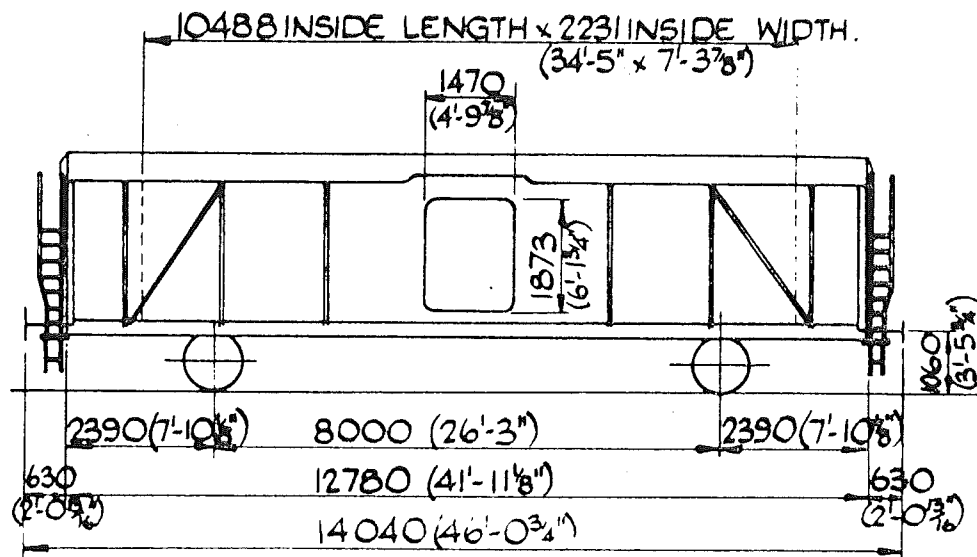
G.A. DRG. NO. ZFW.28233 ZUGFÖRDERUNGS - U. WERKSTÄTTEDIENST, BERN.

TOPS CODE	
CARKND	AARKND
OPERATING	PANEL NO.
1 M X	1 M X M

A	B	C
19t		
19t		

	H	M	L	E
TONS	32	25	18	13
VB	5	5	5	5
AB	13	13	5	5
RA	3	1	1	1
SPAY	62	62	62	62
EXCESS LENGTH				10

QTY. 5.



REFRIGERATOR WAGON - BELGIUM (S.N.C.B.) INTERFRIGO SOCIÉTÉ COOPÉRATIVE.

TYPE - Ibcefs.

VEHICLE NOS. - 14 88 088 8 000 TO 199.

G.A. DRG. No - 892 - 01 - 001. BRUGEOISE ET NIVELLES, BRUGES.

E. 299.

REV. 8.4.567

FLOOR AREA - 253 ft<sup>2</sup>  
23.5 m<sup>2</sup>.

CUBIC CAPACITY - 1565 ft<sup>3</sup>  
44.4 m<sup>3</sup>.

FLOOR-RUBBER COMP.

POWER BRAKE.-

COMPRESSED AIR & VACUUM.

HANDBRAKE.-

SIDE LEVER.

TARE - 19000 lb

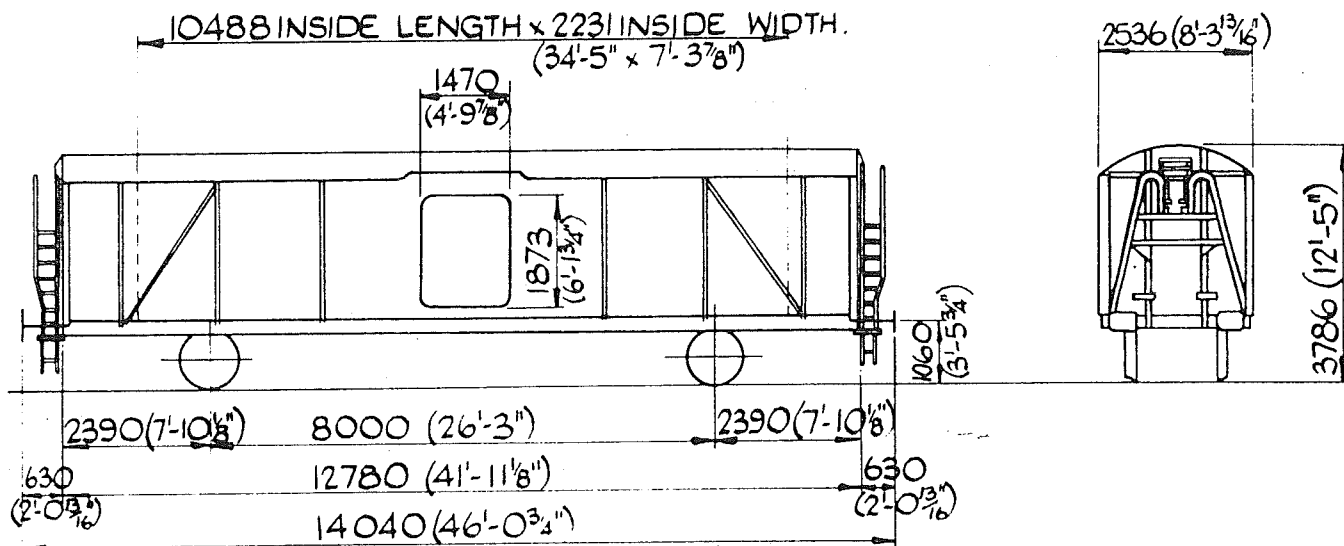
LOAD.

	A	B	C
	13t	17t	21t
5	13t	17t	

TOPS CODE				TONS			
CARKND		AARKND		OPERATING	H	M	L
				PANEL No	40	20	23
I I X		7 R 4 2			5	5	5
					A.B.	20	20
					R.A.	6	5
					50	62	62
					12		

QTY 200.

PREVIOUS No. 14 88 088 8 000 - 120, 123 - 126, 128 - 199  
11 88 088 8 121, 122 & 127



REFRIGERATOR WAGON - BELGIUM (S.N.C.B.) INTERFRIGO SOCIÉTÉ COOPÉRATIVE

TYPE - Ibcefs.

VEHICLE NOS. - 14 88 088 8 000 TO 199.

G.A. DRG. N° - 892 - 01 - 001. BRUGEOISE ET NIVELLES, BRUGES.

E.299

REV. X3

FLOOR AREA - 253 ft<sup>2</sup>  
23.5 m<sup>2</sup>

CUBIC CAPACITY - 1565 ft<sup>3</sup>  
44.4 m<sup>3</sup>

FLOOR-RUBBER COMP.

POWER BRAKE.-

COMPRESSED AIR & VACUUM.

HANDBRAKE.-

SIDE LEVER.

TARE. - 19000 lb

LOAD.

	A	B	C
	13t	17t	21t
S	13t	17t	

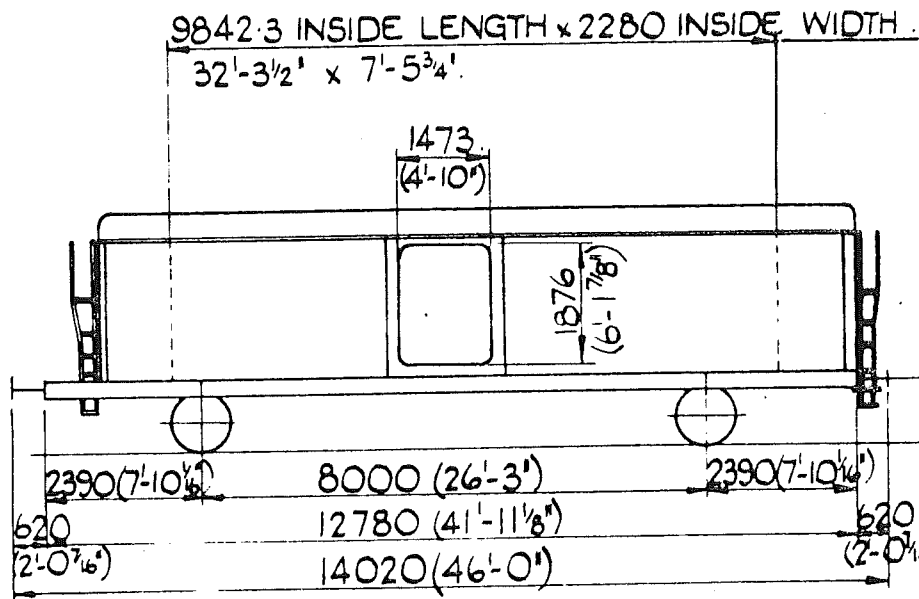
TOPS CODE

CARKND AARKND

II X III X H

	H	M	L	E
TONS	40	36	23	19
V.B.	5	5	5	5
A.B.	20	20	13	13
R.A.	6	5	1	1
MAX	50	62	62	62
EXCESS				
LENGTH	1	12		

QTY. 200.



REFRIGERATOR WAGON - BELGIUM - (S.N.C.B.)

TYPE - Ibcefss

VEHICLE N<sup>os</sup> - 14 88 088 8 983 - 998

982 - 999

G.A. DRG. N<sup>o</sup>. - 893 - 22 - 001 - BRUGEOISE ET NIVELLES BRUGES.

E.300

REV. 3.15.67

2503 OVER BODY FLOOR AREA - 232 ft<sup>2</sup>.  
(8'-2½") 21,5 m<sup>2</sup>.

CU. CAPACITY - 1485 ft<sup>3</sup>.  
42 m<sup>3</sup>.

FLOOR - PLASTIC.

POWER BRAKE -

COMPRESSED AIR & VACUUM

HANDBRAKE -

SIDE LEVER.

TARE - 17000 kg

LOAD.

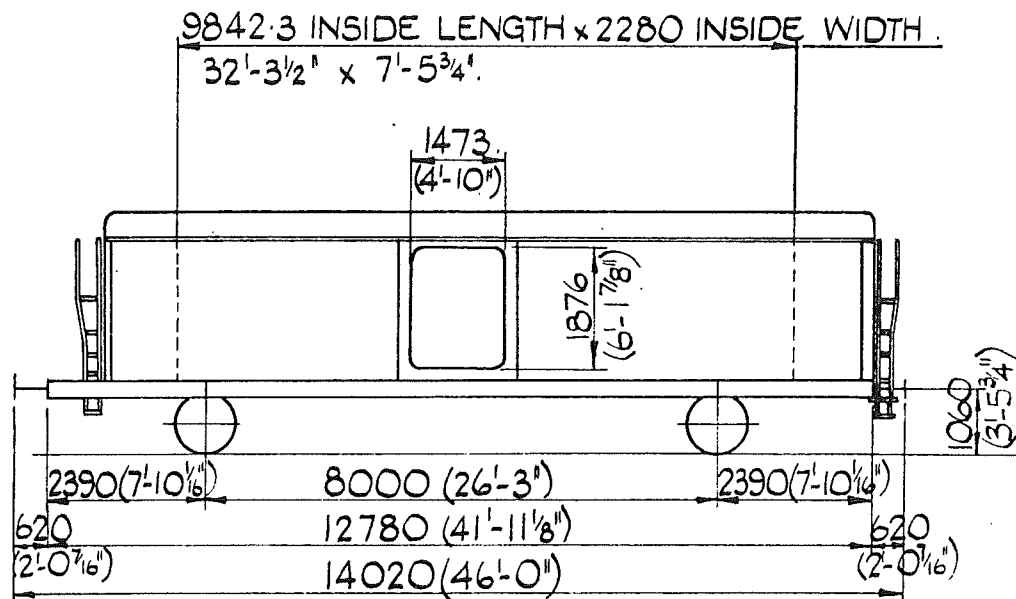
	A	B	C
	13t	17t	19t
S	13t	17t	
56	13t		

TOPS CODE		
CARKND	AARKND	OPERATING PANEL No.
11 X	7 R 3 2	

	H	M	L	E
TONS	36	34	30	17
V.B.	14	14	14	14
A.B.	34	31	25	5
R.A.	5	4	2	1
EXP.	50	62	75	75

QTY. 15.

OLD Nos 521986 - 521997



2503 OVER BODY FLOOR AREA.- 232 ft<sup>2</sup>.  
(8'-2 1/2") 21,5 m<sup>2</sup>.

CU. CAPACITY.- 1485 ft<sup>3</sup>.  
42 m<sup>3</sup>.

FLOOR.- PLASTIC.

POWER BRAKE.-

COMPRESSED AIR & VACUUM.

HANDBRAKE.-

SIDE LEVER.

TARE - 17000 kg  
LOAD.

REFRIGERATOR WAGON - BELGIUM - (S.N.C.B.)

TYPE :- Ibcefss.

VEHICLE N<sup>os</sup> - 14 88 088 8 983,985,988-998.

	A	B	C
	13t	17t	19t
S	13t	17t	
SS		13t	

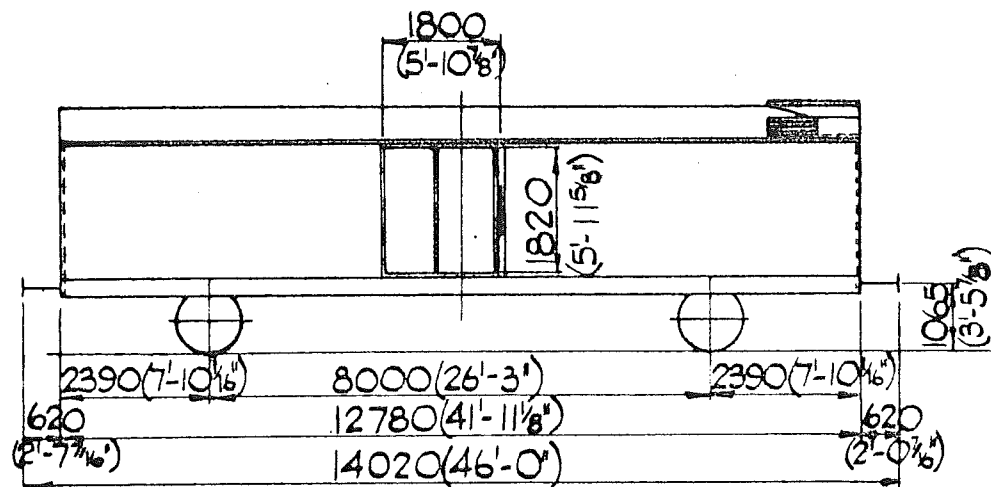
TOPS CODE	
CARKND	AARKND
OPERATING	PANEL No.
11X	11XL

	H	M	L	E
TONS	36	34	30	17
V.B.	14	14	14	14
A.B.	34	31	25	5
R.A.	5	4	2	1
SPEED	50	62	62	62
EXCESS LENGTH		12		

G.A. DRG. N<sup>o</sup>. - 893 - 22 - 001 - BRUGEOISE ET NIVELLES. BRUGES.

QTY. 13.

FITTED WITH REFRIGERATOR MACHINERY.



E.301.  
REV. 34.

FLOOR AREA - 280 ft<sup>2</sup> / 26.3 m<sup>2</sup>

CU. CAPACITY - 1620 ft<sup>3</sup> / 46 m<sup>3</sup>

FLOOR - ALUMINIUM.

POWER BRAKE -

COMPRESSED AIR.

HANDBRAKE -

SIDE LEVER.

TARE - 17T-10c.

LOAD. -

REFRIGERATOR WAGON. - GERMAN (D.B.) INTERFRIGO.

TYPE - Ifgss.

VEHICLE N<sup>o</sup>. - 11 80 089 2 502.

other diag.

11 80 089 2 500

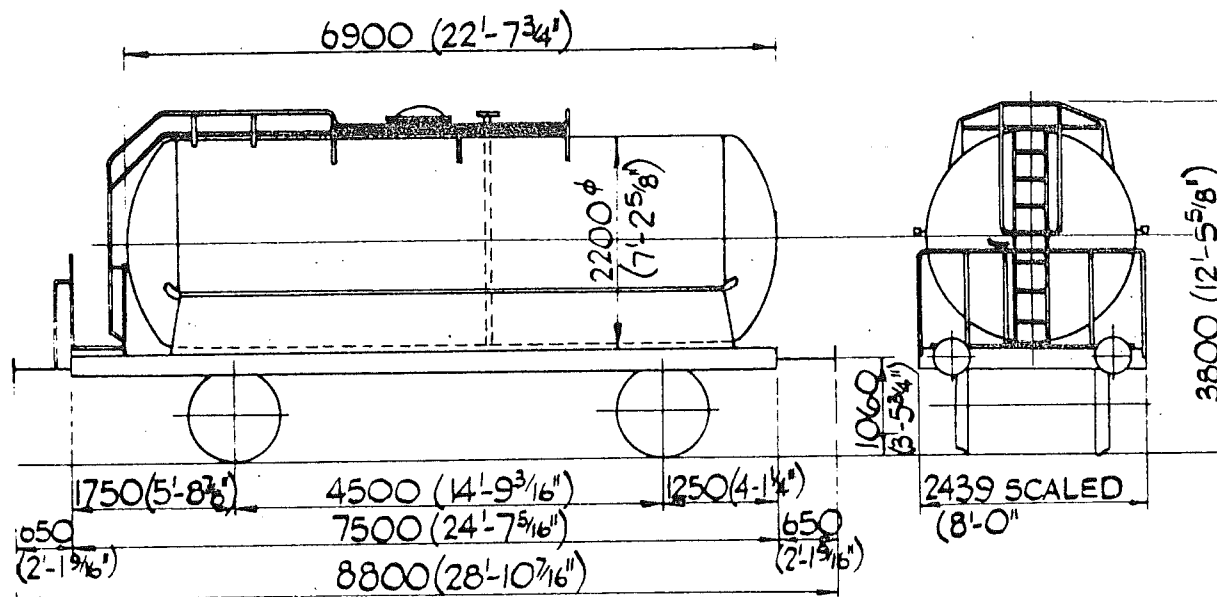
G.A. DRG. N<sup>o</sup>. - I - V - 1366 A-B SVENSKA J.

	A	B	C
	14T-OC	17T-19c	18T-OC
S.	14T-OC	17T-19c	17T-19c
SS	14T-OC	14T-OC	14T-OC

	H	M	L	E
TONS	38	34	30	18
V.B.	UNFITTED.			
A.B.	19	17	15	9
R.A.	6	4	2	1
SPED.	50	62	75	75
LENGTH	12			

QTY. 1.

old No. 524999



E. 302  
REV. 23.4.

CU. CAPACITY - 240hl/5280galls.  
TANK MATL.  
POWER BRAKE.  
COMPRESSED AIR & VACUUM  
THRO' PIPE.  
HANDBRAKE.  
SCREW & SIDE LEVER.  
TARE - 11000 Kg 10T 16c  
LOAD -

TANK WAGON - GERMAN. - D.B. - V.T.G.

TYPE - Ufhs.

VEHICLE NOS. - 21 80 078.5 145.

G.A. DRG N°. - 2333.01.445 V.T.G. HAMBURG.

A	B	C.
21t	25t	29t
5	21t	25t

TOPS CODE	
CARKND	AARKND
1 C B	7 W Z 5

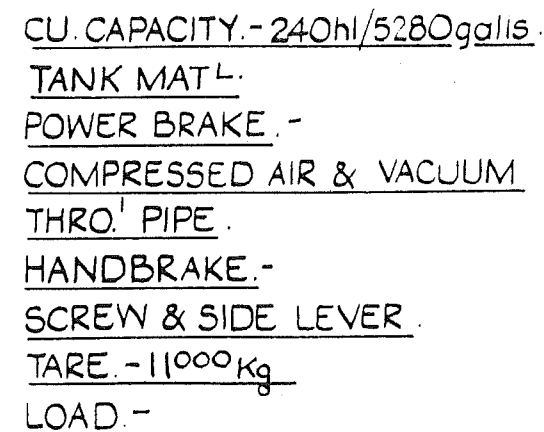
	H	M	L	E
TONS	40	36	18	11
Y.B.	0	0	0	0
A.B.	15	18	5	5
R.A.	6	5	1	1
MAX. SPEED	50	62	62	62
LENGTH				4.

QTY. 1

Old No. 586269



✓



TYPE :- Ufhs.

TOPS CODE

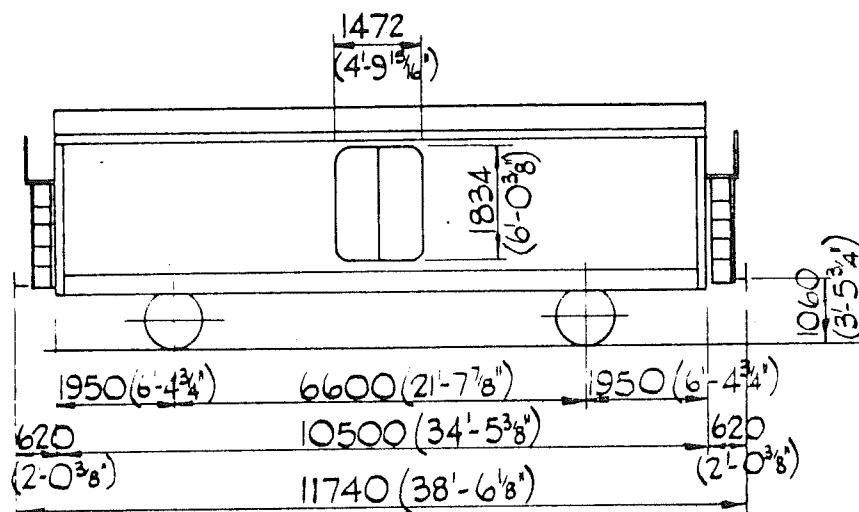
CARKND AARKND

T C B    T C B C

QTY. 1.

	A	B	C.
	21t	25t	29t
S	21t	25t	

	H	M	L	E
TONS	40	36	18	11
V.B.	0	0	0	0
A.B.	15	15	5	5
R.A.	6	5	1	1
MAX SPEED	50	62	62	62
EXCESS LENGTH			4.	



REFRIGERATOR WAGON. - SPANISH (RENFE.)

TYPE -

VEHICLE N<sup>o</sup>. - 14 71 088 4 000 - 022.

14 71 088 6 000 - 019

DIAGRAM 13. TRANSFESA.

E. 303.

REV. 3.

FLOOR AREA. - 211 ft<sup>2</sup>/20.35 m<sup>2</sup>

CU. CAPACITY. - 1460 ft<sup>3</sup>/40.5 m<sup>3</sup>

FLOOR. -

POWER BRAKE. -

COMPRESSED AIR & VACCUM

HANDBRAKE. -

SIDE LEVER

TARE. - 17 000 kg. 16T 14c

LOAD. -

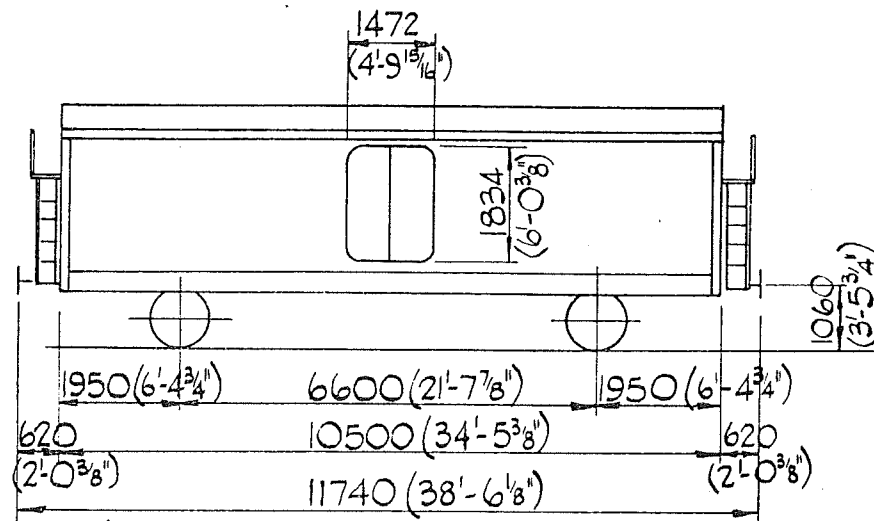
	A	B	C
	5.0t	19.0t	23.0t
15	15.0t	19.0t	23.0t

TOPS CODE		H	M	L	E
TONS		40	36	23	17
V.B.		5	5	5	5
A.B.		16	16	8	8
R.A.		6	5	1	1
SPR		62	62	62	62
LENGTH		8.			

CARKND AARKND

11X 11XL

QTY. 43.



REFRIGERATOR WAGON. - SPANISH (RENFE.)

TYPE. -

VEHICLE N<sup>o</sup>. - 14 71 088 4 000 - 008,010-022

14 71 088 6 000 - 018

DIAGRAM 13. TRANSFESA.

E.303.

REV 5.

FLOOR AREA. - 211 ft<sup>2</sup>/20.35 m<sup>2</sup>

CU. CAPACITY. - 1460 ft<sup>3</sup>/40.5 m<sup>3</sup>

FLOOR. -

POWER BRAKE. -

COMPRESSED AIR & VACCUM

HANDBRAKE. -

SIDE LEVER

TARE. - 17 000 kg.

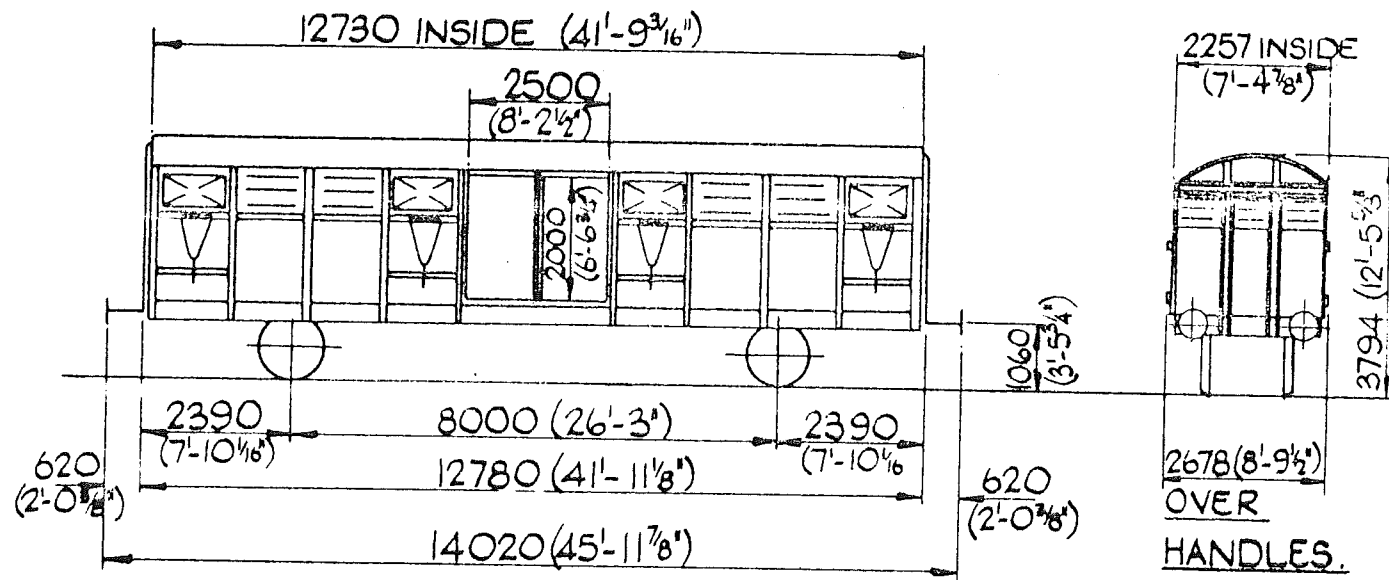
LOAD. -

	A	B	C
	15.0t	19.0t	23.0t
15	15.0t	19.0t	23.0t

TOPS CODE	
CARKND	AAAYND
OPERATING	NO.
LENGTH	NO.

	H	M	L	E
TONS	40	36	23	17
V.B.	5	5	5	5
A.B.	16	16	8	8
R.A.	6	5	1	1
SPEED	62	62	62	45
LENGTH			9	

QTY. 41.



COVERED WAGON. - FRENCH. (S.N.C.F.)

TYPE. - Hfs.

VEHICLE NOS. - 21 87 214 1 000 TO 1 499.

G.A. DRG. No. - 10-148 159.

E.304

REV. 3.486

FLOOR AREA. - 314 ft<sup>2</sup>  
29 m<sup>2</sup>

CUBIC CAPACITY. - 2440 ft<sup>3</sup>  
69 m<sup>3</sup>

FLOOR. - WOOD.

POWER BRAKE. -

COMPRESSED AIR & VACUUM

HAND BRAKE. -

SIDE LEVER.

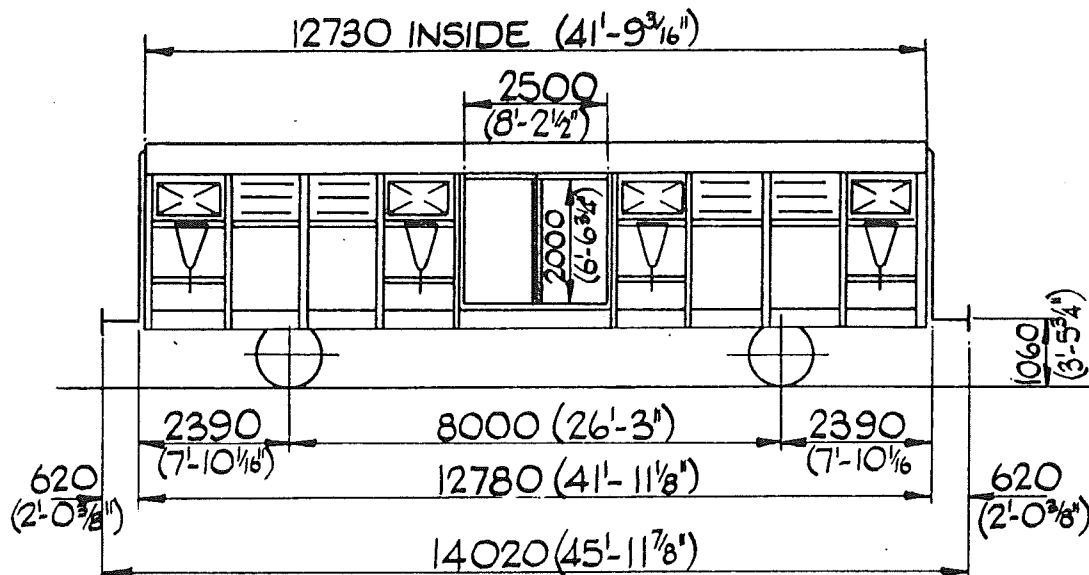
TARE. - 13 T-15c.

LOAD.

A	B	C
17T-15c	21T-13c	25T-11c
5	17T-15c	21T-13c

	H	M	L	E
TONS	40	36	21	14
VB	5	5	5	5
AB	20	20	7	7
RA	6	5	1	1
SPARE	50	62	62	62
EXCESS LENGTH			12	

QTY. 500.



VACUUM PIPED VEHICLE ORIGINALLY SHOWN  
ON THIS DIAGRAM, NOW SHOWN ON E642.

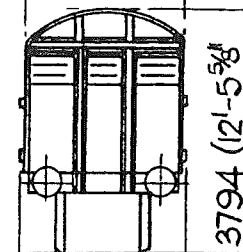
COVERED WAGON. - FRENCH. (S.N.C.F.)

TYPE. - Hfs.

VEHICLE NOS. - 21 87 214 1 000 TO 1 441 & 443 TO 498

G.A. DRG. No. - 10-148 159.

2257 INSIDE  
(7'-4<sup>7</sup>/<sub>8</sub>" )



2678 (8'-9<sup>1</sup>/<sub>2</sub>" )  
OVER  
HANDLES.

E.304  
REV. 10  
FLOOR AREA. - 314 ft.<sup>2</sup>  
29 m.<sup>2</sup>  
CUBIC CAPACITY. - 2440 ft.<sup>3</sup>  
69 m.<sup>3</sup>  
FLOOR. - WOOD.  
POWER BRAKE. -  
COMPRESSED AIR & VACUUM  
HAND BRAKE. -  
SIDE LEVER.  
TARE. - 14 000 Kg.  
LOAD.

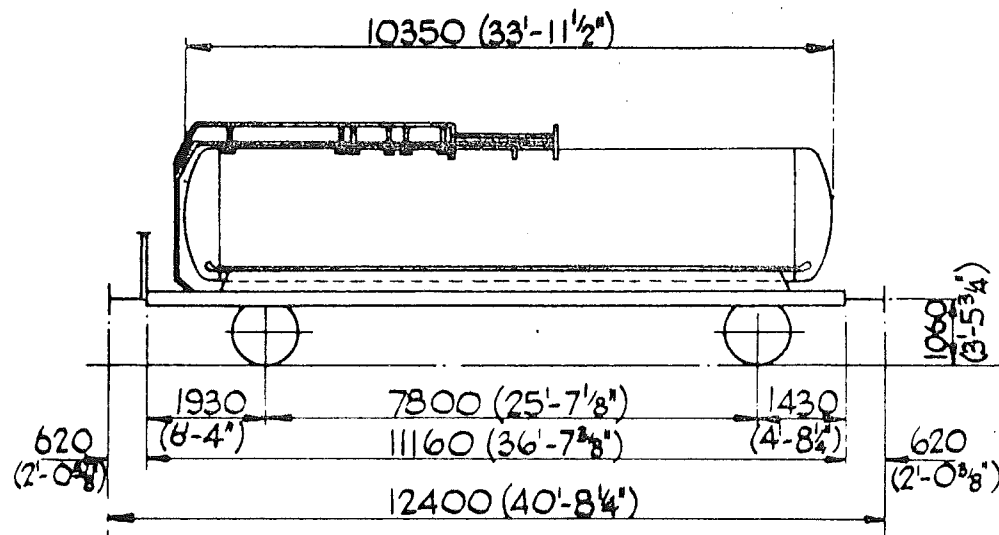
NOTE: 39t. is max?  
G.L.W. at 62 mph

	A	B	C
	18.0t	22.0t	26.0t
S	18.0t	22.0t	25.0t

TOPS CODE		
CARKND	AARKND	OPERATING PANEL No.
1 L X	1 L X L	

	H	M	L	E
TONS	39	36	21	14
V.B.	5	5	5	5
A.B.	20	20	7	7
R.A.	6	5	1	1
SPEED	62	62	62	62
EXCESS LENGTH			12	

QTY. 498.



E.305  
REV. 5

CAPACITY-34 On/7480 galls.  
TANK MATL. - MILD STEEL  
POWER BRAKE.-  
AIR BRAKE  
VACUUM BRAKE  
HANDBRAKE.-  
SCREW & SIDE LEVER.  
TARE.- 14 800 Kg. 14T 11c  
LOAD.

TOPS CODE	
CARKND	AARKND
1 C X	7 W I 2

A	B	C
17.2t	21.2t	25.2t
17.2t	21.2t	

	H	M	L	E
TONS	40	36	21	15
VB.	5	5	5	5
AB	15	15	6	6
RA	6	5	1	1
SA	50	62	62	62
LEN			9	

TANK WAGON.- GERMAN (D.B.) V.T.G.

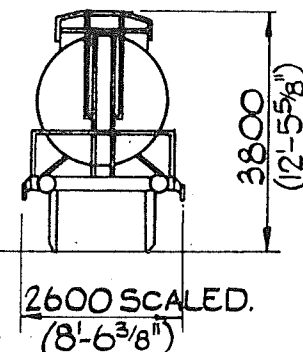
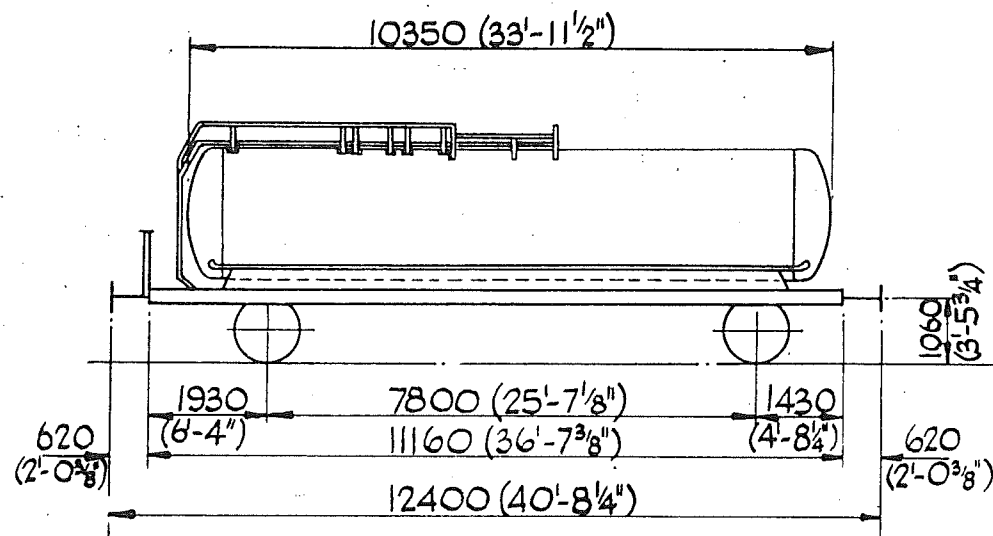
TYPE.- Ufhs.

VEHICLE N<sup>o</sup>.- 21 80 078 5 112 TO 5 114

G.A. DRG. N<sup>o</sup>. 2038.01.454.

VACUUM PIPED VEHICLES ORIGINALLY SHOWN  
ON THIS DIAGRAM ARE NOW ON E630.

QTY. 3.



E.305  
REV. 67.  
CAPACITY: 340hl/7480galls.  
TANK MATL. - MILD STEEL.  
POWER BRAKE.-  
AIR BRAKE  
VACUUM THRO' PIPE.  
HANDBRAKE.-  
SCREW & SIDE LEVER.  
TARE.- 14 800 Kg.  
LOAD.

TOPS CODE		
CARKND	AARKND	OPERATING PANEL No
ICX	ICXC	

A	B	C
17.2t	21.2t	25.2t
S 17.2t	21.2t	

TANK WAGON.- GERMAN (D.B.) V.T.G.

TYPE.- Ufhs.

VEHICLE N<sup>o</sup>.- 21 80 078 5 113.

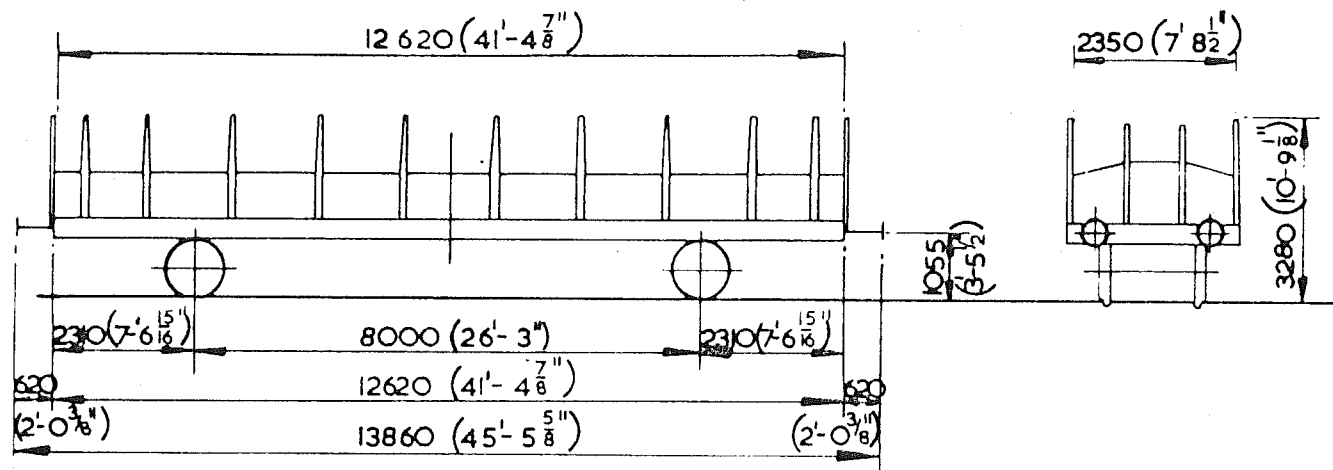
G.A. DRG. N<sup>o</sup>. 2038.01.454.

VACUUM PIPED VEHICLES ORIGINALLY SHOWN  
ON THIS DIAGRAM ARE NOW ON E630.

	H	M	L	E
TONS	40	36	21	15
V.B.	5	5	5	5
A.B.	15	15	6	6
RA.	6	5	1	1
SPACES	50	62	62	62
EXCESS LENGTH		10		

QTY. 1.

VAC. PIPED VEHICLES ORIGINALLY SHOWN ON  
THIS DIAGRAM ARE NOW SHOWN ON  
DIAGRAM E. 643.



FLAT WAGON-SWEDEN-SJ.

TYPE - Ofs.

VEHICLE Nos:- SEE SEPARATE SHEET.

G. A. Drg. No. I. M.G.- 9363

E. 306 SH. I.

REV. 5

FLOOR AREA - 29.6 m<sup>2</sup>  
35.4 sq. yds.

CUBIC CAPACITY.

FLOOR - WOOD.

POWER BRAKE. - COMPRESSED

AIR & VACUUM

HANDBRAKE.

SIDE LEVER.

TARE - 13 000 kg

LOAD.

	A	B	C
	19t	23t	27t
S	19t	23t	27t

	H	M	L	E
TONS	40	36	20	13
V.B.	5	5	5	5
A.B.	18	18	6	6
R.A.	6	5	1	1
MAX SPEED	62	62	62	62
EXCESS LENGTH	12			

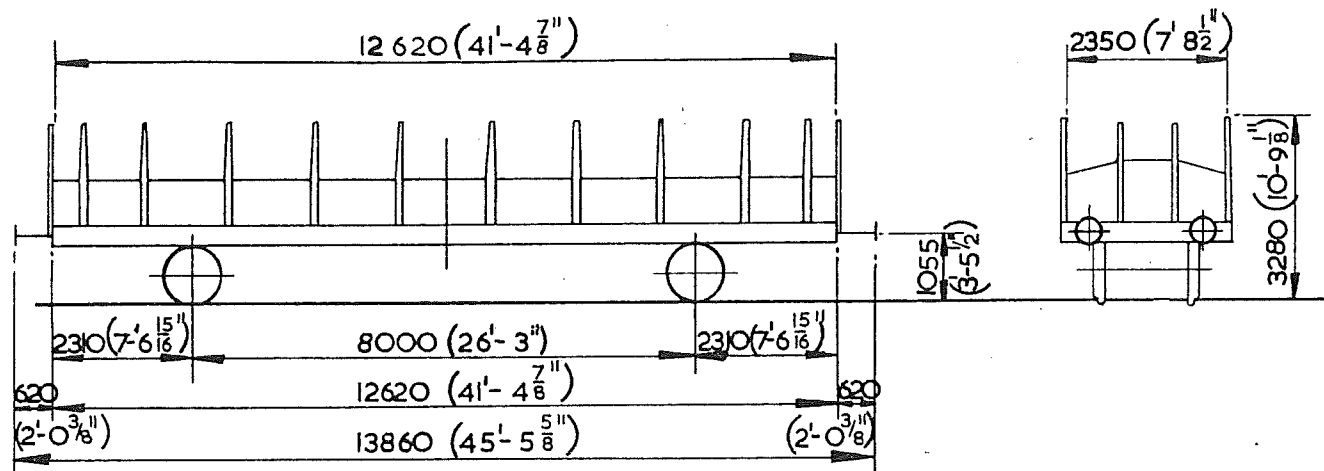
TOPS CODE

CARKND AARKND

I F X I F X B



VAC. PIPED VEHICLES ORIGINALLY SHOWN ON  
THIS DIAGRAM ARE NOW SHOWN ON  
DIAGRAM E. 643.



FLAT WAGON-SWEDEN-SJ.

TYPE - Ofs.

VEHICLE Nos:- SEE SEPARATE SHEET.

G. A. Drg. No. I. M.G.- 9363

E.306 SH.1.

REV. 8.

FLOOR AREA-29.6m<sup>2</sup>  
35.4sq.yrds.

CUBIC CAPACITY.

FLOOR-WOOD.

POWER BRAKE.-COMPRESSED  
AIR & VACUUM.

HANDBRAKE.

SIDE LEVER.

TARE-13<sup>000</sup>kg.

LOAD.

	A	B	C
	19t	23t	27t
S	19t	23t	27t

TOPS CODE			
CARKND	AARKND	OPERATING	PANEL No.
I F X	I F X B		

	H	M	L	E
TONS	40	36	20	13
V.B.	5	5	5	5
A.B.	18	18	6	6
R.A.	6	5	1	1
MAX SPEED	62	62	62	62
EXCESS LENGTH	12			

E.306 SH.2.  
REV.2.

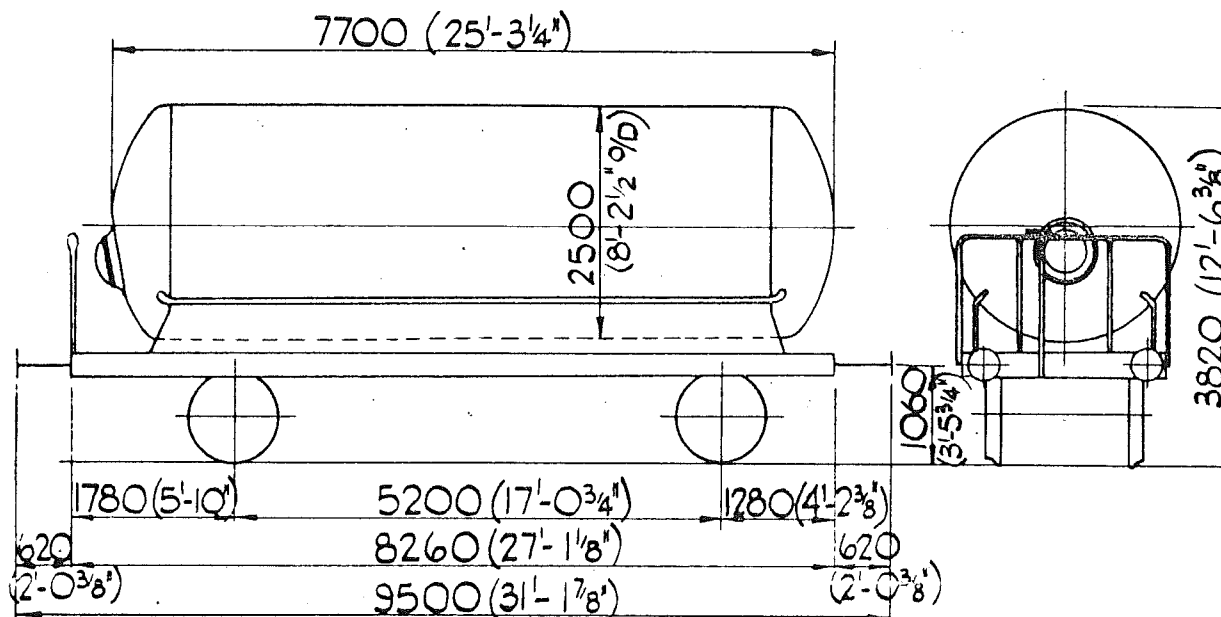
VEHICLE N<sup>os</sup>. - 21 74 379 0 000-008, 010, 012, 016, 018-022, 024-028, 030-032,  
033, 035, 037-041, 043-052, , 057-076, 078, 081, 082,  
084, 085, 088, 089, 091, 092, 094 - 099

QTY. 77

✓  
E.306 SH.2.  
REV 4.

VEHICLE NOS. - 21 74 379 0 000 - 005, 007, 008, 016, 019, 021, 022, 024 - 026, 028,  
030 - 033, 037 - 041, 043 - 046, 048 - 052, 057, 059 - 065  
067 - 070, 072 - 076. 081, 082, 084, 085, 089, 091,  
094, 095, 098, 099.

QTY. - 61.



E. 307.  
REV. 8.8.45

CAPACITY - 350hl/7700galls.  
TANK MATL. - MILD STEEL  
POWER BRAKE -  
COMPRESSED AIR & VACUUM  
HANDBRAKE - THRO' PIPE  
SCREW & SIDE LEVER  
TARE - 14000 Kg. 13T 15c  
LOAD.

	A	B	C
	18t	22t	26t
S	18t	22t	

TANK WAGON. - GERMAN - (D.B.)

TYPE - Ufhs.

VEHICLE N<sup>o</sup>. - 21 80 078 5 050 & 5 051.

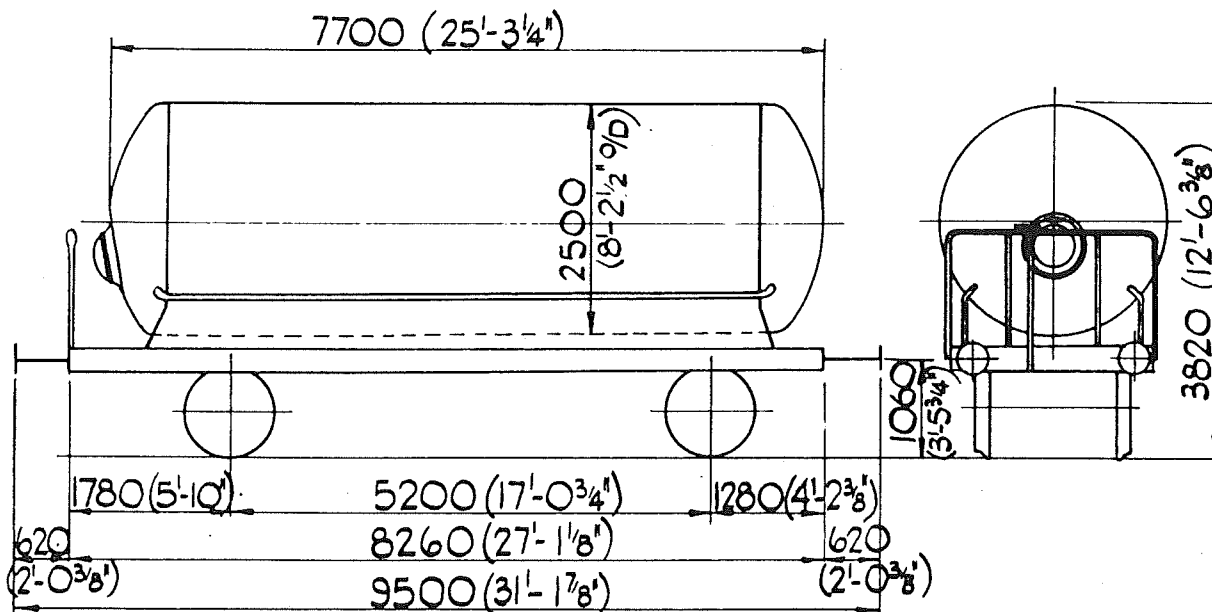
G.A. DRG. N<sup>o</sup>. 2641. OI. 455. V.T.G. HAMBURG.

TOPS CODE	
CARKND	AARKND
1 C X	1 C X C

	H	M	L	E
TONS	40	36	21	14
V.B.	5	5	5	5
A.B.	15	15	6	6
R.A.	6	5	1	1
SPED	30	62	62	62
LENGTH		5		

QTY. 2.

OLD No. 573710 & 573711



TANK WAGON. - GERMAN - (D.B.)

TYPE - Ufh5.

VEHICLE No. - 21 80 078 5 050 & 5 051.

G.A. DRG. No. 2641. 01. 455. V.T.G. HAMBURG.

E. 307.

REV. 6.

CAPACITY. - 350hl/7700galls.

TANK MATL. - MILD STEEL.

POWER BRAKE. -

COMPRESSED AIR & VACUUM

HANDBRAKE. - THRO' PIPE.

SCREW & SIDE LEVER.

TARE. - 14000 Kg.

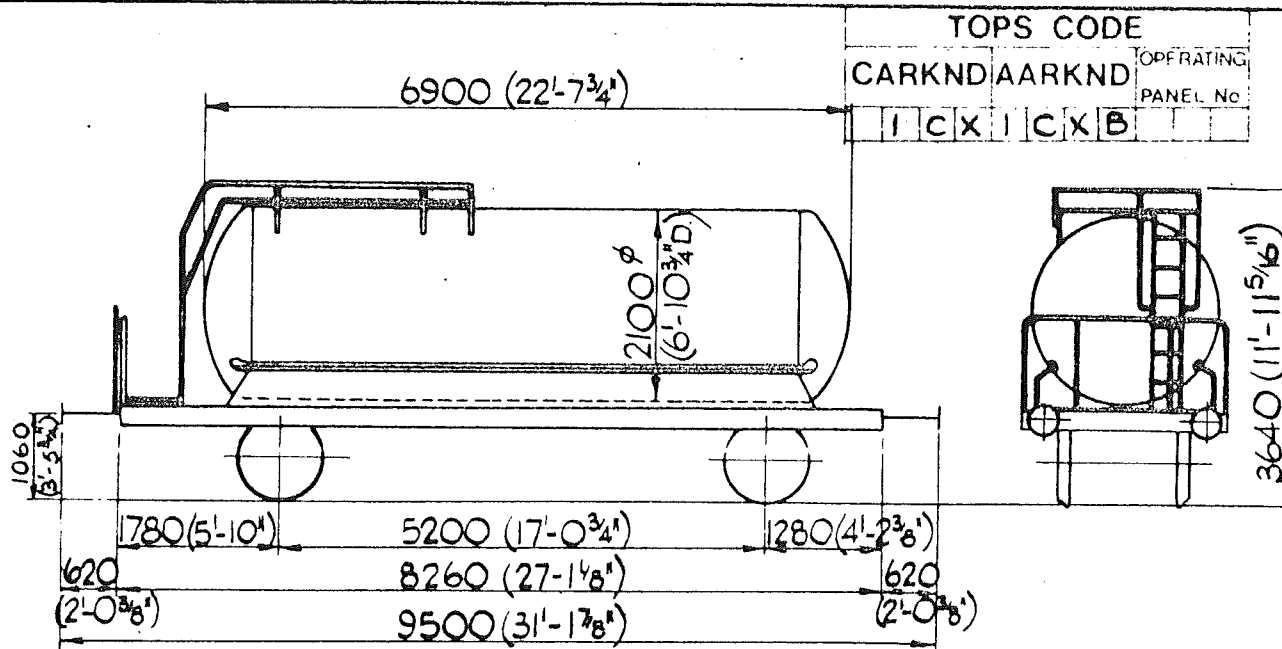
LOAD.

	A	B	C
	18t	22t	26t
S	18t	22t	

TOPS CODE			
CARKND	AARKND	OPERATING	PANEL No.
1 C B	1 C B C		

	H	M	L	E
TONS.	40	36	21	14
V.B.	0	0	0	0
A.B.	15	15	6	6
R.A.	6	5	1	1
SPEED	50	62	62	62
EXCESS LENGTH		5		

QTY. 2.



TOPS CODE						OPERATING
C	A	R	K	N	D	PANEL No
1	C	X	1	C	X	B

E.308.

REV. 8

CAPACITY - 220 hl/4840 galls.

TANK MATL. - B.H.39 STEEL

POWER BRAKE. -

AIR BRAKE & VACUUM BRAKE

HANDBRAKE - SCREW  
& SIDE LEVER

TARE - 13,500 kg.

LOAD.

	A	B	C
	18,5t	22,5t	26,5t
5	18,5t	22,5t	

TANK WAGON. - GERMAN. (D.B.)

TYPE. - Ufhs.

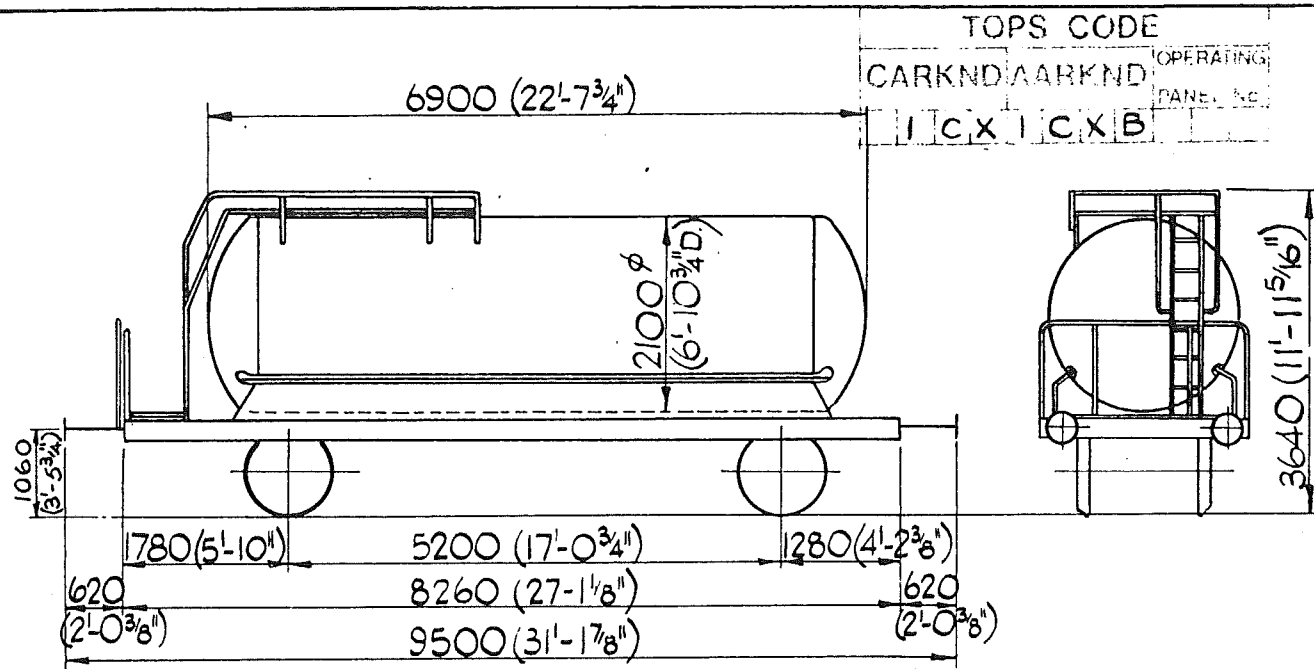
VEHICLE N<sup>o</sup>. - 21 80 078 5 .055.

GA. DRG N<sup>o</sup>. - 2632. 01. 458. V.T.G. HAMBURG.

VACUUM PIPED VEHICLES  
ORIGINALLY SHOWN ON  
THIS DIAGRAM NOW SHOWN  
ON DIAGRAM E 633.

	H	M	L	E
TONS	40	36	20	14
V.B.	5	5	5	5
A.B.	15	15	8	6
R.A.	6	5	1	1
MAX	50	62	62	62
LENGTH		5		

QTY. 4



TOPS CODE  
CARKND/AARKND OPERATING  
1 C X 1 C X B PANEL NO.

E.308.

REV 10

CAPACITY. - 220 hl/4840 galls.

TANK MAT'L. - B.H.39 STEEL

POWER BRAKE. -

AIR BRAKE & VACUUM BRAKE.

HANDBRAKE - SCREW  
& SIDE LEVER

TARE - 13,500 kg.

LOAD.

	A	B	C
	18,5t	22,5t	26,5t
S	18,5t	22,5t	

TANK WAGON. - GERMAN. (D.B.)

TYPE. - Ufhs.

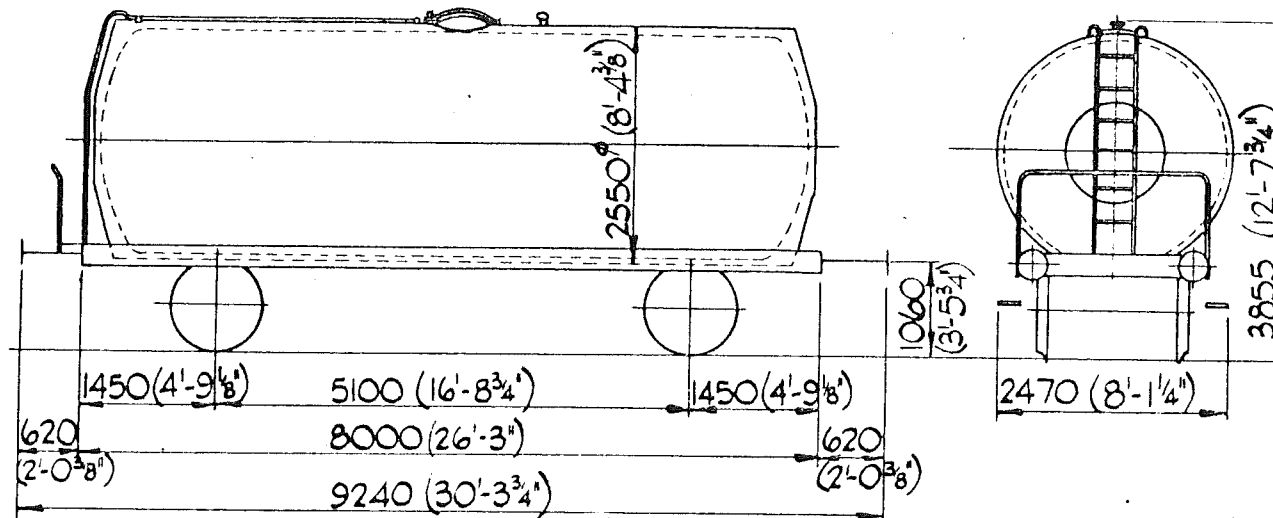
VEHICLE No. - 21 80 078 5 055.

GA. DRG. No. - 2632. 01. 458. V.T.G. HAMBURG.

VACUUM PIPED VEHICLES  
ORIGINALLY SHOWN ON  
THIS DIAGRAM NOW SHOWN  
ON DIAGRAM E 633.

	H	M	L	E
TONS	40	36	20	14
V.B.	5	5	5	5
A.B.	15	15	6	6
R.A.	6	5	1	1
MAX SPEED	50	62	62	62
EXCESS LENGTH		5		

QTY. 1



TANK WAGON.- FRENCH.- (S.N.C.F.)

TYPE - Ufhs.

VEHICLE N°.- 21 87 078 5000 TO 5002.

G.A DRG. N°.- 1-2-0-154 C.F.P.M.

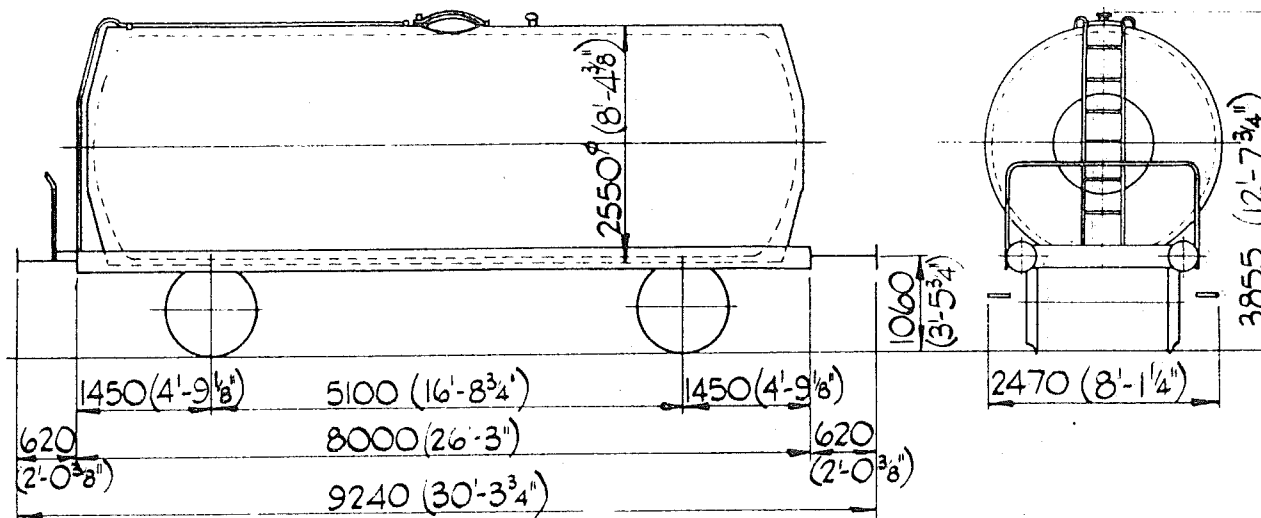
WITH 8% E.309.  
 ULLAGE. REV.2.  
CAPACITY.-300hl/6578 qalls.  
TANK MATL.-  
POWER BRAKE.-  
COMPRESSED AIR & VACUUM.  
HANDBRAKE.-  
SCREW & SIDE LEVER.  
TARE.- 12T-15c.  
LOAD.-

	A	B	C
	18T-16c	22T-12c	26T-12c
S	18T-16c	22T-12c	22T-12c

	H	M	L	E
TONS	40	36	20	13
V.B.	16	16	8	8
A.B.	16	16	8	8
R.A.	6	5	1	1
SPEED	50	62	62	62
SCHEP	=			

QTY. 3





TANK WAGON.- FRENCH. -(S.N.C.F.)  
TYPE - Ufhs.  
VEHICLE N<sup>o</sup>. - 21 87 078 5000 TO 5002.

G.A. DRG. N<sup>o</sup>. - 1-2-O-154 C.F.P.M.

WITH 8% E.309.  
 ULLAGE. REV.3.  
CAPACITY.-300hl/6578 galls.  
TANK MATL.-  
POWER BRAKE.-  
COMPRESSED AIR & VACUUM.  
HANDBRAKE.-  
SCREW & SIDE LEVER.  
TARE.-13 000 kg.  
LOAD.-

	A	B	C
	14t	23t	27t
S	15t	23t	

	H	M	L	E
TONS	40	36	20	13
V.B.	16	16	8	8
A.B.	16	16	8	8
R.A.	6	5	1	1
SPEED	50	62	62	62
EXCESS LENGTH	5			

TOPS CODE  
 CARKING APPEND  
 I C X I C X C

QTY. 3

C.311.

REV. 12.

300hl/6573 galls.  
(4% ULLAGE.)

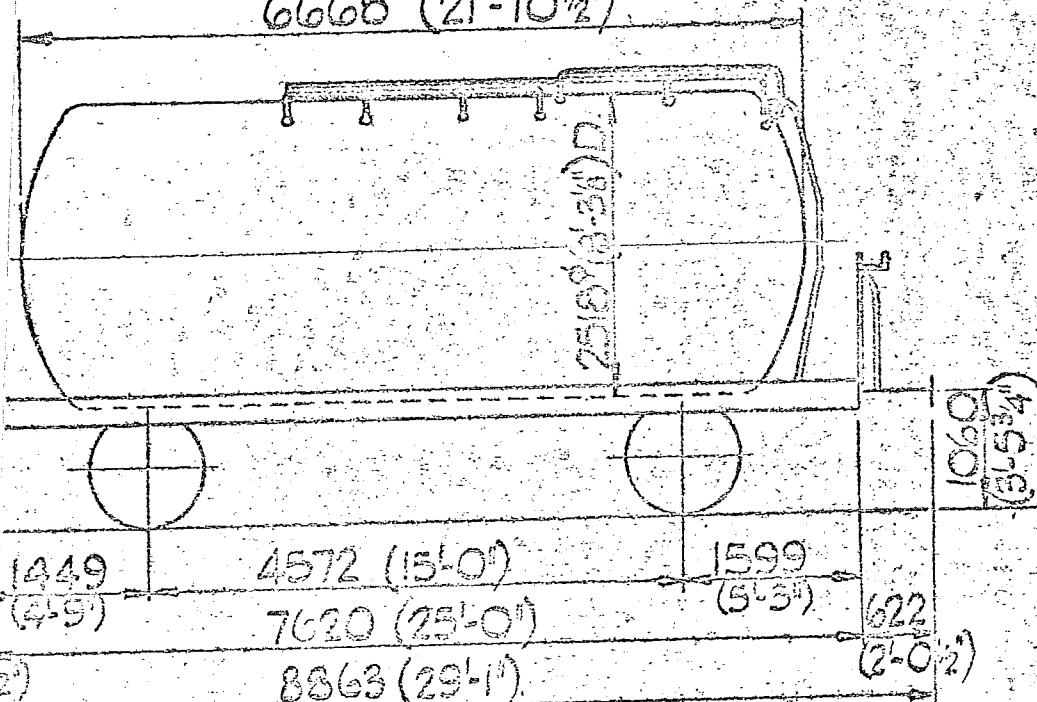
CAPACITY - 310hl/6846 galls.  
TANK MATL - STAINLESS STEEL  
POWER BRAKE -  
COMPRESSED AIR & VACUUM.  
HANDBRAKE -  
SCREW & SIDE LEVER.  
TARE - 14T-16c.  
LOAD -

A	B	C
5F45	13P100	4T-12

	F	M	L	E
TONS	40	25	72	15
W.D.	15	15	15	15
A.H.	15	15	15	15
R.A.	6	15	1	1
CL	5	50	50	60
W.D.	4			

QTY. 3.

6668 (21'-10 1/2")

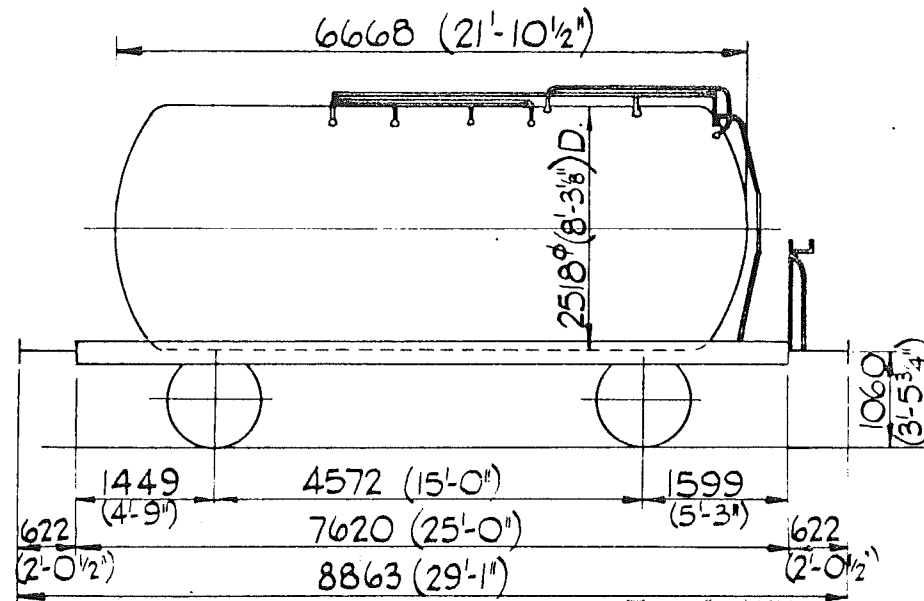


TANK WAGON - BRITISH (BR) TANK RENTALS LTD.

TYPE - UPh.

VEHICLE NO. - 21 70 078 0 419 - 421.

ORG. NO. 4860/122 CHAS. ROBERTS.



TANK WAGON - BRITISH (B.R.) - TIGER LEASING LTD

TYPE - Ufh

VEHICLE No. - 21 70 078 0 419 - 421

G.A. DRG. No. 4860/122 CHAS ROBERTS.

300hl/6573 galls.  
(4% ULLAGE.)

E.311.  
REV. X83

CAPACITY - 310hl/6846 galls.  
TANK MATL. - STAINLESS STEEL  
POWER BRAKE -  
COMPRESSED AIR & VACUUM.  
HANDBRAKE -  
SCREW & SIDE LEVER.  
TARE - 15000 kg 14T 16c  
LOAD -

A	B	C
17t	21t	25t

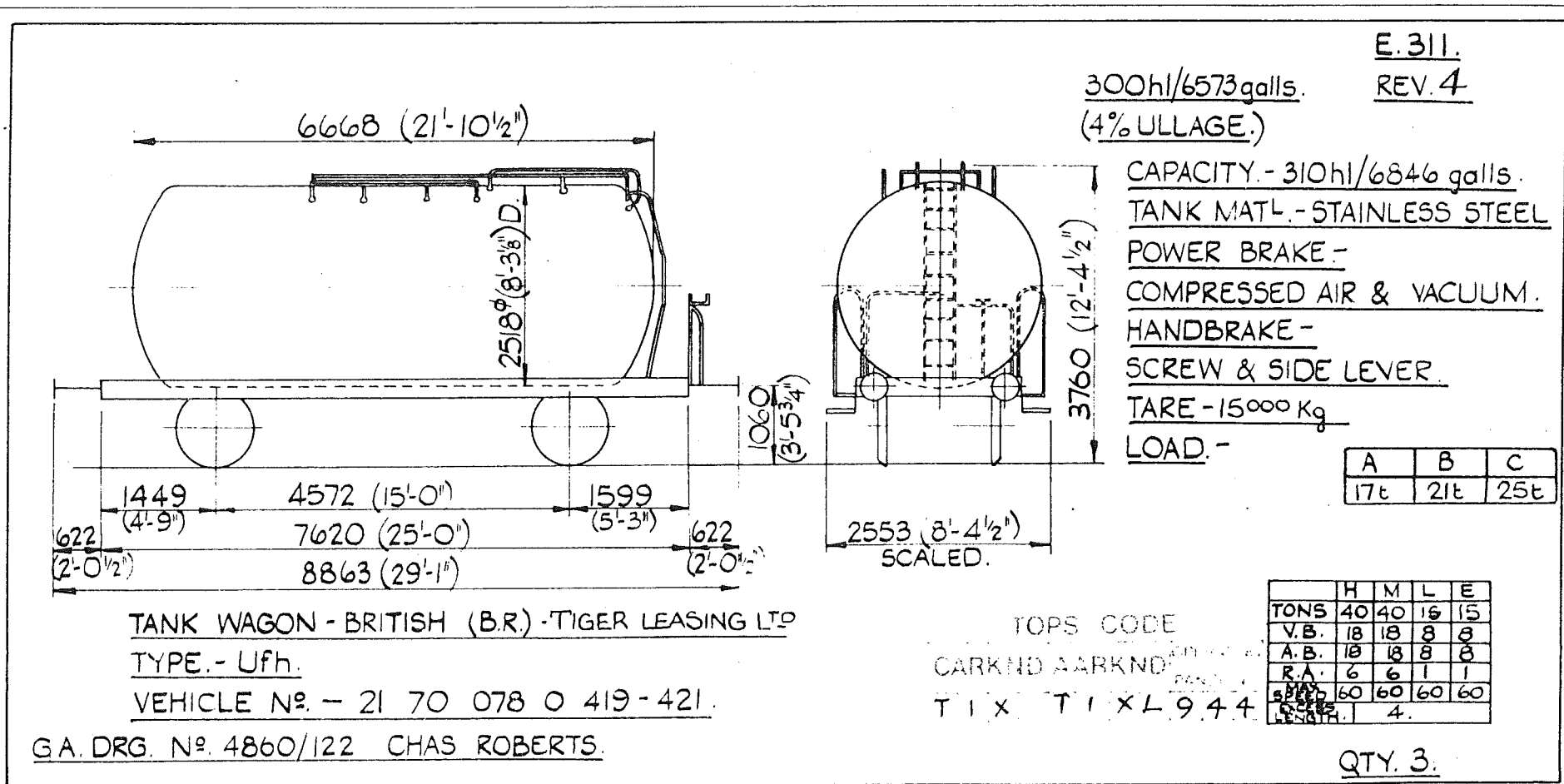
TOPS CODE

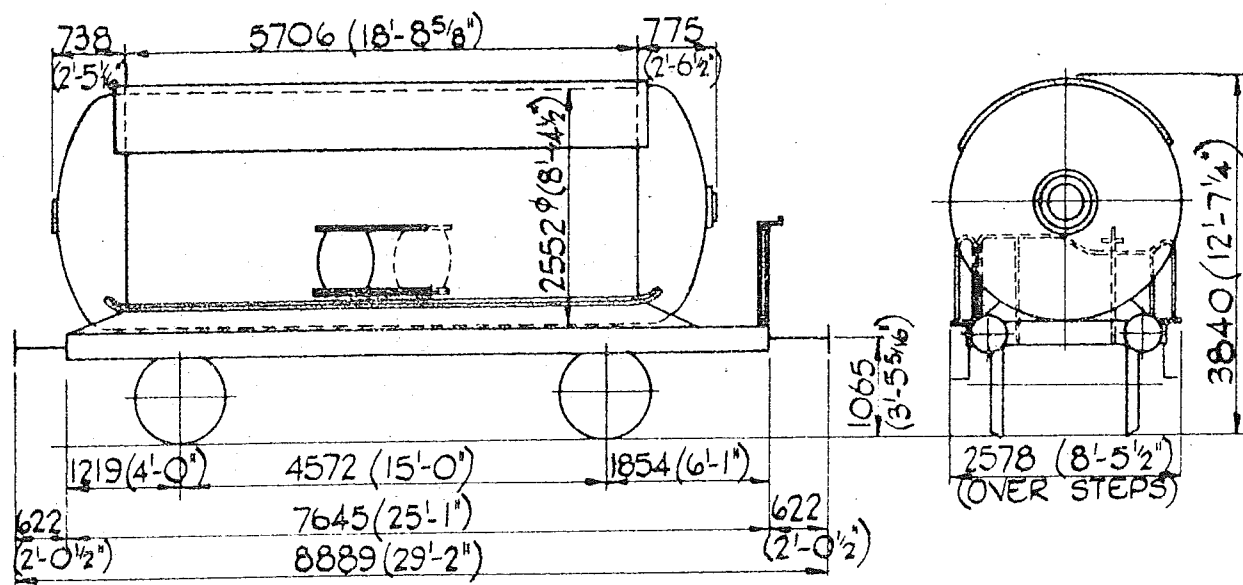
CARKND AARND  
T I X 6 7 6 2 9 4 4

	H	M	L	E
TONS	40	40	16	15
V.B.	18	18	8	8
A.B.	18	18	8	8
R.A.	6	6	1	1
W.B.	60	60	60	60
W.B.H.	4			

QTY. 3.

OLD No. 501419 to 501421





E. 313.  
REV. 3.

CAPACITY - 310 hl/6825 galls.  
TANK MATL. - BS 1501-151 GRADE C.  
POWER BRAKE -  
COMPRESSED AIR & VACUUM.  
HANDBRAKE -  
SCREW & SIDE LEVER.  
TARE - 19T-13c.  
LOAD -

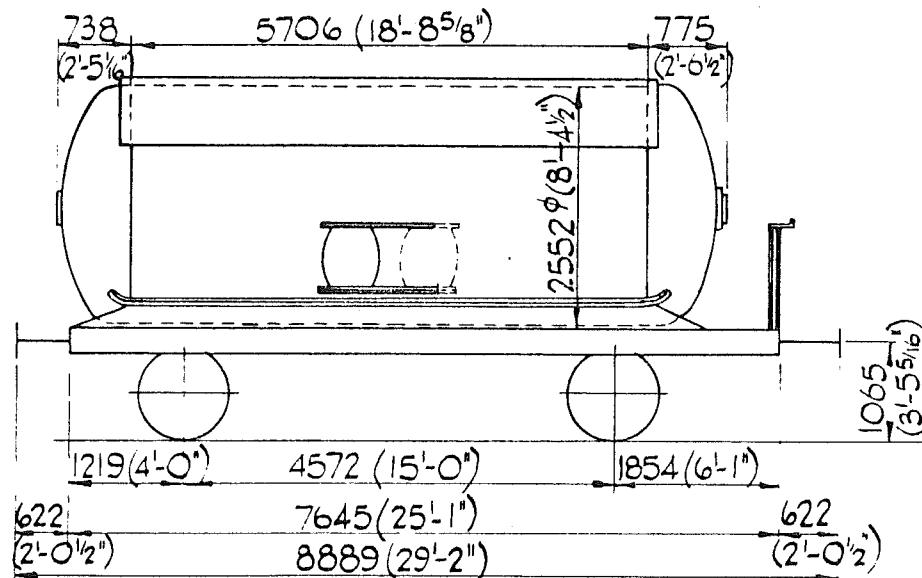
A	B	C
11T-17c	15T-16c	19T-15c

TANK WAGON.-(B.R) BRITISH. - TANK RENTALS LTD.  
TYPE. - Ufh.  
VEHICLE N<sup>o</sup>. - 21 70 078 0 353 TO 377.

G.A. DRG. N<sup>o</sup>. - 4895/124. CHAS. ROBERTS.

	H	M	L	E
TONS	40	36	25	20
V.B.	18	18	12	12
A.B.	18	18	12	12
P.A.	6	5	1	1
2.2.2.2.	60	60	60	60
1.2.2.2.	4			

QTY. 25.



E. 313.  
REV. 3.4

CAPACITY - 310 ni. w 825 galls.  
TANK MATL - BS 1501-151 GRADE C.  
POWER BRAKE -  
COMPRESSED AIR & VACUUM.  
HANDBRAKE -  
SCREW & SIDE LEVER.  
TARE. - 20000 kg  
LOAD. -

A	B	C
12t	16t	20t

TANK RENTALS  
TANK WAGON. - (B.R) BRITISH. - TIGER LEASING LTD

TYPE. - Ufh

VEHICLE N<sup>o</sup>. - 21 70 078 0 353 TO 377.

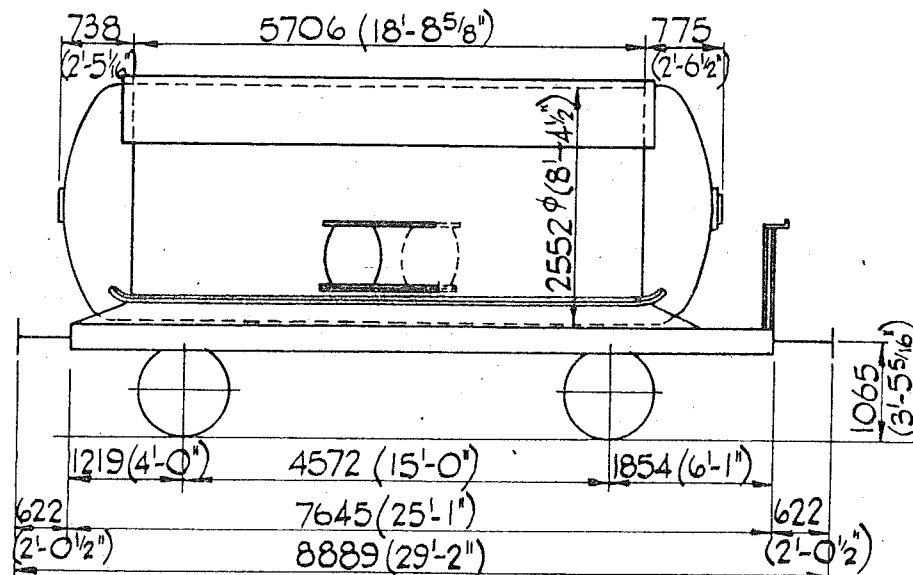
G.A. DRG N<sup>o</sup>. - 4895/124. CHAS. ROBERTS

TOPS CODE	
CARKND	AARKND
T I X	6 7 5 2 9 4 5

	H	M	L	E
TONS	40	40	20	20
V.B.	18	18	12	12
A.B.	18	18	12	12
R.A.	6	6	1	1
3820	60	60	60	60
EXCESS LENGTH	4			

QTY. 25.

OLD N<sup>os</sup> 501349 to 501373



E. 313.

REV. 5

CAPACITY - 310 hl/6825 galls.

TANK MATL. - BS 1501-151 GRADE C.

POWER BRAKE -

COMPRESSED AIR & VACUUM.

HANDBRAKE -

SCREW & SIDE LEVER.

TARE - 20000 kg.

LOAD -

A	B	C
12t	16t	20t

TANK WAGON. - (B.R.) BRITISH. - TIGER LEASING LTD.

TYPE - Ufh.

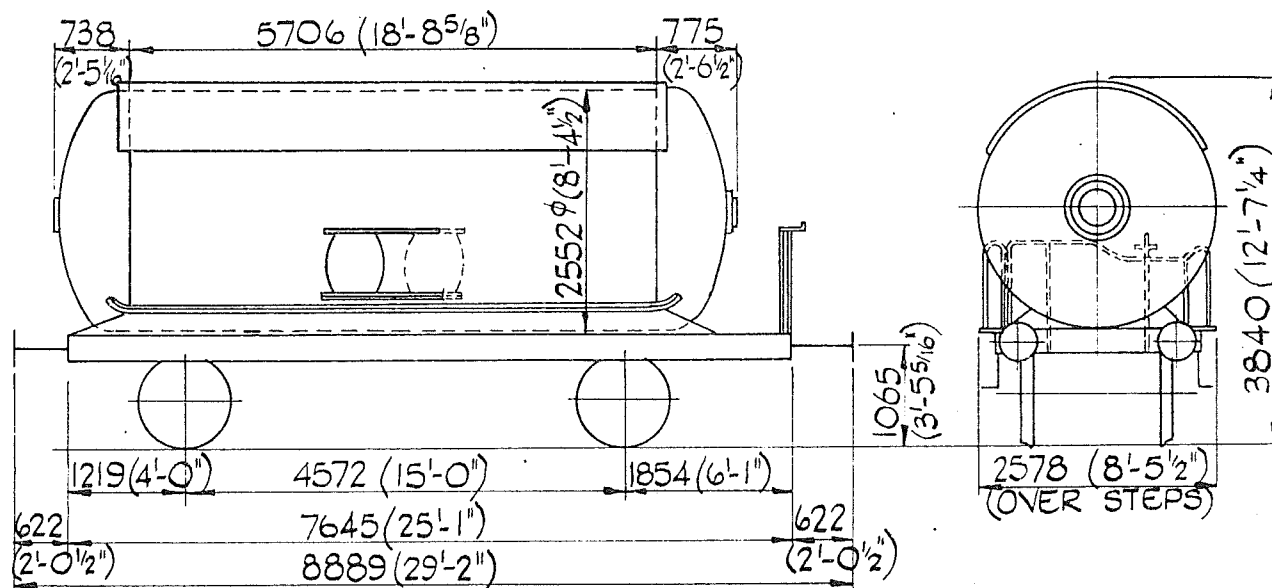
VEHICLE N<sup>o</sup>. - 21 70 078 0 353 TO 377.

G.A. DRG. N<sup>o</sup>. - 4895/124. CHAS. ROBERTS.

TOPS CODE					H	M	L	E
CARKND	AARKND	OPERATING PANEL No.	TONS	40	40	20	20	
			V.B.	18	18	12	12	
			A.B.	18	18	12	12	
			R.A.	6	6	1	1	
			SPED	60	60	60	60	
T I X	T I X L	9 4 5	4					

QTY. 25.

E. 313.  
REV. 6.



CAPACITY.- 310 hl / 6825 galls.  
TANK MATL.- BS 15CI-15I GRADE C.  
POWER BRAKE.-  
COMPRESSED AIR & VACUUM.  
HANDBRAKE.-  
SCREW & SIDE LEVER.  
TARE.- 20000 Kg  
LOAD.-

A	B	C
12t	16t	20t

TANK WAGON.-(B.R) BRITISH.- TIGER LEASING LTD

TYPE.- Ufh.

VEHICLE N<sup>o</sup>. - 21 70 078 0 357 TO 377.

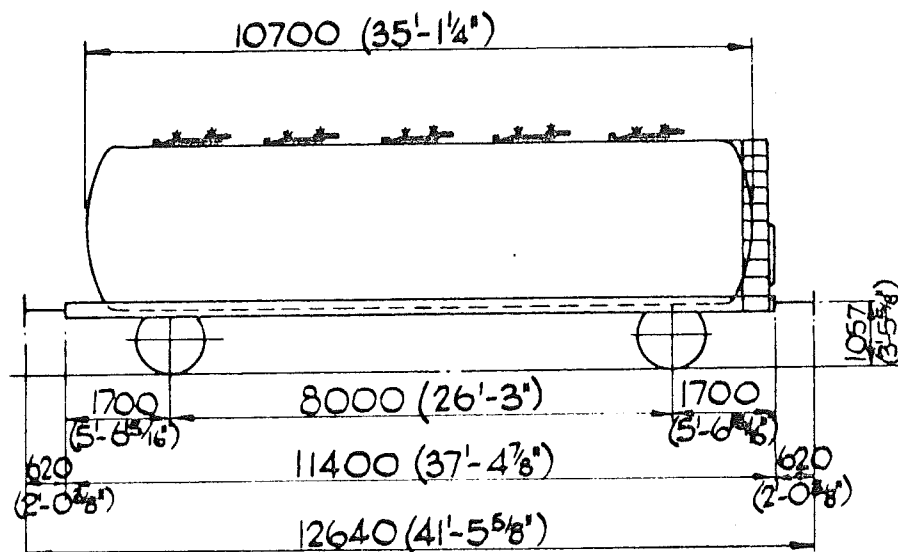
G.A. DRG. N<sup>o</sup>. - 4895/124. CHAS. ROBERTS.

TOPS CODE	
CARKND	AARKND
OPERATING	PANEL No.
T I X	T I X L 9 4 5

	H	M	L	E
TONS	40	40	20	20
V.B.	18	18	12	12
A.B.	18	18	12	12
R.A.	6	6	1	1
SPEED	60	60	60	60
EXCESS LENGTH	4			

QTY. 21.





E. 3/4.

REV. 83

CAPACITY.-49m<sup>3</sup>/1728 cu.ft.

TANK MATL.

POWER BRAKE.-

COMPRESSED AIR &  
VACUUM THRO' PIPE.

HANDBRAKE.-

SCREW & SIDE LEVER.

TARE.-15,200 kg. 14T 19C

LOAD.

	A	B	C
	16,8t	20,8t	24,8t
5.	16,8t	20,8t	

TANK WAGON.- GERMAN (D.B.) E.V.A. DÜSSELDORF.

TYPE.- Uf3

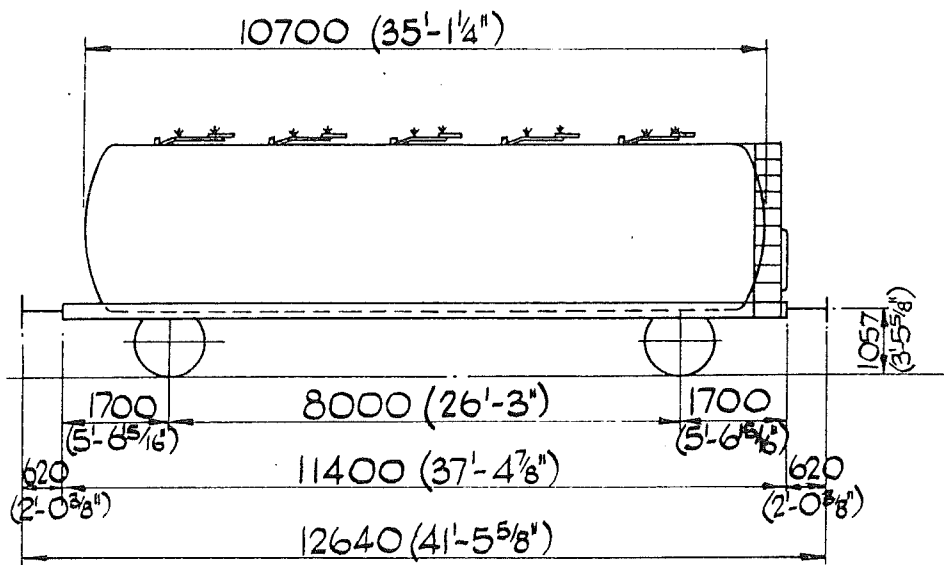
VEHICLE N<sup>o</sup>.- 21 80 098 5 000 TO 006.

G.A. DRG. N<sup>o</sup>.- B5087. 01. I. - WAGGONFABRIK UERDINGEN A.G.

TOFS CODE	
CARKND	AARKND
IT B	7 W Z 5

	H	M	L	E
TONS.	40	31	22	15
VB	0	0	0	0
AB	7	7	9	9
RA	6	3	1	1
RA	50	62	62	62
RA	10			

QTY.7.



E.314.  
REV. 7

CAPACITY.-49m<sup>3</sup>/1728 cu.ft.

TANK MATL.

POWER BRAKE.-

COMPRESSED AIR &  
VACUUM THRO' PIPE.

HANDBRAKE.-

SCREW & SIDE LEVER.

TARE.-15,200 kg.

LOAD.

	A	B	C
	16,8t	20,8t	24,8t
S.	16,8t	20,8t	24,8t

TANK WAGON.- GERMAN (D.B.) E.V.A. DÜSSELDORF.  
TYPE.- Ufs.

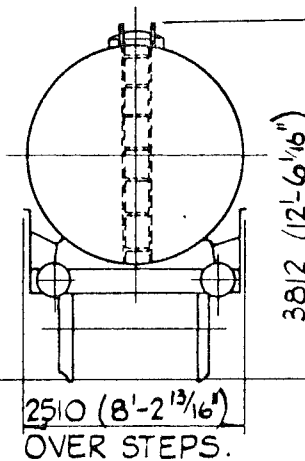
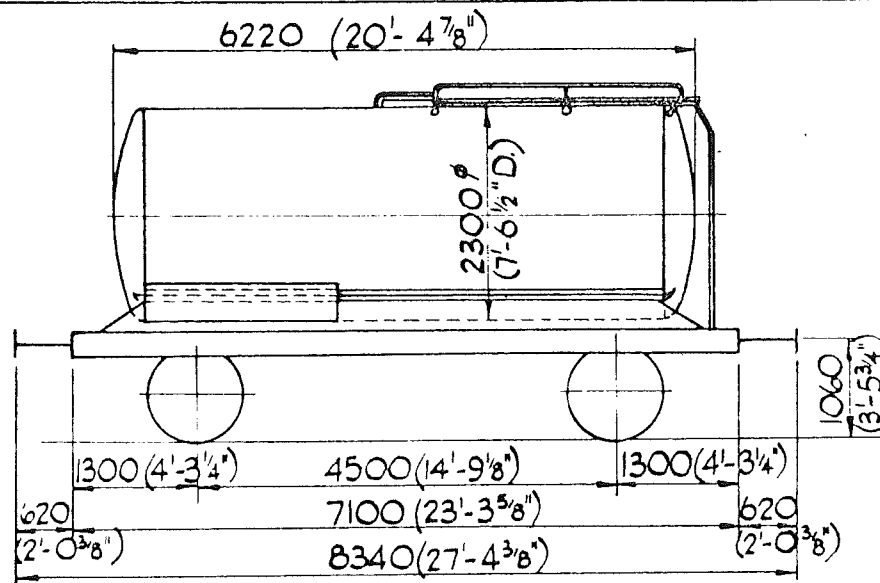
VEHICLE N<sup>o</sup>.- 21 80 098 5 000 TO 005.

G.A. DRG. N<sup>o</sup>. - B5087. 01.1. - WAGGONFABRIK UERDINGEN A.G.

TOFS CODE			
CARKND	AARKND	OPERATING	PANEL No.
1 C B	1 C B B		

	H	M	L	E
TONS.	40	36	22	15
V.B.	0	0	0	0
A.B.	17	17	9	9
R.A.	6	3	1	1
MAX. SPEED.	62	62	62	62
EXCESS LENGTH.		10		

QTY 6



E. 315.  
REV. 2.

CAPACITY - 245 hl / 5390 gallons.  
TANK MATL. -  
POWER BRAKE -  
COMPRESSED AIR & VACUUM  
THRO' PIPE.  
HANDBRAKE -  
SIDE LEVER.  
TARE - 10T - 1c.  
LOAD -

A	B	C
21T-3c	25T-2c	25T-7c

TANK WAGON - FRENCH. (S.N.C.F.)

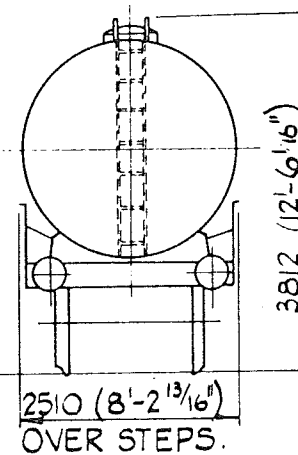
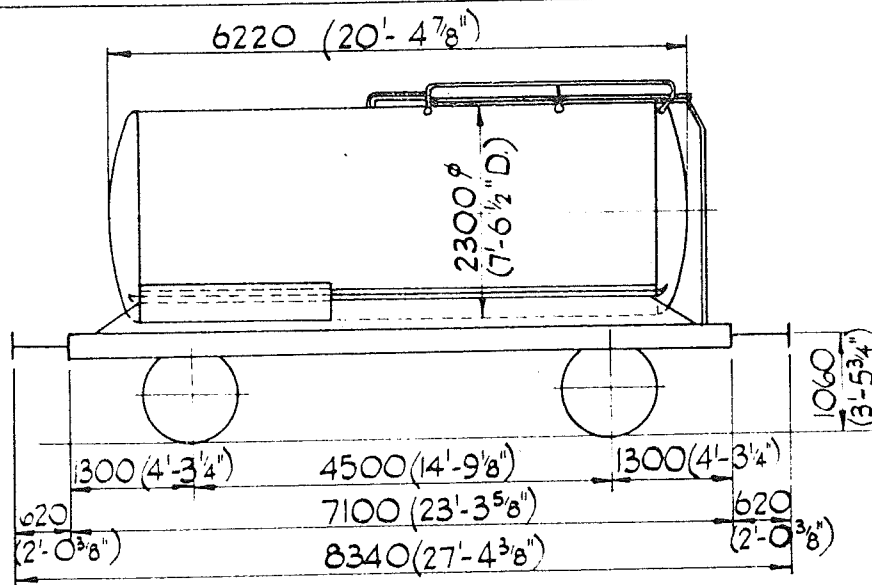
TYPE - Ufh.

VEHICLE N<sup>o</sup>. - 21 87 078 0 011 TO 018.

GA. DRG. N<sup>o</sup>. 92685 FAUVET GIREL.

	H	M	L	E
TONS	36	26	17	11
V.B.	0	0	0	0
A.B.	5	5	5	5
R.A.	5	1	1	1
50T-10	50	50	50	50
50T-10	50	50	50	50

QTY. 8.



E. 315

REV. 3

CAPACITY - 245 hl / 5390 galls.

TANK MATL. -

POWER BRAKE -

COMPRESSED AIR & VACUUM

THRO' PIPE.

HANDBRAKE -

SIDE LEVER.

TARE - 10 230 kg

LOAD -

A	B	C
21.6t		25.8t

TANK WAGON - FRENCH. (S.N.C.F.) ERMEWA.

TYPE - Ufh.

VEHICLE No. - 21 87 078 0 011 TO 018.

GA DRG. No. 92685 FAUVET GIREL.

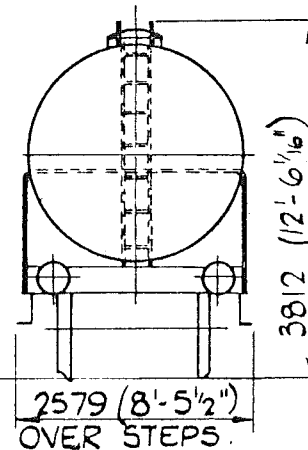
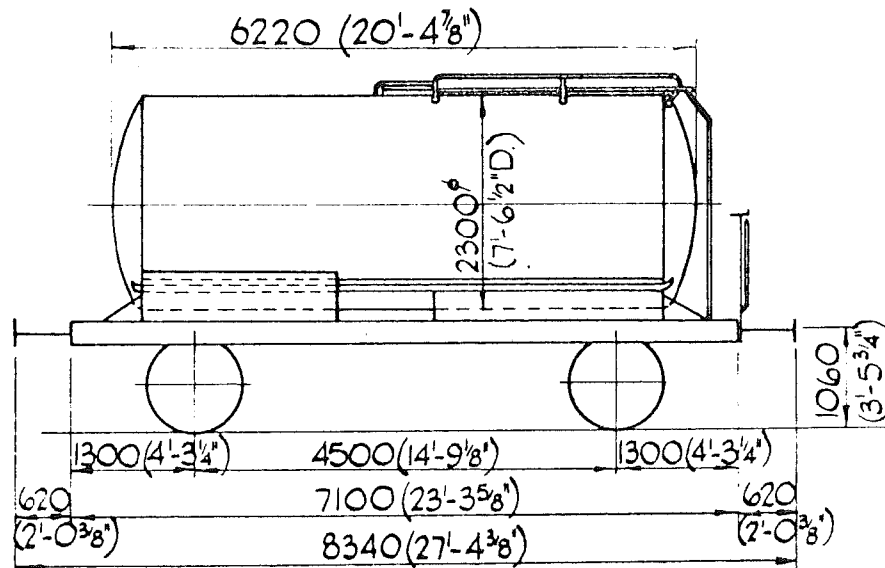
TOPS CODE

CARRIAGE A...

ICB ICB B

	H	M	L	E
TONS	36	26	17	11
V.B.	0	0	0	0
A.B.	5	5	5	5
R.A.	5	1	1	1
S.P.A.	50	50	50	50
W.C.B.	4			

QTY. 8.



E.316.

REV.2.

CAPACITY - 245 hl/ 5390 galls.

TANK MATL. -

POWER BRAKE -

COMPRESSED AIR & VACUUM  
THRO PIPE.

HANDBRAKE -

SCREW & SIDE LEVER.

TARE - 10T - 4c.

LOAD -

A	B	C
21T-3c	25T-4c	25T-4c

TANK WAGON. - FRENCH (S.N.C.F.) COMPAGNIE GÉNÉRALE DES  
TYPE - Ufh. PRODUITS DUBONNET CINZANO BYRRH.

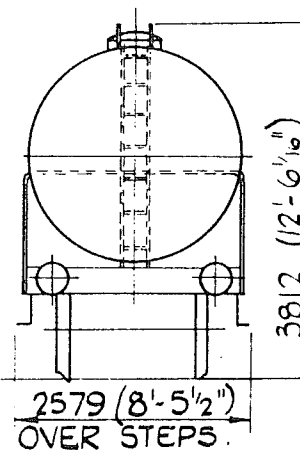
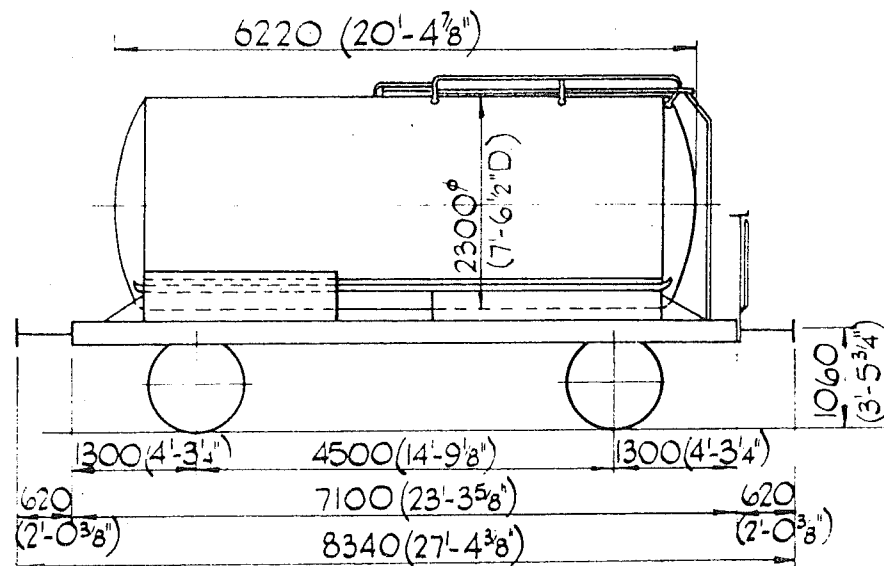
VEHICLE N° - 21 87 078 0 019 & 010.

G.A. DRG. N° - 92686 FAUVET GIREL.

	H	M	L	E
TONS	36	26	17	11
V.B.	0	0	0	0
A.B.	5	5	5	5
R.A.	5	1	1	1
SPEED	50	50	50	50
ENGINE	3			

QTY. 2.

OLD No. 582115 to 582116



E.316.

REV. 3

CAPACITY - 245 hl / 5390 galls.

TANK MATL. -

POWER BRAKE -

COMPRESSED AIR & VACUUM  
THRO' PIPE.

HANDBRAKE -

SCREW & SIDE LEVER.

TARE - 10 400 kg.

LOAD -

A	B	C
21.6t		25.6t

TANK WAGON - FRENCH (S.N.C.F.) - ERMEWA.

TYPE - Ufh.

VEHICLE N<sup>o</sup>. - 21 87 078 0 019 & 010.

G.A. DRG. N<sup>o</sup> - 92686 FAUVET GIREL.

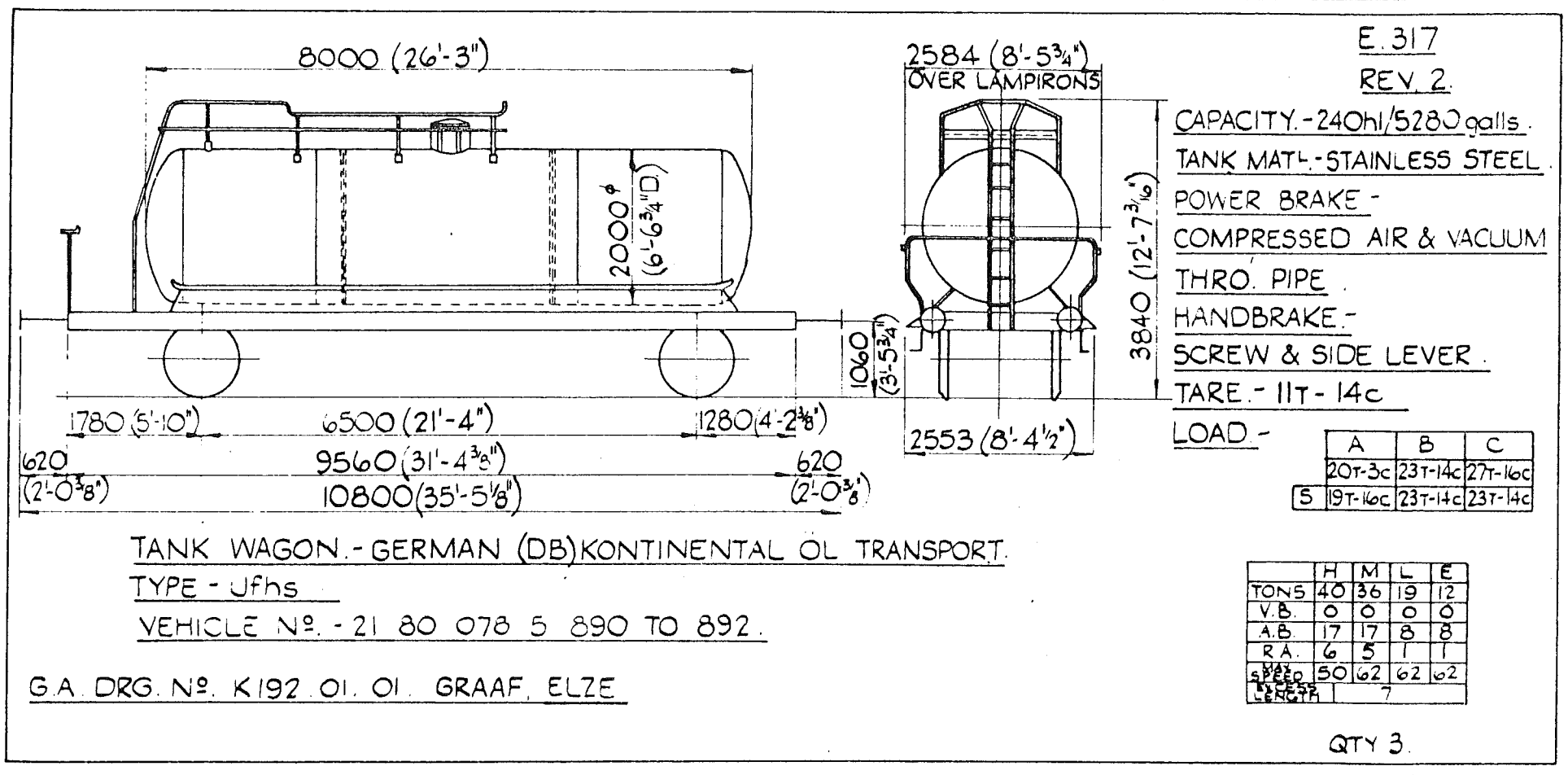
TOPS CODE

CARKND AARKND

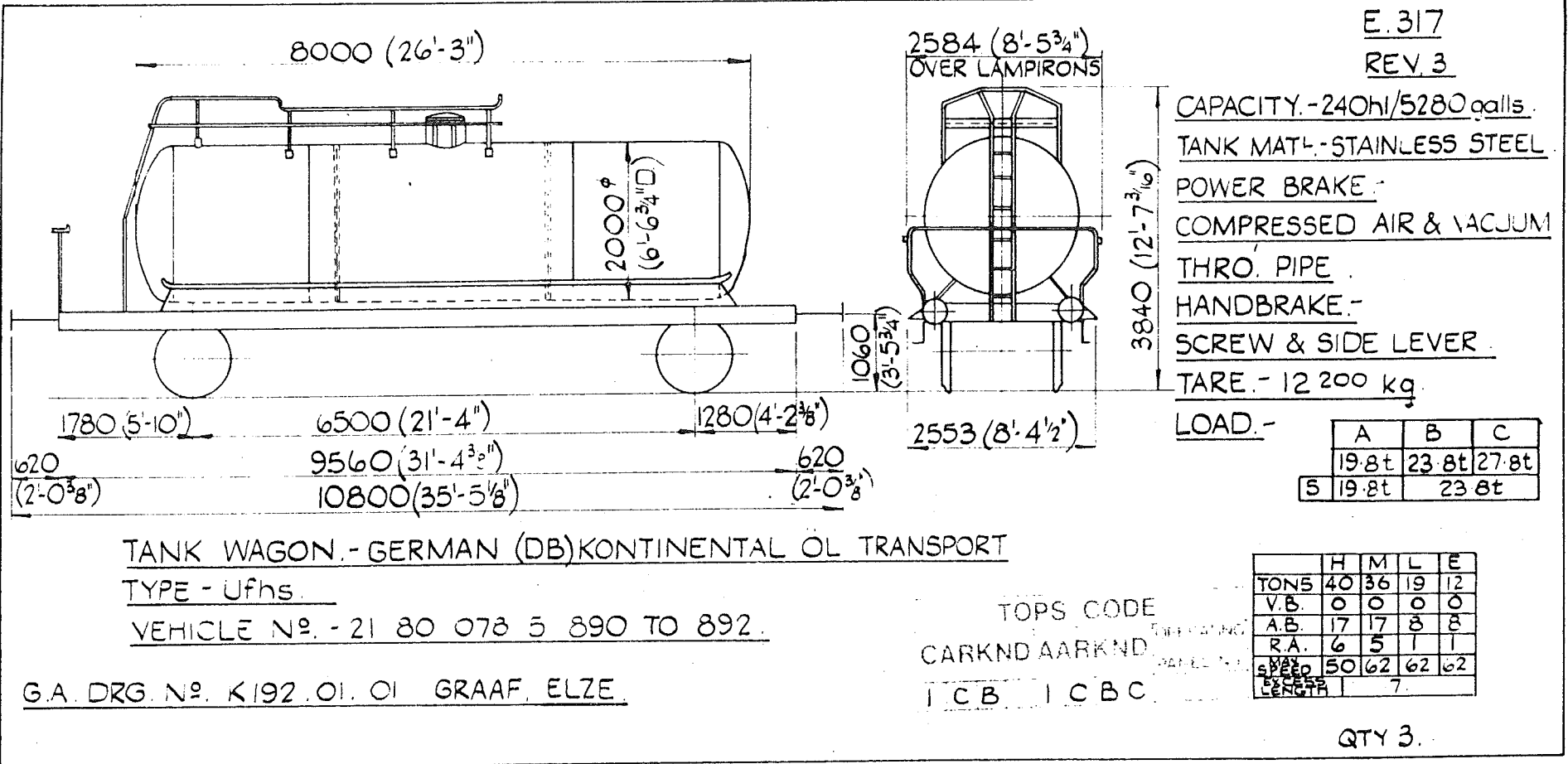
ICB ICBB

	H	M	L	E
TONS	36	26	17	11
V.B.	0	0	0	0
A.B.	5	5	5	5
R.A.	5	1	1	1
SPEED	50	50	50	50
ENGINE				4

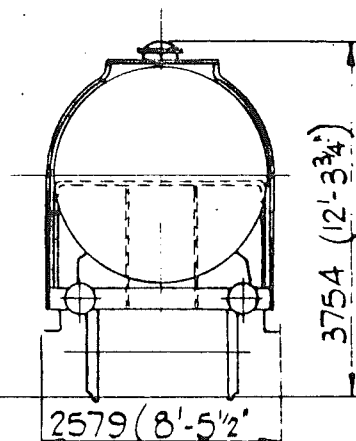
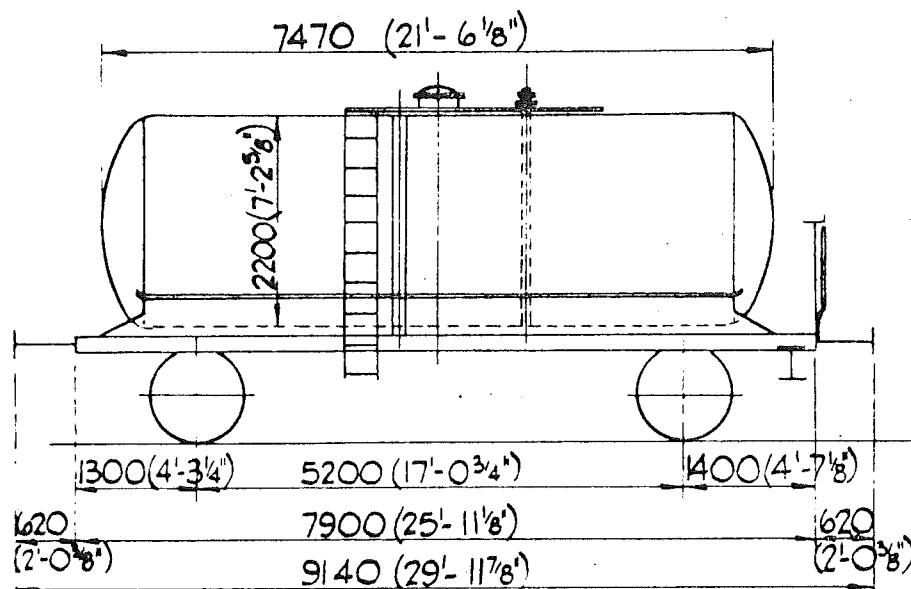
QTY. 2.



OLD Nos 558441 to 558443







E.318.  
REV 23

CAPACITY - 264hl/5820galls.  
TANK MATL - ALUMINIUM.  
POWER BRAKE -  
COMPRESSED AIR & VACUUM.  
HANDBRAKE -  
SCREW & SIDE LEVER.  
TARE - 10650 Kg 10T 3c  
LOAD -

A	B	C
21,3t	25,3t	29,3t

21/1 24/18

TANK WAGON. - FRENCH (S.N.C.F.) SOCIÉTÉ SOLVAY.

TYPE - Ufh.

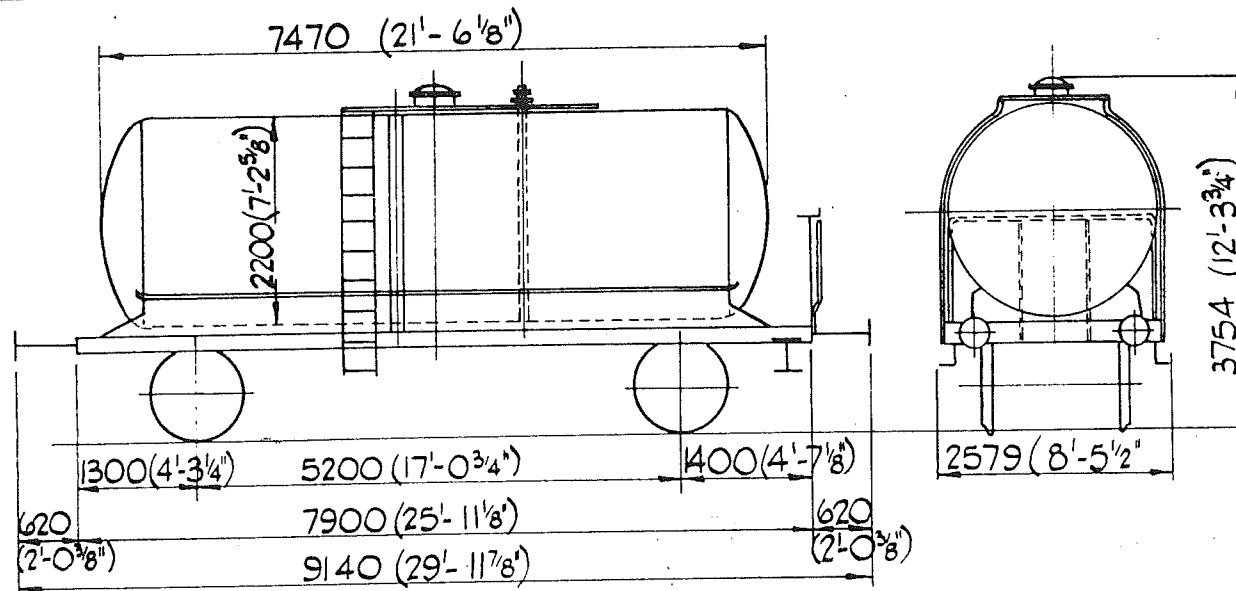
VEHICLE N<sup>o</sup>. - 21 87 078 2 065.

G.A. DRG. N<sup>o</sup>. 93 167 FAUVET - GIREL.

TOPS CODE				<table><tr><td></td><td>H</td><td>M</td><td>L</td><td>E</td></tr><tr><td>TONS</td><td>40</td><td>28</td><td>17</td><td>11</td></tr><tr><td>V.B.</td><td>18</td><td>18</td><td>6</td><td>6</td></tr><tr><td>A.B.</td><td>23</td><td>23</td><td>13</td><td>13</td></tr><tr><td>R.A.</td><td>6</td><td>1</td><td>1</td><td>1</td></tr><tr><td>OPERATING</td><td>50</td><td>50</td><td>50</td><td>50</td></tr></table>						H	M	L	E	TONS	40	28	17	11	V.B.	18	18	6	6	A.B.	23	23	13	13	R.A.	6	1	1	1	OPERATING	50	50	50	50
	H	M	L	E																																		
TONS	40	28	17	11																																		
V.B.	18	18	6	6																																		
A.B.	23	23	13	13																																		
R.A.	6	1	1	1																																		
OPERATING	50	50	50	50																																		
CARKND	AARKND	OPERATING		PANEL No.																																		
1 C B	7 F Z 2			3																																		

QTY. 1.

Vehicle No. 572585



E.318.  
REV 5.

CAPACITY - 264 hl / 5820 galls.  
TANK MATL. - ALUMINIUM.  
POWER BRAKE. -  
COMPRESSED AIR & VACUUM.  
HANDBRAKE. -  
SCREW & SIDE LEVER.  
TARE. - 10650 kg  
LOAD. -

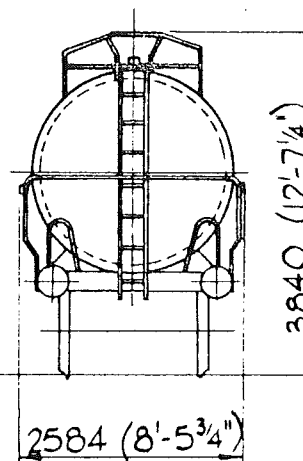
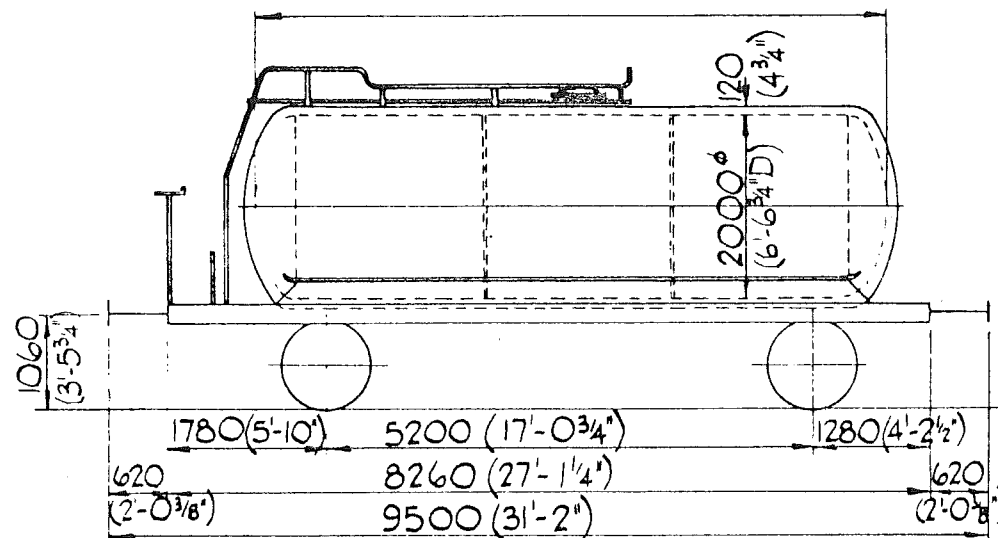
A	B	C
21,3t	25,3t	29,3t

TANK WAGON. - FRENCH (S.N.C.F.) SOCIÉTÉ SOLVAY.  
TYPE - Ufh.  
VEHICLE N°. - 21 87 078 2 065.

G.A. DRG. N°. 93 167 FAUVET - GIREL.

TOPS CODE		H M L E			
TONS		40	28	17	11
V.B.		18	18	6	6
A.B.		23	23	13	13
R.A.		6	1	1	1
SPR		50	50	50	50
LENGTH		5			

QTY. 1.



E. 319  
REV. 2.

CAPACITY - 200hl/4400 galls.  
TANK MATL - STAINLESS STEEL.  
POWER BRAKE -  
COMPRESSED AIR & VACUUM  
THRO. PIPE.  
HANDBRAKE -  
SCREW & SIDE LEVER.  
TARE - 12T - 0c.  
LOAD -

	A	B	C
19T-10c	23T-8c	27T-8c	
5	19T-10c	23T-8c	23T-8c

TANK WAGON - GERMAN (D.B.) KONTINENTALE ÖL TRANSPORT

TYPE - Ufhs.

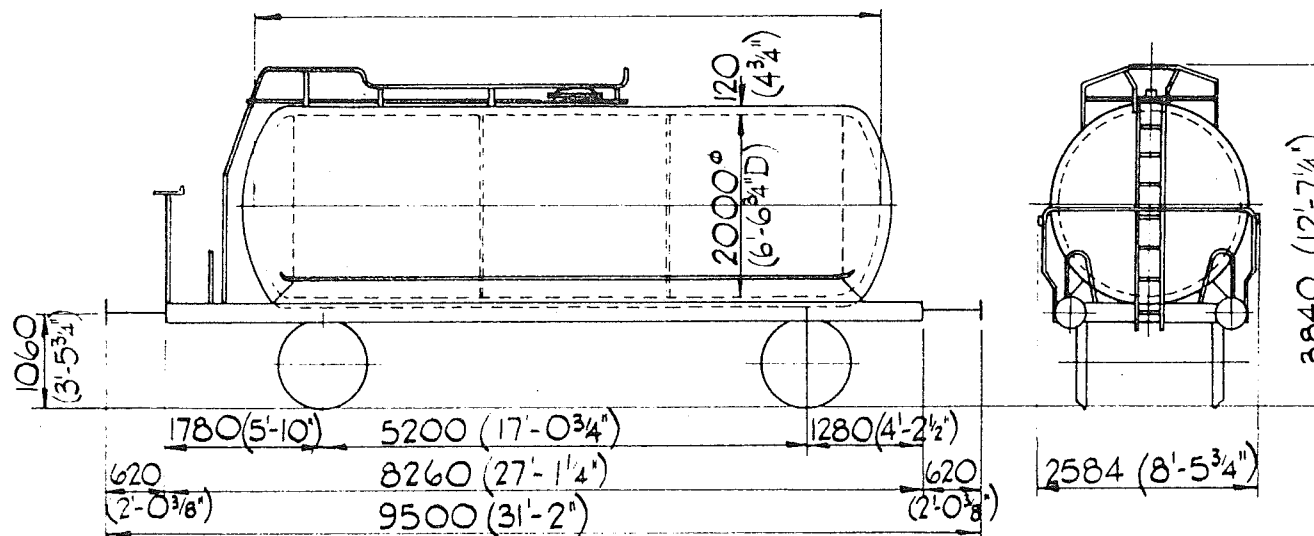
VEHICLE N<sup>o</sup>. - 21 80 078 5 893 TO 899.

GA. DRG N<sup>o</sup>. - K194. 01. 01 GRAAFF, ELZE

	H	M	L	E
TONS	40	36	19	12
V.B.	0	0	0	0
A.B.	17	17	8	8
R.A.	6	5	1	1
SPEED	50	62	62	62
LENGTH		5		

QTY. 7.

OLD No's 558444 to 558450



E. 319  
REV. 3.

CAPACITY - 200hl/4400 galls.  
TANK MATL - STAINLESS STEEL.  
POWER BRAKE -  
COMPRESSED AIR & VACUUM  
THRO. PIPE.  
HANDBRAKE -  
SCREW & SIDE LEVER.  
TARE - 12200 kg.  
LOAD -

	A	B	C
	19.8t	23.8t	27.8t
S	19.8t	23.8t	

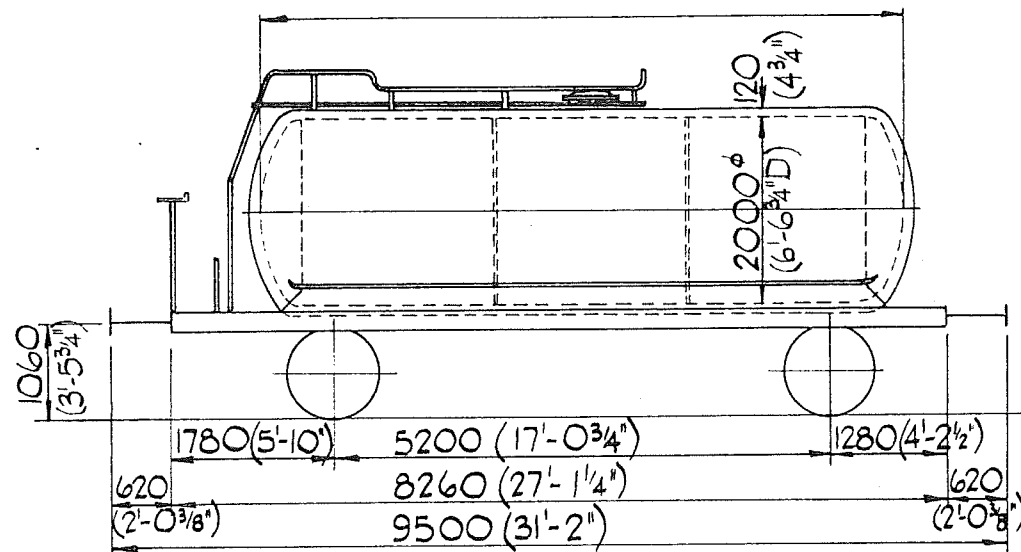
TANK WAGON - GERMAN (D.B.) KONTINENTALE ÖL TRANSPORT.  
TYPE - Ufhs  
VEHICLE N° - 21 80 078 5 893 TO 899.

GA. DRG. N° - K194. 01. 01 GRAAFF, ELZE.

TOPS CODE  
CARKND AARKND  
1 T B 1 T B C

	H	M	L	E
TONS	40	36	9	2
V.B.	0	0	0	0
A.B.	17	17	8	8
R.A.	6	5	1	1
SPEED	50	62	62	62
EXCESS LENGTH		5		

QTY. 7.



E.319  
REV 4

CAPACITY.-200hl/4400galls.  
 TANK MATL.-STAINLESS STEEL.  
 POWER BRAKE -  
 COMPRESSED AIR & VACUUM  
 THRO. PIPE.  
 HANDBRAKE -  
 SCREW & SIDE LEVER.  
 TARE.-12200 kg.  
 LOAD.-

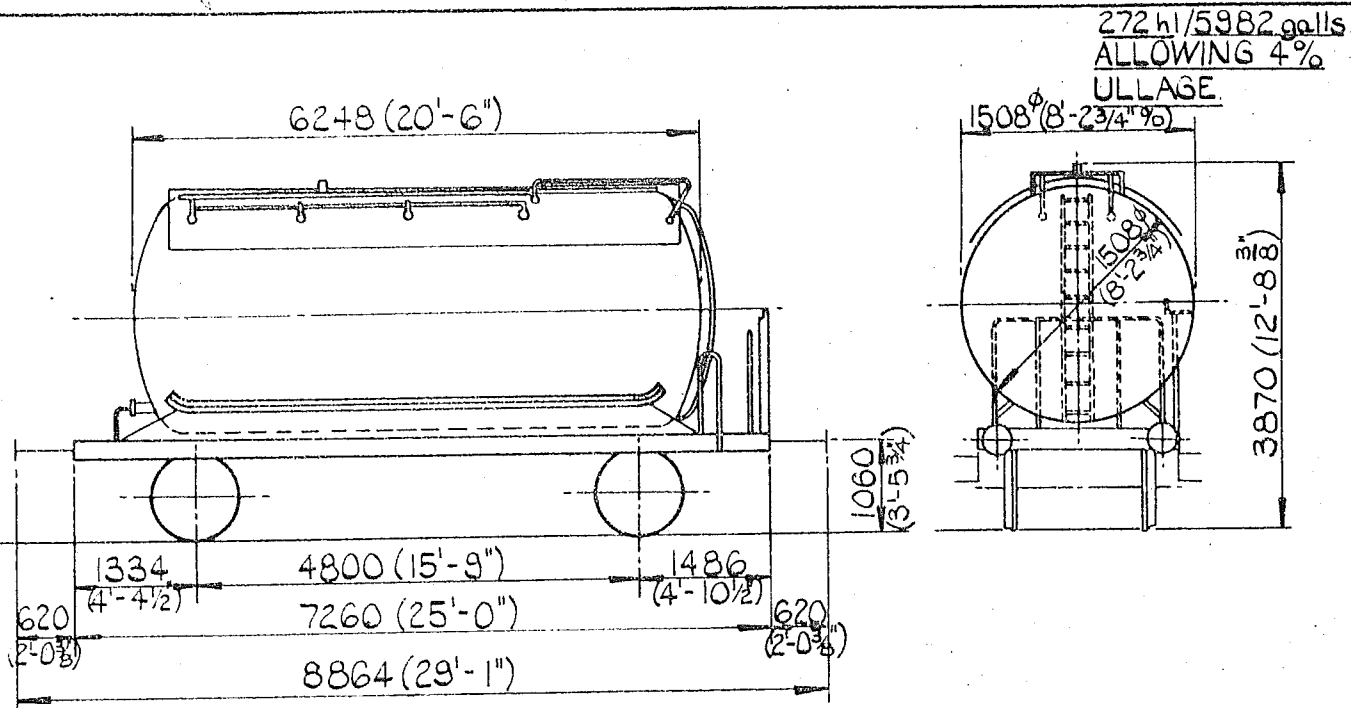
	A	B	C
	19.8t	23.8t	27.8t
S	19.8t	23.8t	

TANK WAGON - GERMAN (D.B.) KONTINENTALE ÖL TRANSPORT.  
 TYPE.- Ufhs.  
 VEHICLE N<sup>o</sup>. - 21 80 078 5 893 TO 899.

GA. DRG. N<sup>o</sup>. - K194. 01. 01. GRAAFF, ELZE.

TOPS CODE										TONS					H	M	L	E
CARKND AARKND										OPERATING					40	36	19	12
PANEL No.										V.B.					0	0	0	0
										A.B.					17	17	8	8
										R.A.					6	5	1	1
										MAX SPEED					50	62	62	62
										EXCESS LENGTH					5.			
1	C	B		1	C	B	C											

QTY. 7.



272 hl/5982 galls  
ALLOWING 4%  
ULLAGE

E. 320  
REV. 1

CAPACITY - 283 hl/6230 galls  
TANK MAT'L - STAINLESS STEEL

POWER BRAKE —  
COMPRESSED AIR &  
VACUUM

HANDBRAKE —  
SCREW & SIDE LEVER  
TARE - 15T - 5C

LOAD

	A	B	C
16T-5c	20T-4c	24T-3c	
S	16T-5c	20T-4c	

	H	M	L	E
TONS	40	30	22	15
V.B.	18	18	8	8
A.B.	18	18	8	8
R.A.	6	5	1	1
MAX SPEED	60	60	60	60
EXCESS LENGTH			4	

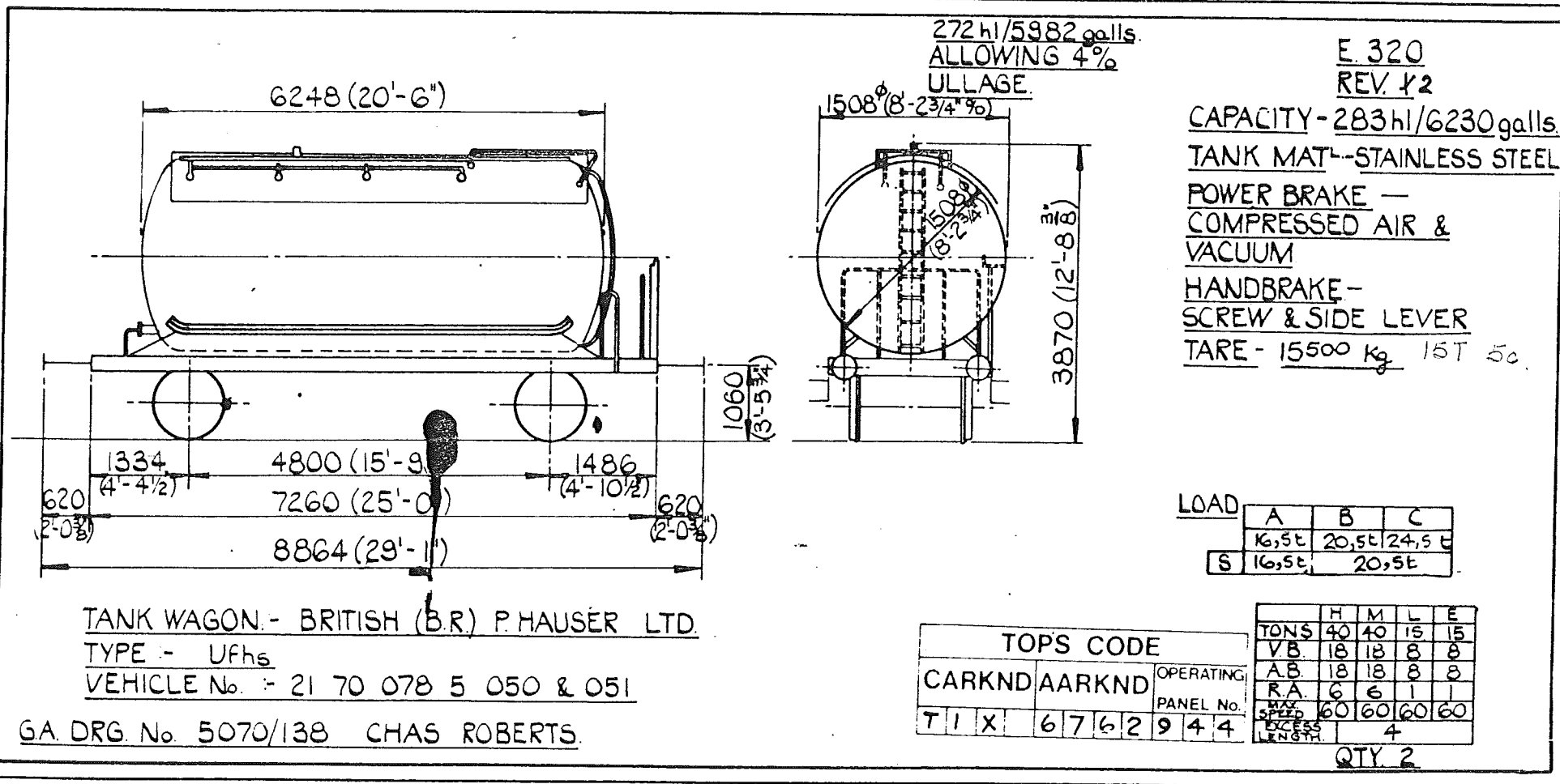
QTY 2

TANK WAGON - BRITISH (B.R.) PHAUSER LTD.

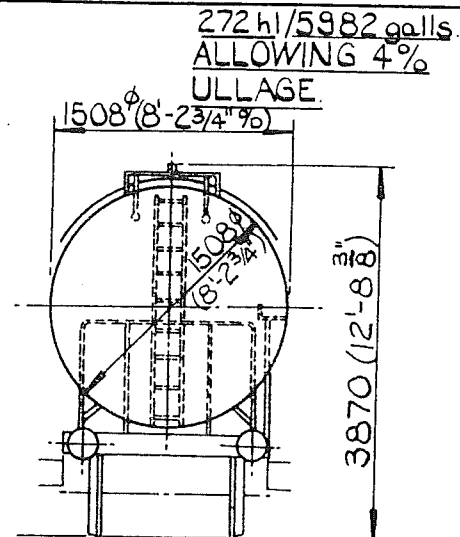
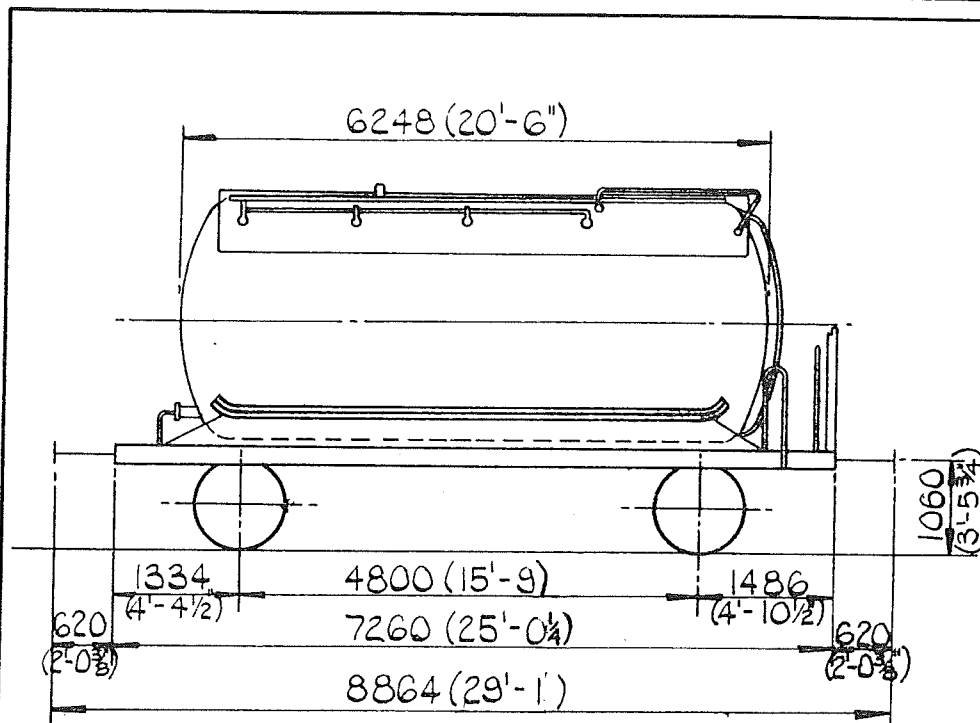
TYPE - UFhs

VEHICLE No - 21 70 078 5 050 & 051

GA DRG No 5070/138 CHAS ROBERTS



old No. 502400 & 502401.



272 hl/5982 galls.  
ALLOWING 4%  
ULLAGE.

E. 320  
REV. 4

CAPACITY - 283 hl/6230 galls.

TANK MATL - STAINLESS STEEL

POWER BRAKE -  
COMPRESSED AIR &  
VACUUM.

HANDBRAKE -  
SCREW & SIDE LEVER

TARE - 15500 kg

LOAD			
	A	B	C
	16,5t	20,5t	24,5t
S	16,5t	20,5t	

TANK WAGON:- BRITISH (B.R.) P. HAUSER LTD.

TYPE :- Ufh<sub>6</sub>

VEHICLE No. :- 21 70 078 5 050

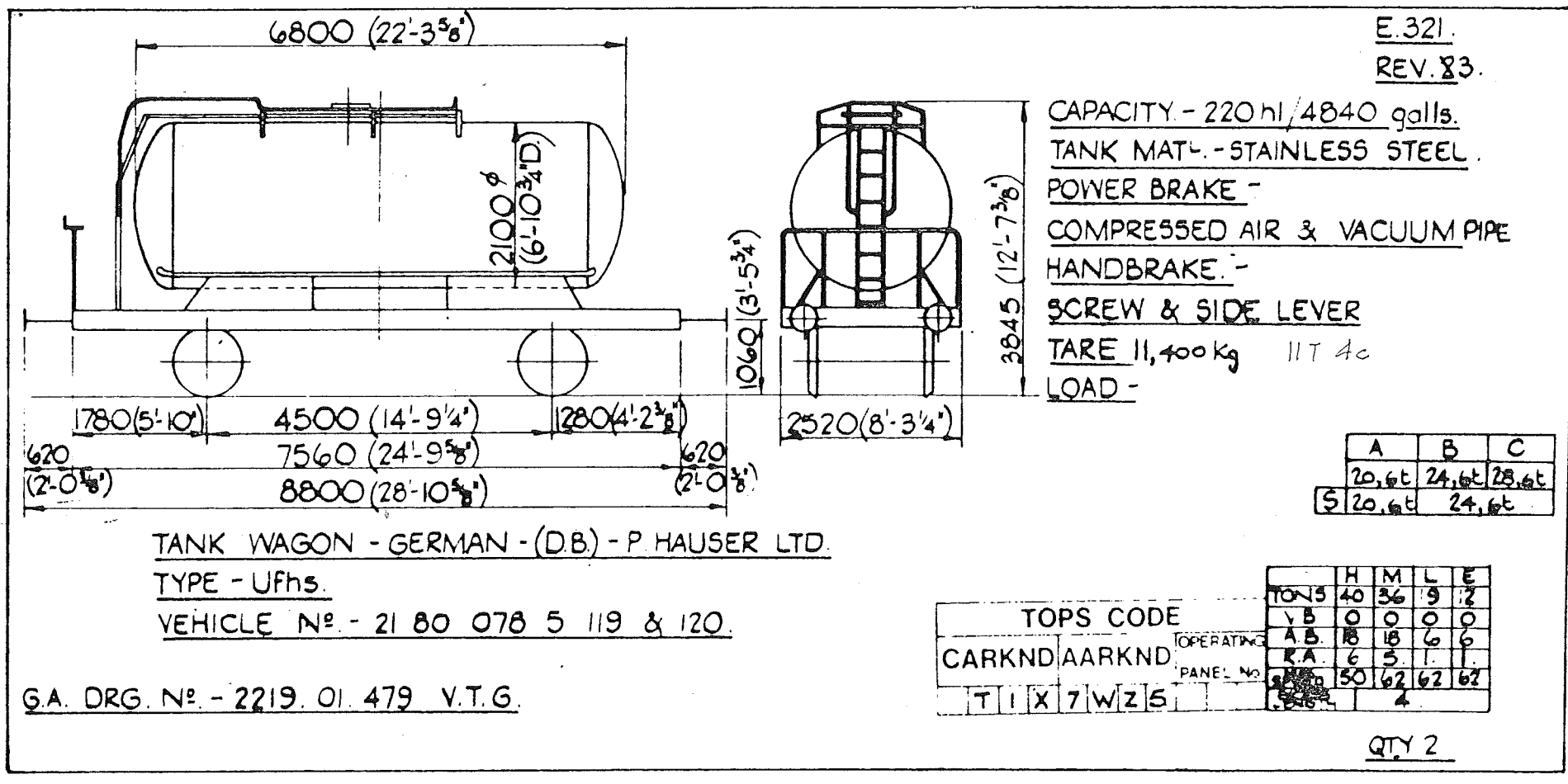
GA. DRG. No. 5070/138 CHAS ROBERTS.

TOPS CODE		
CARKND	AARKND	OPERATING
TIX	TIXL	PANEL No.
		944

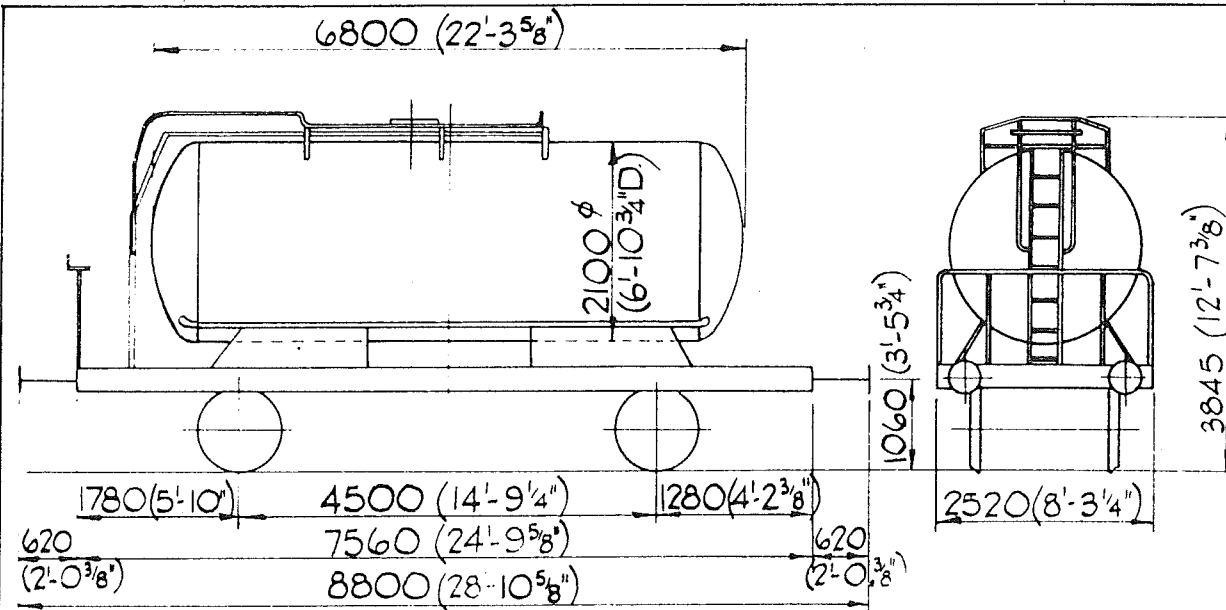
	H	M	L	E
TONS	40	40	15	15
V.B.	18	18	8	8
A.B.	18	18	8	8
R.A.	6	6	1	1
MAX. SPEED	60	60	60	60
EXCESS LENGTH			4	

QTY. 1





OLD Nos 573929 & 573932



E.321.

REV.4

CAPACITY - 220 hl / 4840 galls.

TANK MATL. - STAINLESS STEEL.

POWER BRAKE -

COMPRESSED AIR & VACUUM PIPE.

HANDBRAKE. -

SCREW & SIDE LEVER.

TARE 11,400 kg.

LOAD -

	A	B	C
	20,6t	24,6t	28,6t
S	20,6t	24,6t	

TANK WAGON - GERMAN - (D.B.) - P. HAUSER LTD.

TYPE - Ufhs.

VEHICLE N<sup>o</sup> - 21 80 078 5 119 & 120.

G.A. DRG. N<sup>o</sup> - 2219. 01. 479 V.T.G.

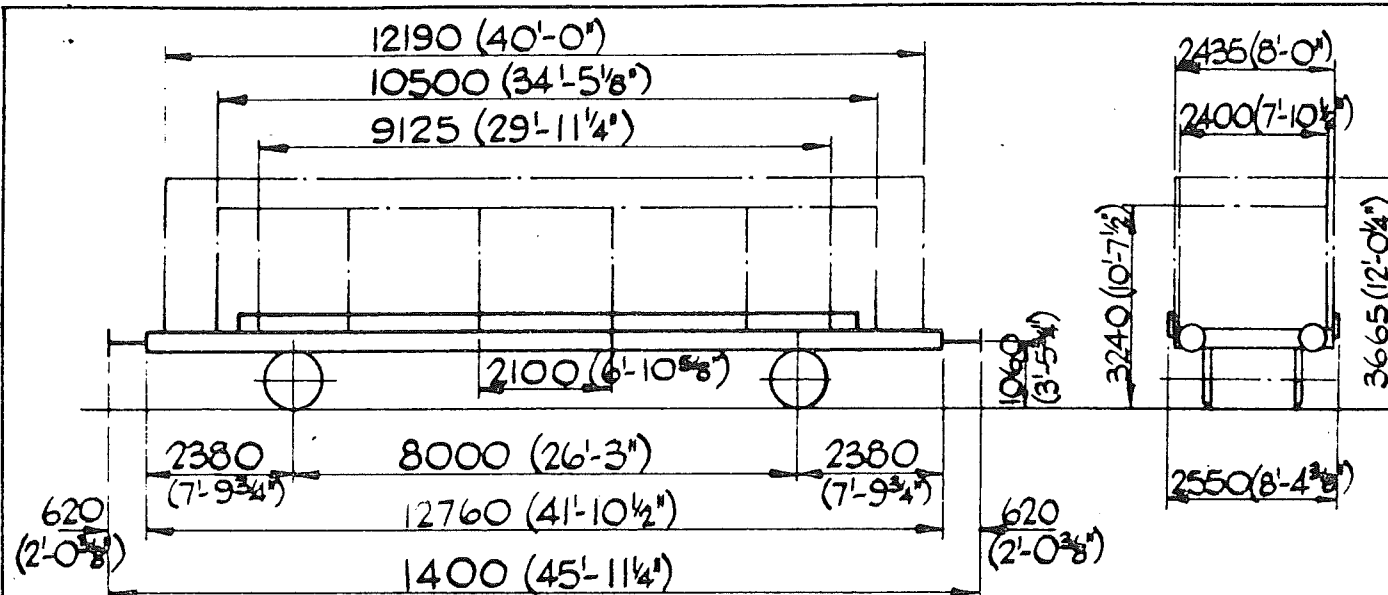
TOPS CODE

CARKND AARKND

ICBICBC

	H	M	L	E
TONS	40	36	19	12
V.B.	0	0	0	0
A.B.	18	18	6	6
R.A.	6	5	1	1
SPEED	50	62	62	62
LENGTH		4		

QTY. 2



E.322.  
REV. 1.234.

FLOOR AREA -  
CUBIC CAPACITY -  
FLOOR - WOOD.  
POWER BRAKE -  
COMPRESSED AIR & VACUUM  
HANDBRAKE -  
SCREW & SIDE LEVER.  
TARE - 9800 Kg 9T 13c  
LOAD - (INCLUDING WEIGHT  
OF CONTAINERS.)

	A.	B.	C.
	22,2t	26,2t	30,2t
5	22,2t	26,2t	

FLAT WAGON - GERMAN (D.B.) CONTAINER TRANSPORT.

INTERNATIONAL.

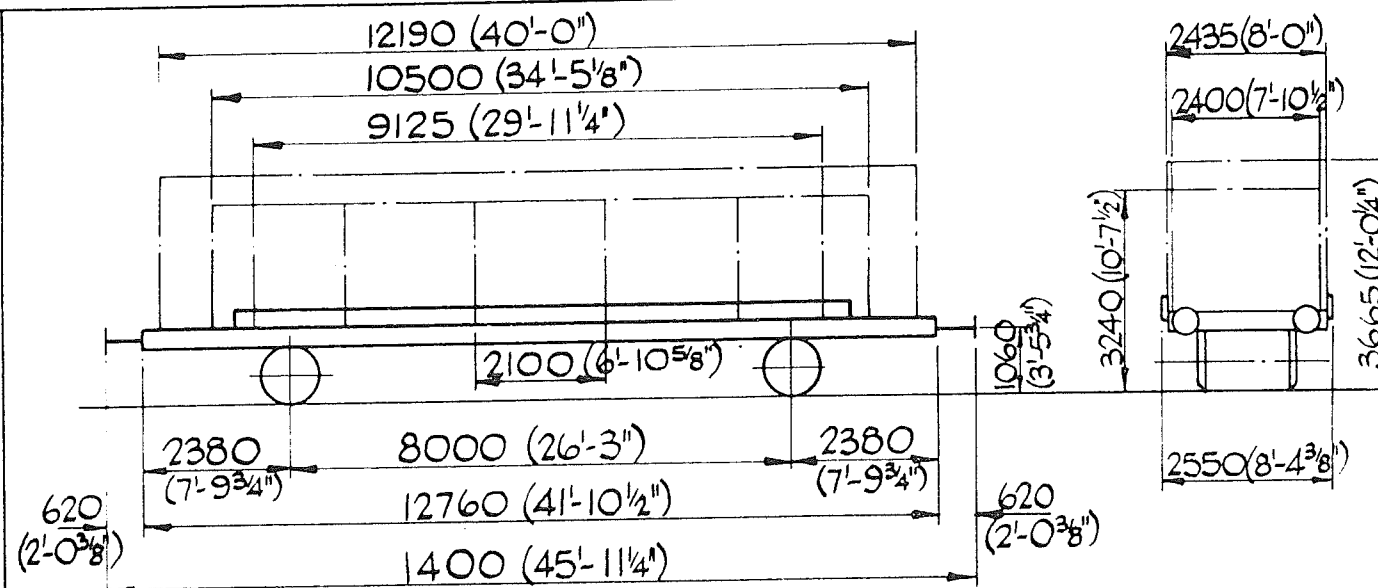
TYPE - Lfs.

VEHICAL NOS. - 21 80 048 6 400 TO 6 409.

G.A DRG. N<sup>o</sup>. - SK.1.089. WAGGONFABRIK.

TOPS CODE		OPERATING		PANEL NO.		LENGTH		QTY. 10.	
CARKND	AARKND								
1 P X	7 W T 2								

	H	M	L	E
TONS	40	36	17	10
V.B.	16	16	8	8
A.B.	17	17	8	8
E.A.	6	5	1	1
SPED	50	62	62	62
LENGTH			12	



E.322.  
REV. 45

FLOOR AREA -  
CUBIC CAPACITY -  
FLOOR - WOOD.  
POWER BRAKE -  
COMPRESSED AIR & VACUUM  
HANDBRAKE -  
SCREW & SIDE LEVER.  
TARE - 9800 Kg  
LOAD - (INCLUDING WEIGHT  
OF CONTAINERS.)

	A.	B.	C.
22,2t	26,2t	30,2t	
5	22,2t	26,2t	

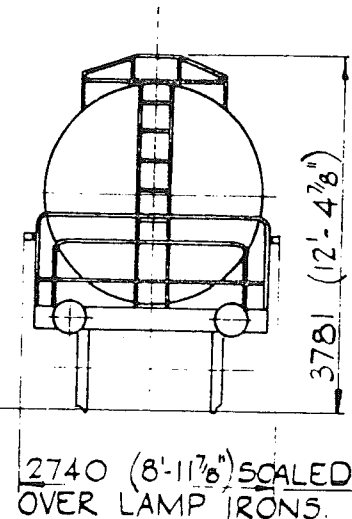
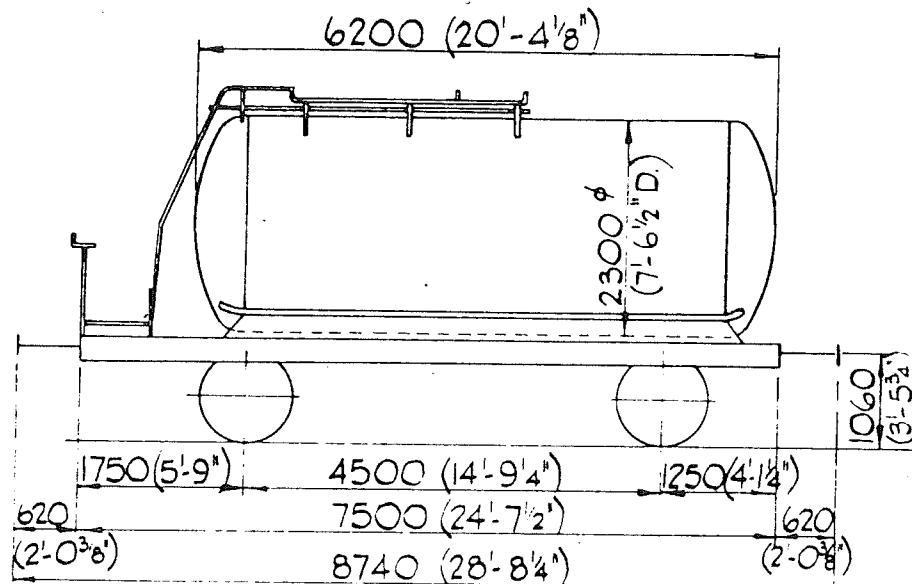
FLAT WAGON - GERMAN (D.B) CONTAINER TRANSPORT.  
INTERNATIONAL.

TYPE - Lfs.  
VEHICAL NOS. - 21 80 048 6 400 TO 6 409.

G.A. DRG. N<sup>o</sup>. - SK. I. 089. WAGGONFABRIK.

TOPS CODE		OPERATING			
CARKND AARKND		PANEL No.			
1 P X	1 P X G	QTY. 10.			

	H	M	L	E
TONS	40	36	17	10
V.B.	16	16	8	8
A.B.	17	17	8	8
R.A.	6	5	1	1
SPEED	50	62	62	62
LENGTH	1	12		



E.323.  
REV 3.

CAPACITY - 240 hl/5280 galls.  
TANK MATL - ALUMINIUM.  
POWER BRAKE - AIR & VACUUM THROUGH PIPE.  
HAND BRAKE -  
SCREW & SIDE LEVER.  
TARE - 11t. 10T 16c  
LOAD -

	A	B	C
	21.0t	25.0t	29.0t
5	21.0t	25.0t	

TANK WAGON - GERMAN - DB - ELEKTROCHEMISCHE WERKS  
TYPE - Ufhs. MUNICH  
VEHICLE No. - 21 80 008 5 700 & 701

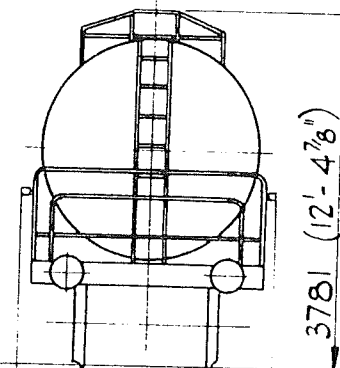
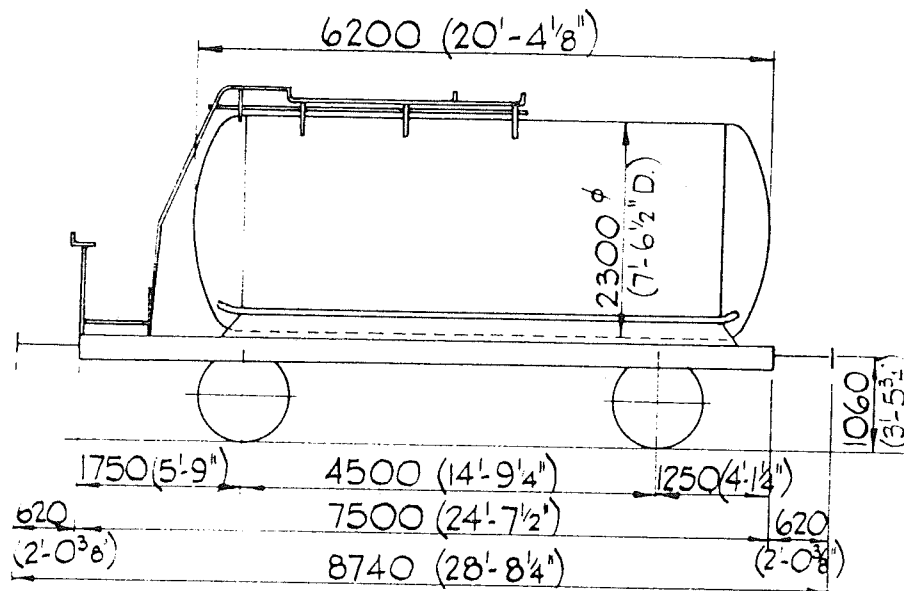
G.A. DRG No. - W 1476 FRANZ KAMINSKI

TOPS CODE  
CAFKND AARKND  
1 C X 1 C X B

	H	M	L	E
TONS	40	36	18	11
V.B	0	0	0	0
A.B	18	18	5	5
R.A	6	5	1	1
SPED	50	62	62	62
LESS				

QTY. 2.

OLD No. 516565 & 516566



E.323.  
REV. 84

CAPACITY - 240 hl/5280 galls.  
TANK MATL. - ALUMINIUM.  
POWER BRAKE - AIR & VACUUM THROUGH PIPE.  
HAND BRAKE -  
SCREW & SIDE LEVER.  
TARE - 11t.  
LOAD -

	A	B	C
	21.0t	25.0t	29.0t
5	21.0t	25.0t	

TANK WAGON. - GERMAN - DB. - ELEKTROCHEMISCHE WERKS  
TYPE - Ufhs. MUNICH  
VEHICLE N<sup>o</sup>. - 21 80 008 5 700 & 701

G.A. DRG N<sup>o</sup>. - W 1476 FRANZ KAMINSKI.

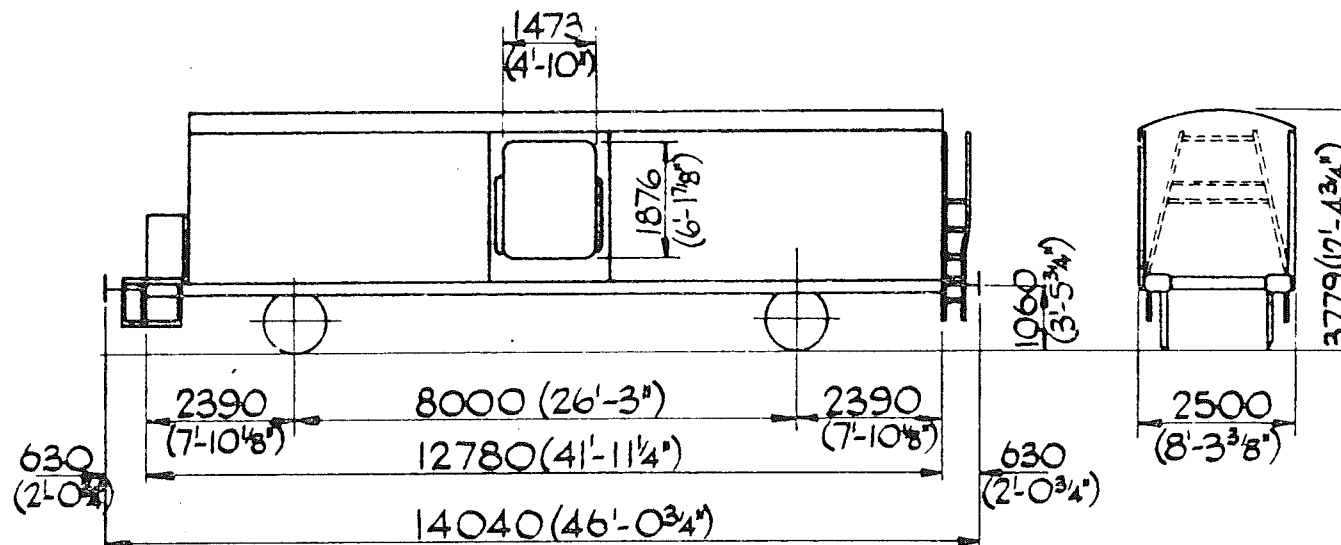
TOPS CODE  
CARKND AARKND  
ICB ICB

	H	M	L	E
TONS	40	36	18	11
V.B.	0	0	0	0
A.B.	18	18	5	5
R.A.	6	5	1	1
SPEED	50	62	62	62
LENGTH			4.	

QTY. 2.

FITTED WITH DIESEL ENGINE.

E 326.  
REV. 2.5.56



FLOOR AREA.-  $\frac{26m^2}{300ft^2}$   
CUBIC CAPACITY.-  $\frac{51m^3}{1840ft^3}$   
FLOOR.- PLASTIC.  
POWER BRAKE.-  
COMPRESSED AIR & VACUUM.  
HANDBRAKE.-  
SIDE LEVER.  
TARE.-  $16^{700}Kg$ .  
LOAD.-

(F.S. & )  
REFRIGERATOR WAGON (S.N.C.B.)-INTERFRIGO.

TYPE.- Ifgss.

VEHICLE Nos.- 14 88 089 2 600 to 609.  
14 83 089 2 610 & 611

A	B	C
15.3t	19.3t	
15.3t	19.3t	
15.3t	15.3t	

TOPS CODE	
CARKND	AARKND
OPERATING	PANEL No.
11X	7R52

	H	M	L	E
TONS	32	32	32	17
VB	5	5	5	5
AB	25	25	25	11
RA	5	5	1	1
SS	62	62	75	75
SS	12			

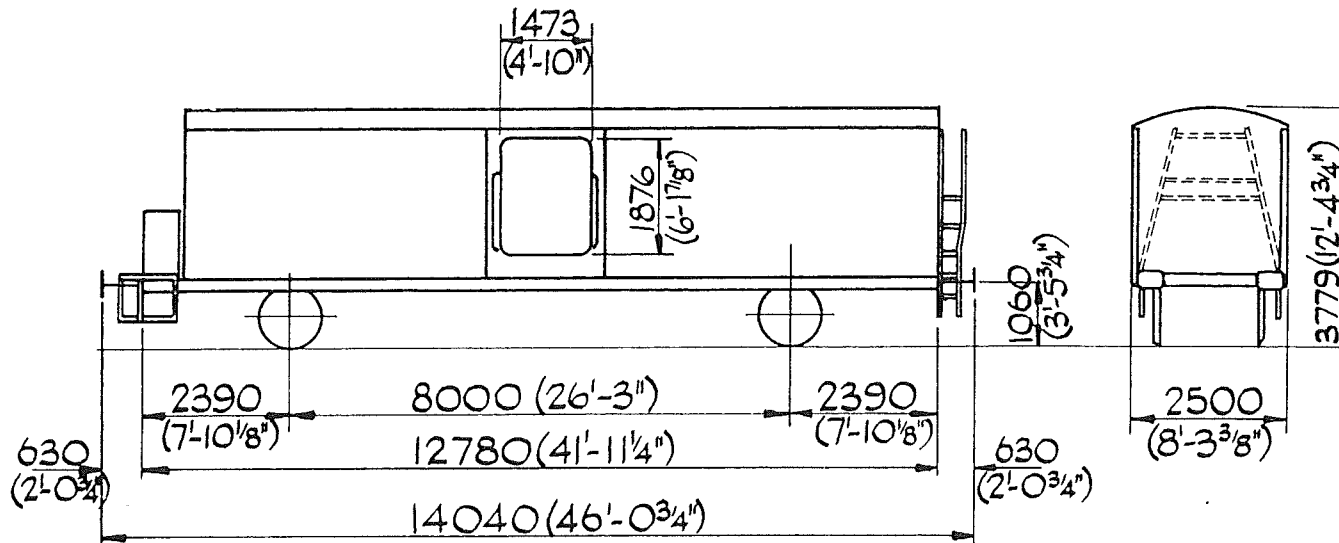
G.A. DRG. N<sup>o</sup>. 893-01-006. LA BRUGEOISE ET NIVELLS. BRUGGE.

QTY. 12.

Rev. No 2 Nos 14 88 089 2 600 & 601 QTY 2

FITTED WITH DIESEL ENGINE.

E 326.  
REV. 8.



FLOOR AREA.-  $\frac{26 \text{ m}^2}{300 \text{ ft}^2}$

CUBIC CAPACITY.-  $\frac{51 \text{ m}^3}{840 \text{ ft}^3}$

FLOOR.- PLASTIC.

POWER BRAKE.-

COMPRESSED AIR & VACUUM.

HANDBRAKE.-

SIDE LEVER.

TARE.-  $16700 \text{ Kg}$ .

LOAD.-

(F.S. & )  
REFRIGERATOR WAGON (S.N.C.B.)-INTERFRIGO.

TYPE.- Ifgss.

VEHICLE N<sup>os</sup>. - 14 88 089 | 991-997.

	A	B	C
	15,3t	19,3t	
S	15,3t	19,3t	
SS		15,3t	

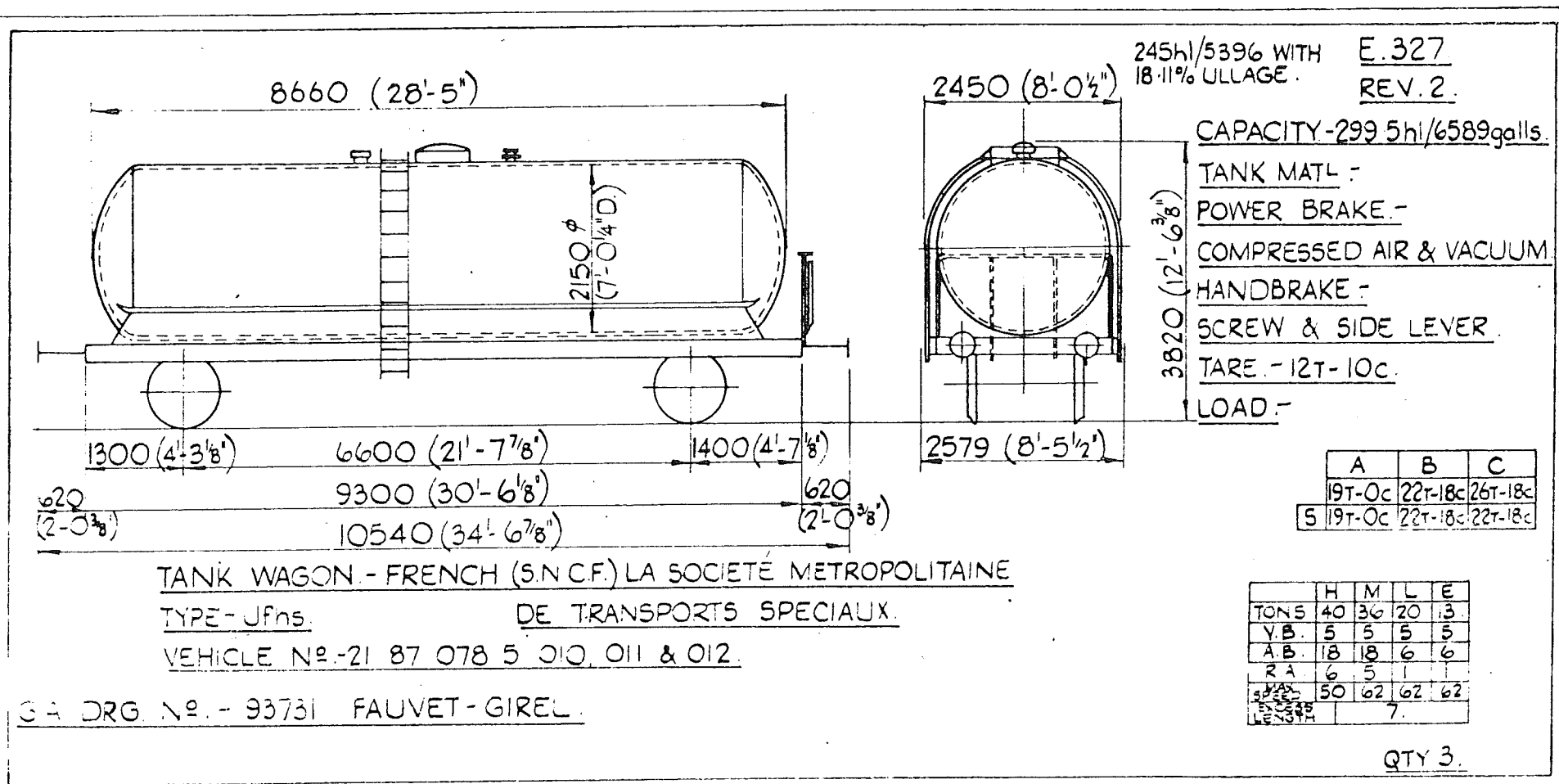
TOPS CODE			
CARKND	AARKND	OPERATING	PANEL No.
11X	11XL		

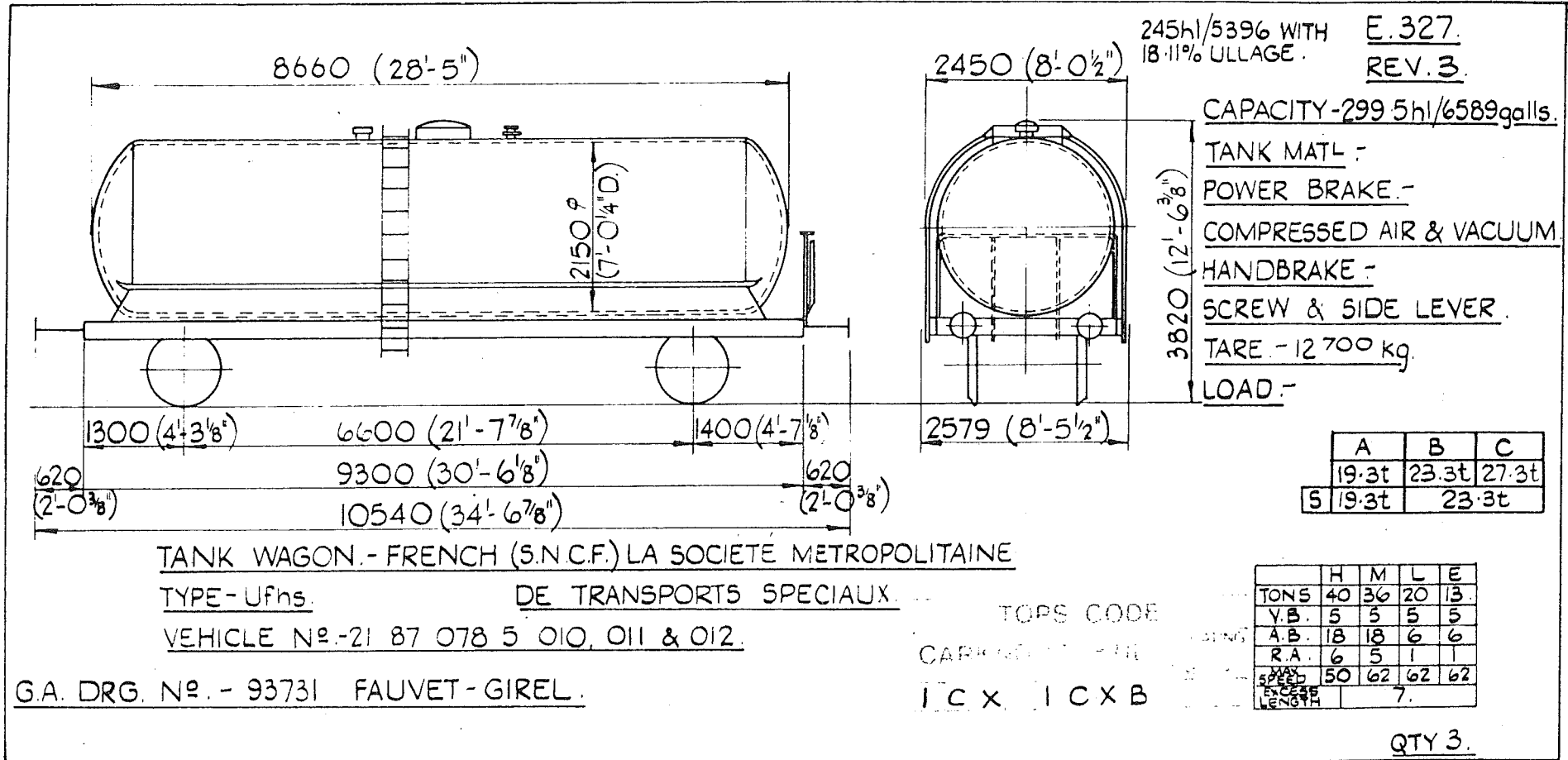
	H	M	L	E
TONS	36	36	32	17
VB	5	5	5	5
AB	25	25	25	11
RA	5	5	1	1
MAX	62	62	75	75
EXCESS			12	

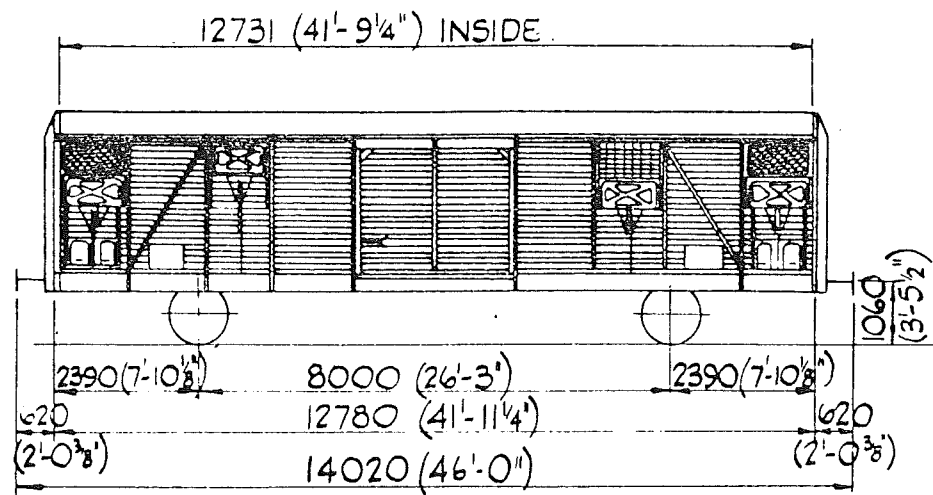
G.A. DRG. N<sup>o</sup>. 893-01-006. LA BRUGEOISE ET NIVELLS, BRUGGE.

QTY. 7.









E. 329  
REV. 834.

FLOOR AREA - 290 ft<sup>2</sup> / 28 m<sup>2</sup>  
 CU CAPACITY - 66 m<sup>3</sup> / 2330 ft<sup>3</sup>  
 FLOOR -  
 POWER BRAKE -  
 COMPRESSED AIR & VACUUM PIPE  
 HANDBRAKE -  
 SIDE LEVER.  
 TARE - 14500 Kg 14T 5c.  
 LOAD -

COVERED WAGON - ITALIAN (FS)  
 TYPE - Hfhs.  
 VEHICLE N<sup>o</sup>. 21 83 214 8 000 TO 299.

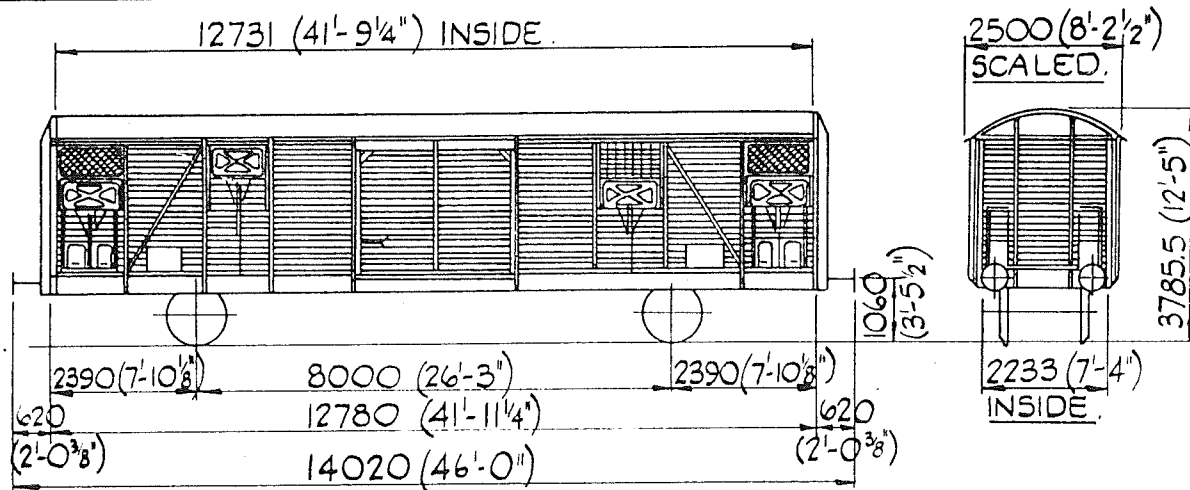
	A	B	C
	17,5t	21,5t	25,5t
5	17,5t	21,5t	

TOPS CODE  
 CARKND AARKND  
 OPERATING  
 PANEL NO  
 ILB 71 K5

	H	M	L	E
TONS	40	36	21	15
V.B.	0	0	0	0
A.B.	24	24	14	14
R.A.	5	3	1	1
5810	50	62	62	62
5812		12		

QTY. 300.

G.A. DRG N<sup>o</sup> 38a.



E. 329  
REV. 7.

FLOOR AREA - 290 ft<sup>2</sup> / 28 m<sup>2</sup>.  
 CU. CAPACITY - 66 m<sup>3</sup> / 2330 ft<sup>3</sup>  
 FLOOR -  
 POWER BRAKE -  
 COMPRESSED AIR & VACUUM PIPE  
 HANDBRAKE -  
 SIDE LEVER.  
 TARE - 14000 Kg  
 LOAD -

COVERED WAGON - ITALIAN (FS.)

TYPE - Hfhs.

VEHICLE N<sup>o</sup>. 21 83 214 8 000 TO 299.

NOTE - NOT ALL WAGONS CAPABLE  
 OF 62 IN H CONDITION. WHOLE  
 FLEET IN PROCESS OF CONVERSION.  
 REFER TO TOPS.

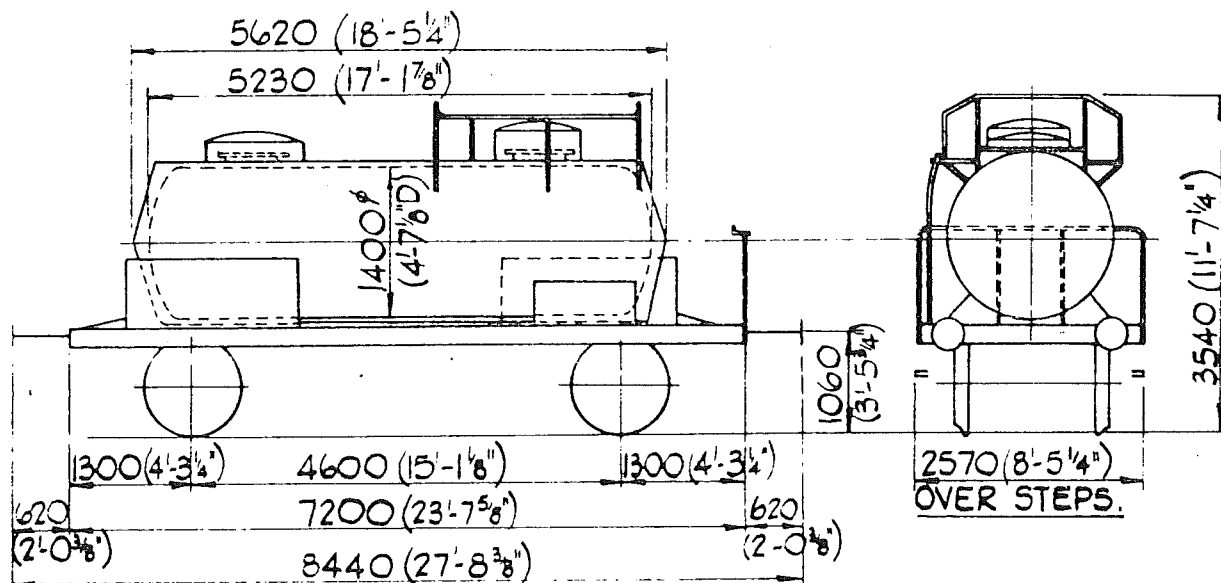
G.A. DRG. N<sup>o</sup> 38a.

	A	B	C
	18t	22t	26t
S	18t	22t	26t

TOPS CODE	
CARKND	AARKND
OPERATING	PANEL No.
1 L B	1 L B L

	H	M	L	E
TONS	40	36	21	15
V.B.	0	0	0	0
A.B.	24	24	14	14
R.A.	5	3	1	1
SPEED	62	62	62	62
LENGTH			12	

QTY. 300.



E. 330.  
REV 2.

CAPACITY - 74 hl/16335 galls.

TANK MATL -

POWER BRAKE -

AIR BRAKE &

VACUUM THRO PIPE .

HANDBRAKE -

SCREW & SIDE LEVER.

TARE - 14 800 kg. 14 T 11c

LOAD -  
(MAX)

A	B	C
17.2t		21.2t

16/9 20/17

TANK WAGON - FRENCH (SNCF) SOCIÉTÉ COMMERCIALE

TYPE - Ufh

DES POTASSES DALSACE

VEHICLE N° - 21 87 078 2 070-8

DUEL BRAKED VEHICLES ORIGINALLY SHOWN ON THIS  
DIAGRAM NOW SHOWN ON DIAGRAM E.632.

G.A. DRG N° - 93794 FAUVET-GIREL.

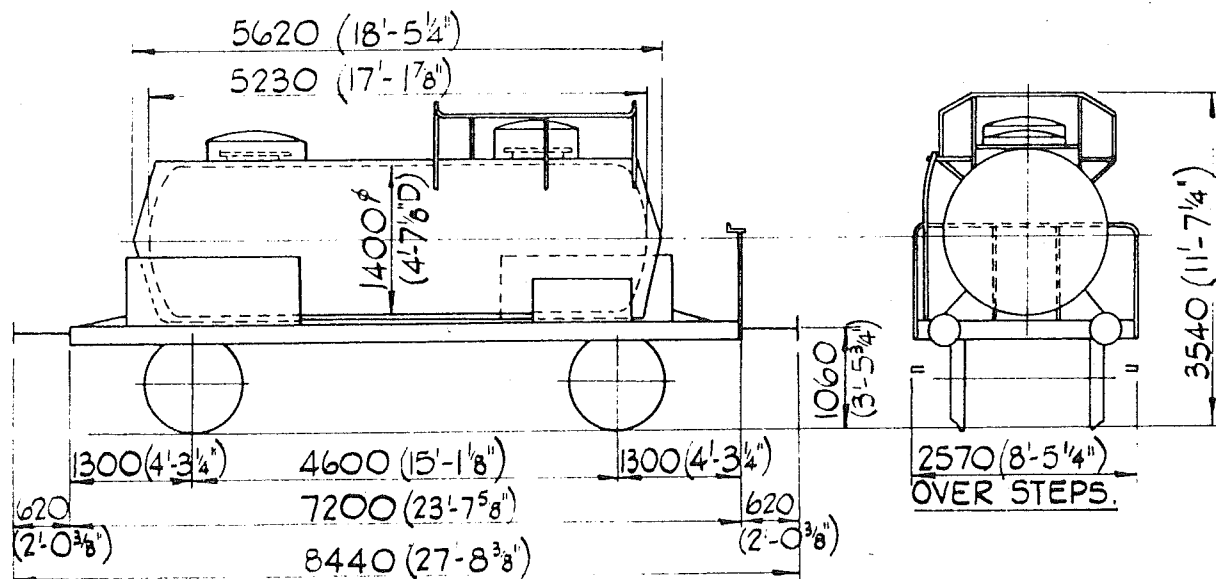
	H	M	L	E
TONS	36	29	20	15
15	0	0	0	0
A.B	26	26	17	17
R.A	5	2	1	1
50	50	50	50	
LENGTH	4			

1000000000

1000000000

1 C B 7 F Z 5

QTY. 1.



E. 330.  
REV 3

CAPACITY - 74 hl/16335 galls.

TANK MATL -

POWER BRAKE -

AIR BRAKE &  
VACUUM THRO PIPE

HANDBRAKE -

SCREW & SIDE LEVER

TARE - 14 800 kg.

LOAD -  
(MAX)

A	B	C
17.2t		21.2t

TANK WAGON - FRENCH (SNCF) SOCIÉTÉ COMMERCIALE  
TYPE - Ufh DES POTASSES DALSACE

VEHICLE N° - 21 87 078 2 070.

DUEL BRAKED VEHICLES ORIGINALLY SHOWN ON THIS  
DIAGRAM NOW SHOWN ON DIAGRAM E.632.

G.A. DRG N° - 93794 FAUVET-GIREL.

	H	M	L	E
TONS	36	29	20	5
V.B.	0	0	0	0
A.B.	26	26	17	17
R.A.	5	2	1	1
5000	50	50	50	50
EXCESS LENGTH	4			

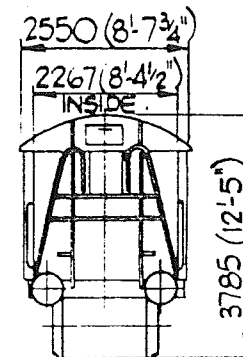
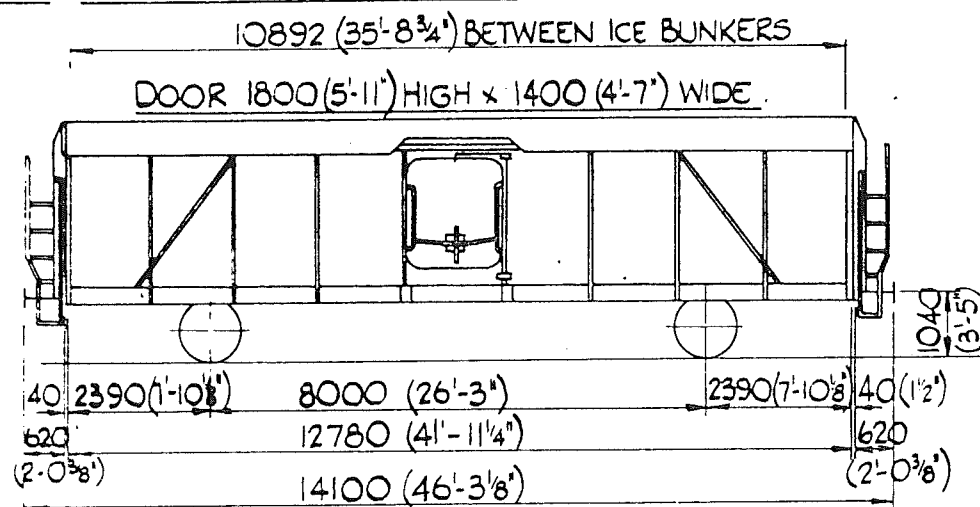
ICBICBB

QTY. 1

NOTE - COMPOSITION FLOOR COVERED BY REMOVEABLE METALLIC GRATINGS.

E. 331.

REV. 6.



FLOOR AREA - 249 ft<sup>2</sup> / 24.5 m<sup>2</sup>.

CU. CAPACITY - 1838 ft<sup>3</sup> / 52 m<sup>3</sup>.

FLOOR - SEE NOTE.

POWER BRAKE -

COMPRESSED AIR & VACUUM

THRO. PIPE.

HANDBRAKE -

SIDE LEVER.

TARE - 18000 Kg 177 4c

LOAD - INCLUDES APPROX. 3 TONS OF ICE.

REFRIGERATOR WAGON - ITALIAN - F.S.

TYPE - |bef.s.

VEHICLE N° - 11 83 819 1 000 TO 099

	A	B	C
	14t	18t	
S	14t	18t	

13/16 17/14

	H	M	L	E
TONS	36	29	22	18
V.B.	0	0	0	0
A.B.	15	15	8	8
R.A.	5	2	1	1
SPED	62	62	62	62
UNITS		13		

TOPS CODE

CARKND AARKND

OPERATING

PANEL NO.

11 B 11 B L

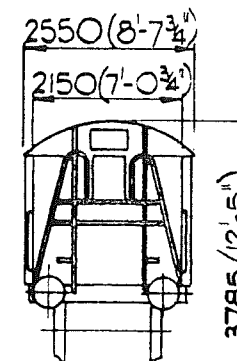
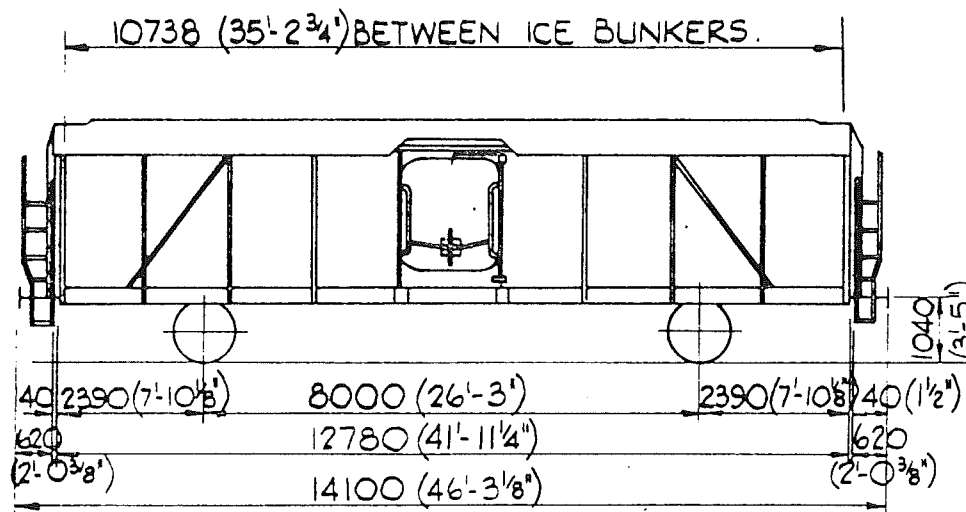
QTY. 100.

G.A. DRG N° - 277 SERVIZIO MATERIALE E TRAZIONE.

NOTE - COMPOSITION FLOOR COVERED BY REMOVEABLE METALLIC GRATINGS .

E.332.

REV. 6



FLOOR AREA - 238 ft<sup>2</sup> / 23 m<sup>2</sup> .

CU. CAPACITY - 1625 ft<sup>3</sup> / 46 m<sup>3</sup> .

FLOOR - SEE NOTE .

POWER BRAKE -

COMPRESSED AIR & VACUUM

THRO' PIPE .

HANDBRAKE -

SIDE LEVER .

TARE - 18650 17 T 14c

LOAD - INCLUDES APPROX  
3 TONS OF ICE .

	A	B	C
	13,3t	17,3t	
S	13,3t	17,3t	

REFRIGERATOR WAGON - ITALIAN - F.S.

TYPE - Ibefhgrs.

VEHICLE N° - II 83 819 3 000 TO 049

DIAGRAM N° 160A SERVIZIO MATERIALE E TRAZIONE

	H	M	L	E
TONS	36	29	23	19
V.B.	0	0	0	0
A.B.	15	15	8	8
R.A.	5	2	1	1
OPERATING	62	62	47	62
PANEL N°	62	62	47	62
LENGTH	13			

TOPS CODE

CARKND AARKND

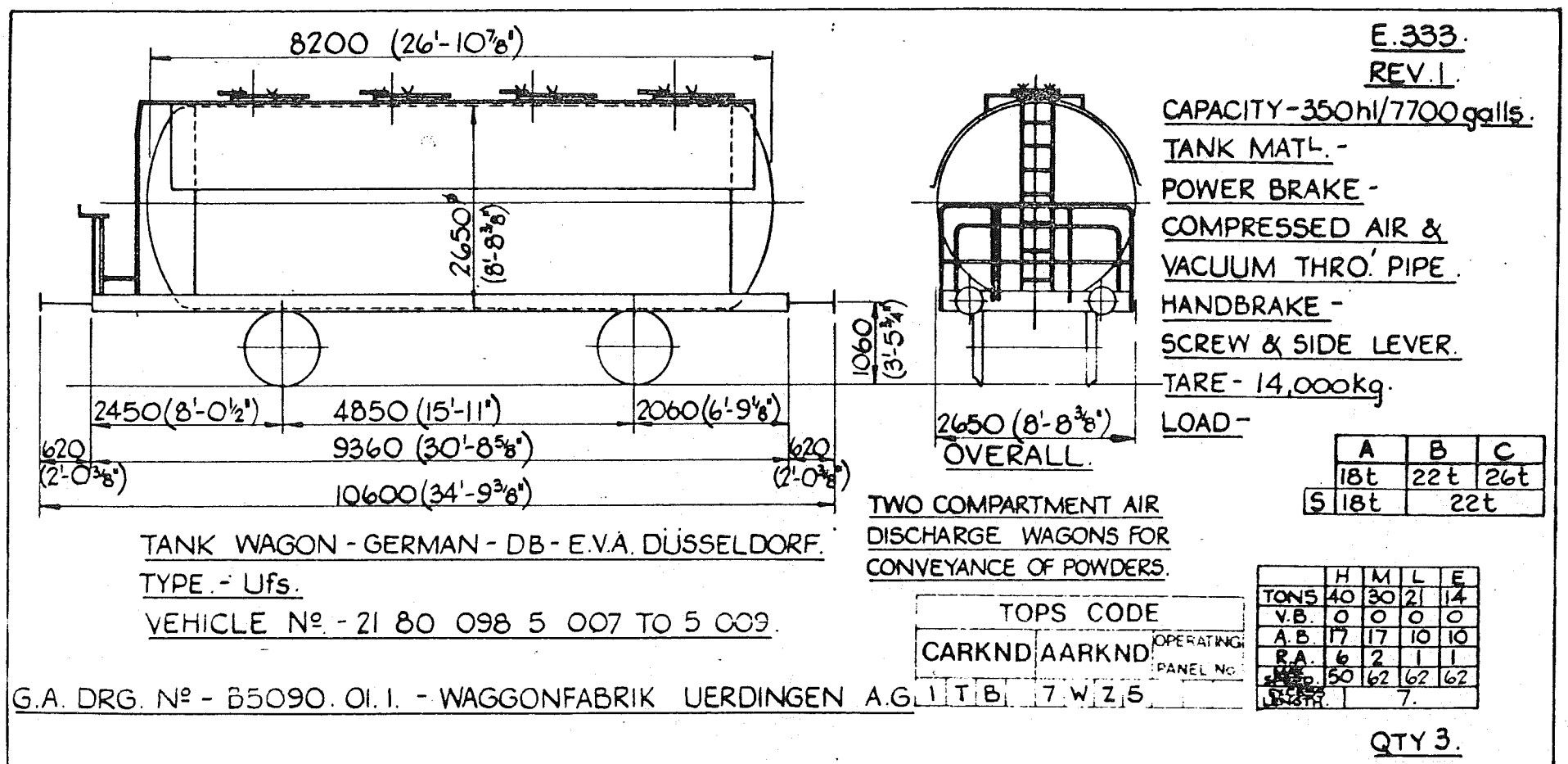
OPERATING

PANEL N°

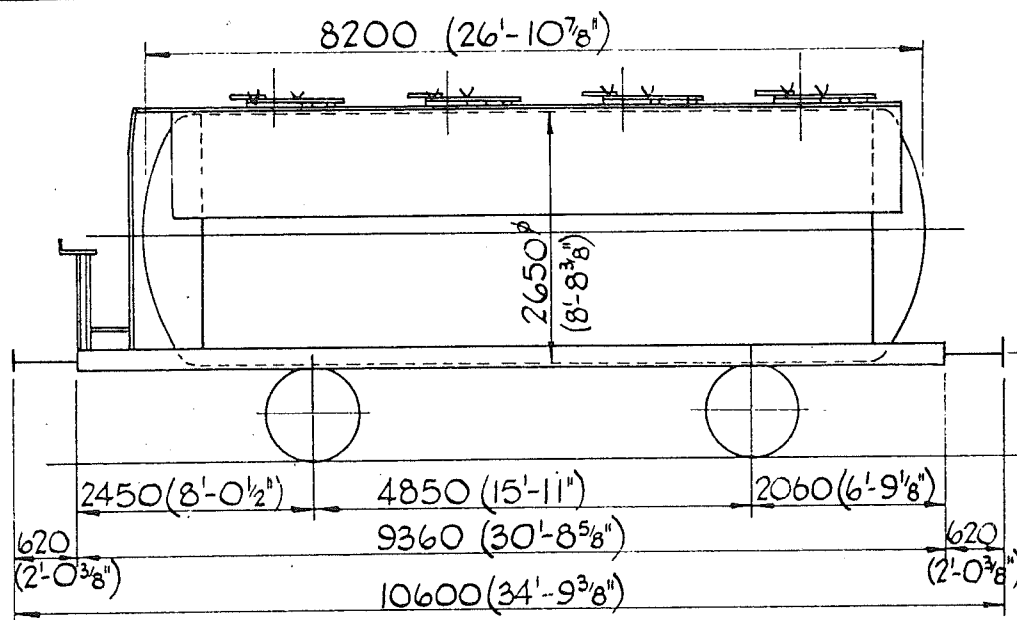
11 B 11 B L

QTY. 50.





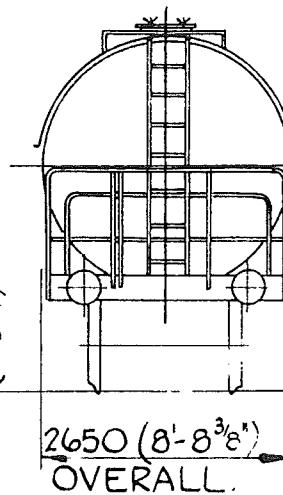
Not in on C333



TANK WAGON - GERMAN - DB - E.V.A. DÜSSELDORF.  
TYPE - Ufs.

VEHICLE N° - 21 80 098 5 007 TO 5 009.

G.A. DRG. N° - B5090.01.1. - WAGGONFABRIK UERDINGEN A.G.



TWO COMPARTMENT AIR  
DISCHARGE. WAGONS FOR  
CONVEYANCE OF POWDERS.

TOPS CODE

CARKND AAPKND

ICB ICB

E.333.

REV.4.

CAPACITY - 350hl/7700 galls.

TANK MATL. -

POWER BRAKE -

COMPRESSED AIR &  
VACUUM THRO' PIPE.

HANDBRAKE -

SCREW & SIDE LEVER.

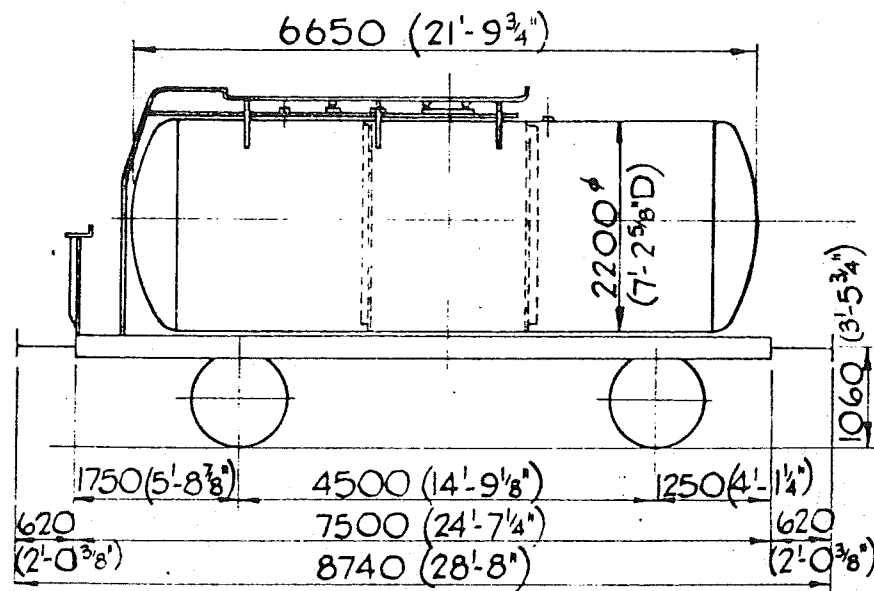
TARE - 14,000kg.

LOAD -

	A	B	C
	18t	22t	26t
S	18t	22t	26t

	H	M	L	E
TONS	40	36	21	14
V.B.	0	0	0	0
A.B.	17	17	10	10
R.A.	6	2	1	1
SPEED	62	62	62	62
EXCESS LENGTH	1	7		

QTY 3.



TANK WAGON - GERMAN - DB. - E.V.A.

TYPE - Ufhs.

VEHICLE N<sup>o</sup>. 21 80 078 5 880 TO 884.

G.A. DRG N<sup>o</sup>. - K 219.01 00. - GRAAFF, ELZE.

E. 335.

REV I.

CAPACITY - 240 hl / 5280 galls.

TANK MATL - STAINLESS STEEL.

POWER BRAKE -

COMPRESSED AIR & VACUUM

THRO' PIPE.

HANDBRAKE -

SCREW & SIDE LEVER.

TARE - 10T - 16c.

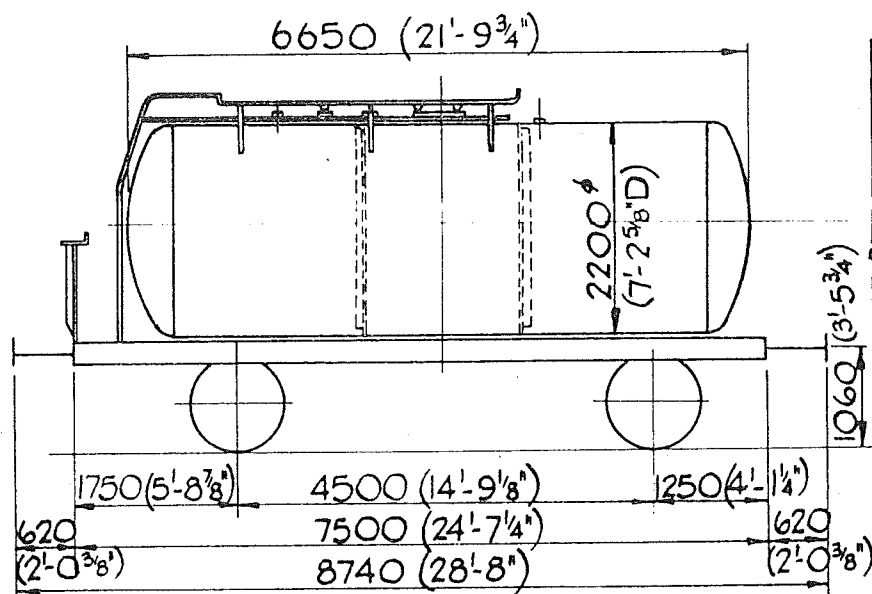
LOAD.

	A	B	C
	20T-13c	24T-12c	28T-10c
5	20T-13c	24T-12c	24T-12c

	H	M	L	E
TONS	40	36	18	11
V.B.	0	0	0	0
A.B.	18	18	8	8
R.A.	6	5	1	1
MAX. SPEED	50	62	62	62
LENGTH			4	

QTY. 5.

*New no on 6336*



TANK WAGON - GERMAN - DB. - E.V.A.

TYPE - Ufhs.

VEHICLE N<sup>o</sup>. 21 80 078 5 880 TO 884.

G.A. DRG N<sup>o</sup>. - K 219.01 00. - GRAAFF, ELZE.

E. 335.

REV 2.

CAPACITY - 240 hl / 5280 galls.

TANK MATL - STAINLESS STEEL.

POWER BRAKE -

COMPRESSED AIR & VACUUM

THRO' PIPE.

HANDBRAKE -

SCREW & SIDE LEVER.

TARE - 11 000 kg.

LOAD.

	A	B	C
	21t	25t	29t
5	31t	25t	

TOPS CODE			H	M	L	E
TONS			40	36	18	11
V.B.			0	0	0	0
A.B.			18	18	8	8
R.A.			6	5	1	1
SPED			50	62	62	62
LENGTH				4		

QTY. 5.

E.336.

REV 4.

CAPACITY. 240 hl/5280 galls.

TANK MATL.

POWER BRAKE.

COMPRESSED AIR &  
VACUUM THROUGH PIPE

HANDBRAKE.

SCREW & SIDE LEVER

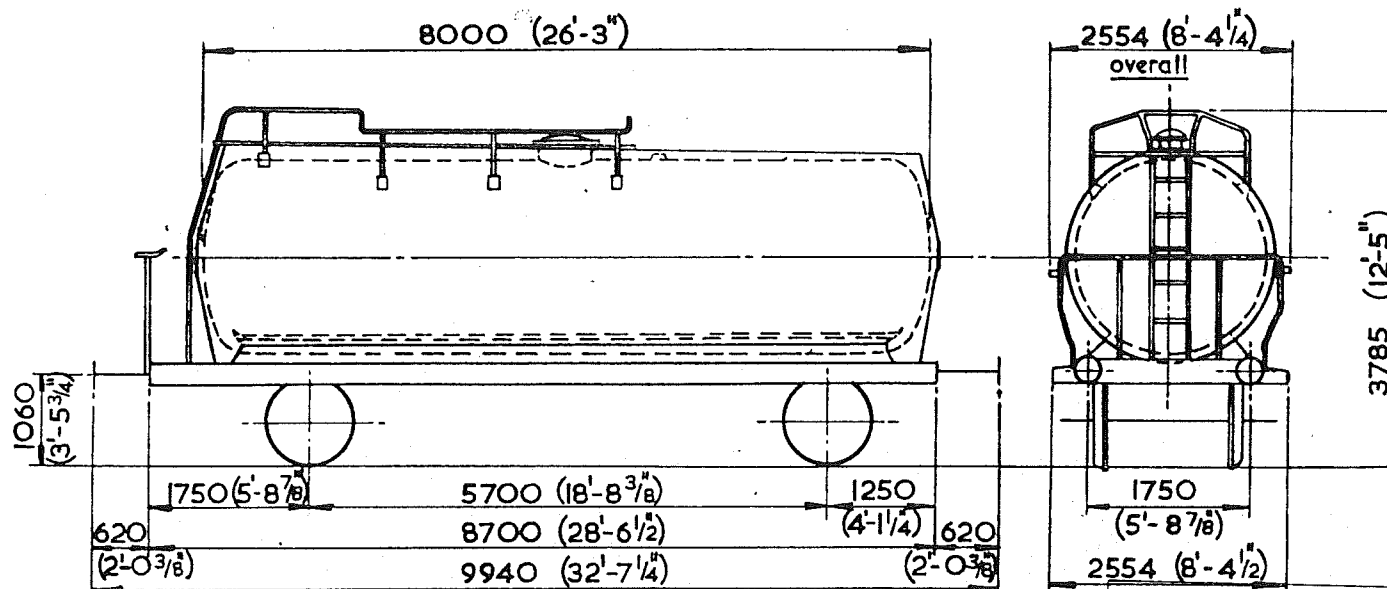
TARE. 12400 kg. 12T 4c

LOAD.

	A	B	C
	19,6t	23,6t	27,6t
S	19,6t	23,6t	27,6t

	H	M	L	E
TONS	40	36	19	13
V.B.	0	0	0	0
AB	18	18	8	8
RA	6	5	1	1
SPEED	62	62	62	62
EXCESS LENGTH	6			

QTY. 10



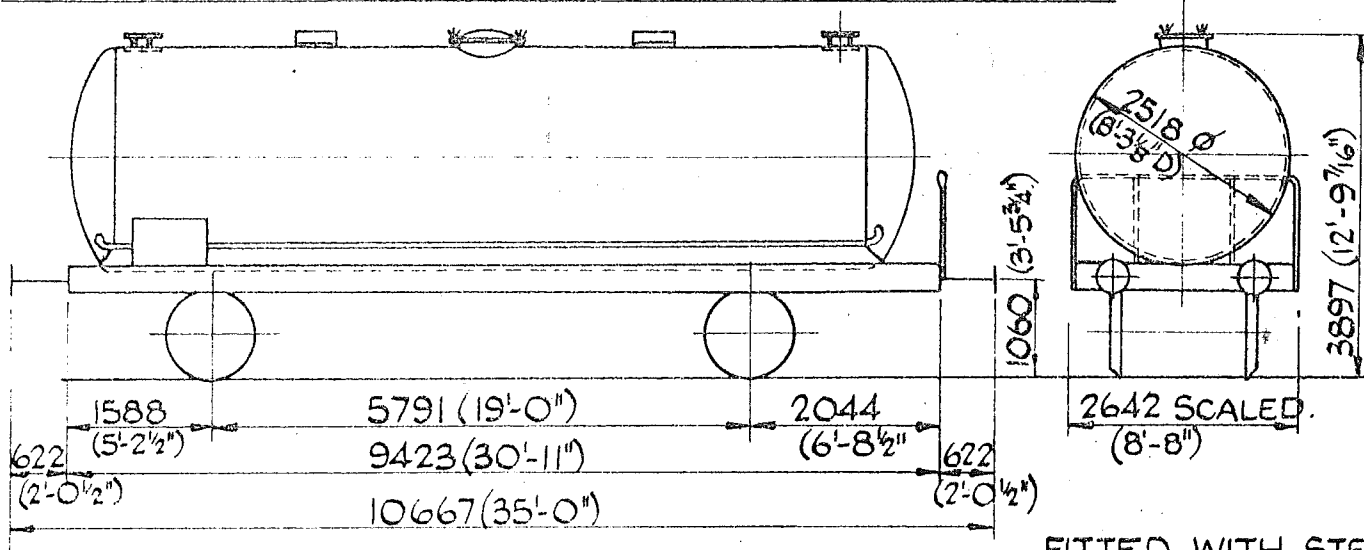
TANK WAGON. GERMAN-DB-CONTINENTAL OIL TRANSPORT  
TYPE - Uths

VEHICLE No:- 21 80 078 5 874 to 878 & 885 to 889.

G.A.- JOS. GRAAFF GMB H. ELZE /HAN No. K 332.01.00.

TOPS CODE				OPERATING
CARKND	AARKND			PANEL No
ICB	ICBC			

ON APPROVED ROUTES THESE WAGONS CAN BE LOADED WITH  
A MAXIMUM LOAD OF 29T-15c. i.e. AN AXLE LOAD OF 22½ TONS.



E.337

REV. 2/4

CAPACITY-425hl/9376galls.

TANK MATL.- STEEL.

POWER BRAKE.-COMPRESSED  
AIR (2 PIPE SYSTEM) & VACUUM  
THRO' PIPE.

HANDBRAKE.-

SCREW & SIDE LEVER.

TARE.-15T-15c.

LOAD.-

	A	B	C
	15T-15c	19T-14c	23T-12c
S	15T-15c	19T-14c.	

FITTED WITH STEAM  
HEATING PIPE.

TANK WAGON.- BRITISH (B.R.) TANK RENTALS LTD.

TYPE.- Ufhs.

VEHICLE N<sup>o</sup>. -26 70 078 5 302to5 311

G.A. DRG N<sup>o</sup>. 5270. CHAS. ROBERTS & Co.

	H	M	L	E
TONS	45	36	24	16
V.B.	0	0	0	0
A.B.	21	17	11	8
R.A.	8	5	1	1
MAY SPEED	60	62	62	62
EXCESS LENGTH		6		

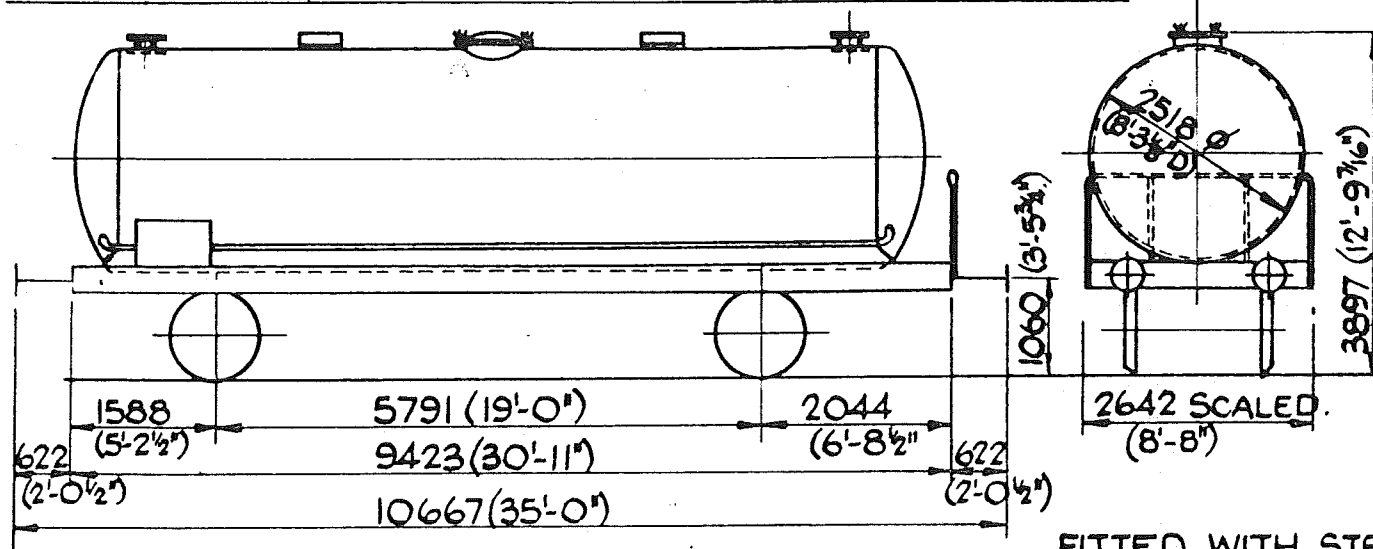
TOPS CODE

CARKND AARKND

T 1 B 6 7 6 5

QTY. 10.

ON APPROVED ROUTES THESE WAGONS CAN BE LOADED WITH  
A MAXIMUM LOAD OF 29T-15c. i.e. AN AXLE LOAD OF 22½ TONS.



TANK WAGON.- BRITISH (B.R.)-TIGER LEASING LTD

TYPE.- Ufhs.

VEHICLE No. - 26 70 078 5 302 to 5 311

G.A. DRG. No. 5270. CHAS. ROBERTS & Co.

FITTED WITH STEAM  
HEATING PIPE.

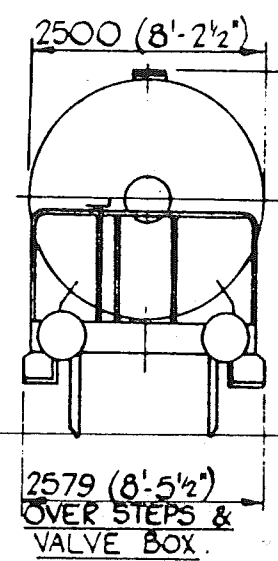
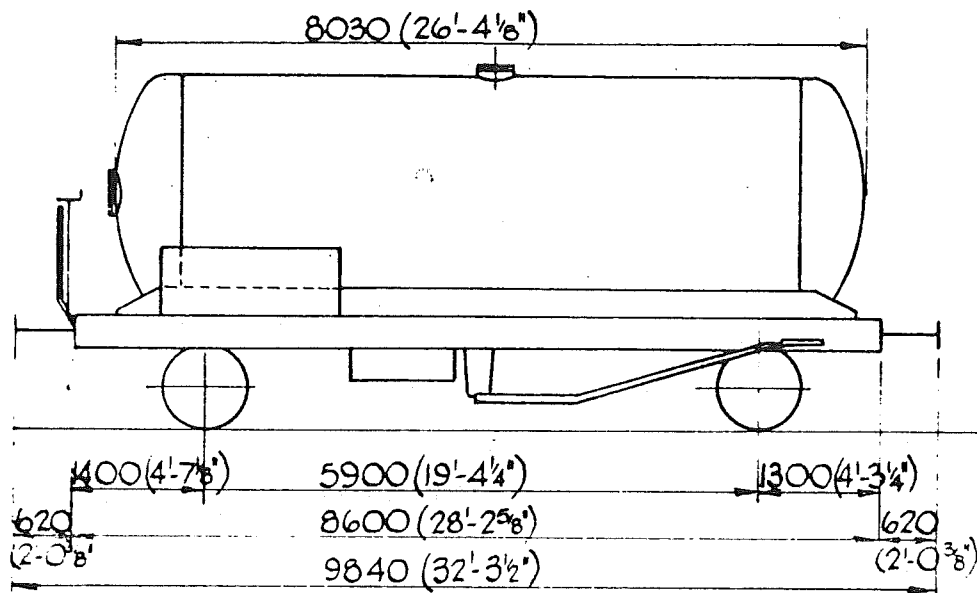
TOPS CODE			
CARKND	AARKND	OPERATING	PANEL No.
T I B	T I B L		

E.337.  
REV 6  
CAPACITY.-425hl/9376galls.  
TANK MATL.- STEEL  
POWER BRAKE.-COMPRESSED  
AIR (2 PIPE SYSTEM) & VACUUM  
THRO' PIPE.  
HANDBRAKE.-  
SCREW & SIDE LEVER.  
TARE.- 15700 Kg 15T 9c  
LOAD.-

	A	B	C
16,3t	20,3t	24,3t	
5	16,3t	20,3t	

	H	M	L	E
TONS	45	48	16	16
V.B.	0	0	0	0
A.B.	18	18	8	8
R.A.	8	8	1	1
MAY	60	60	60	60
LENG				

QTY. 10.



18.6% ULLAGE E. 338.  
 299 hl / 6578 galls. REV. 1.2.  
 CAPACITY - 367 hl / 8074 galls.  
 TANK MAT. - MILD STEEL.  
 POWER BRAKE. -  
 COMPRESSED AIR &  
 VACUUM THRO' PIPE.  
 HANDBRAKE -  
 SCREW & SIDE LEVER.  
 TARE. - 12780 Kg

LOAD. -

	A	B	C
	19.2t	23.2t	27.2t
5	19.2t	23.2t	

TANK WAGON - FRENCH - S.N.C.F. - SIMOTRA.

TYPE - Ufhs.

VEHICLE N° - 21 87 008 5 500-8.

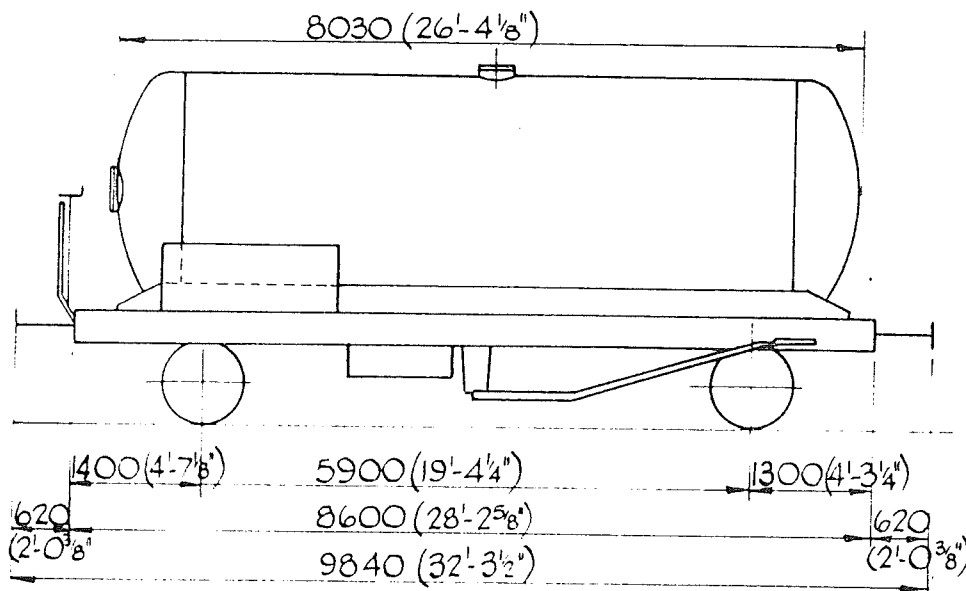
G A DRG N° - 94547 FAUVET- GIREL.

TOPS CODE		H	M	L	E
TONS	40	36	20	13	
VB.	0	0	0	0	
AB.	15	13	5	5	
RA.	6	5	1	1	
50	62	62	62		
LENGTH	6				

CARKND	AARKND	OPERATING
PANEL NO.		
1 C B	7 F Z 5	

QTY 1.



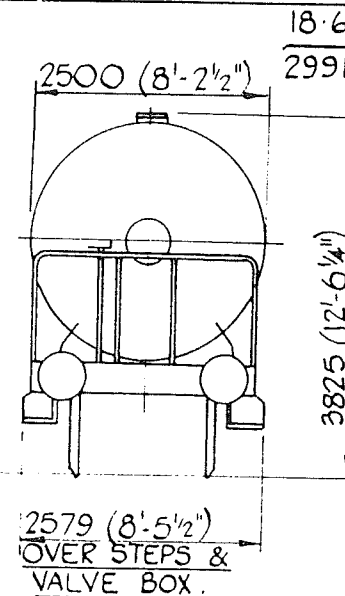


TANK WAGON - FRENCH - S.N.C.F. - SIMOTRA.

TYPE - Ufhs.

VEHICLE N° - 21 87 008 5 500-8.

G.A DRG N° - 94547 FAUVET- GIREL.



18.6% ULLAGE  
299 hl / 6578 galls.

E. 338.

REV. 3.

CAPACITY - 367 hl / 8074 galls.

TANK MATL - MILD STEEL.

POWER BRAKE -

COMPRESSED AIR &  
VACUUM THRO' PIPE.

HANDBRAKE -

SCREW & SIDE LEVER.

TARE - 12780 Kg

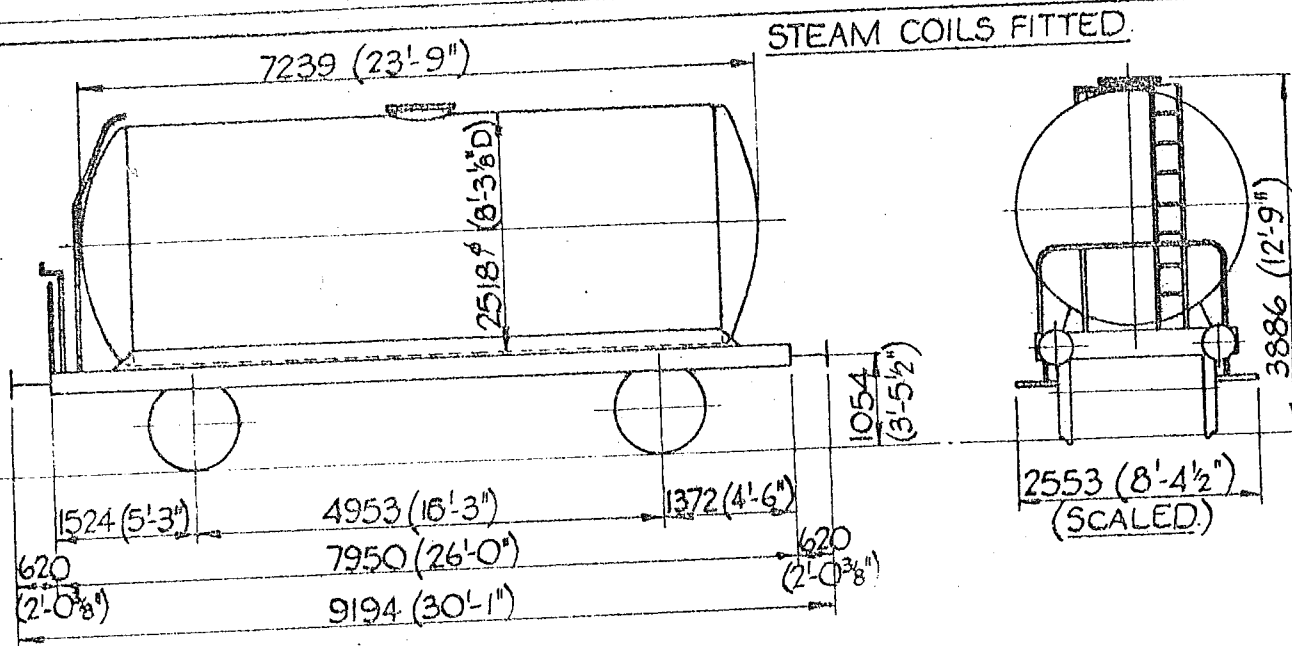
LOAD -

	A	B	C
	19,2t	23,2t	27,2t
5	19,2t	23,2t	

TOPS CODE  
CARKND AARKND  
1 C B 1 C B C

	H	M	L	E
TONS	40	36	20	13
V.B.	0	0	0	0
AB.	15	15	5	5
RA.	6	5	1	1
SPEED.	50	62	62	62
EXCESS LENGTH.			6	

QTY 1.



STEAM COILS FITTED.

E 339.

REV. 23.

CAPACITY - 331h/7262 galls.  
 TANK MATL -  
 POWER BRAKE -  
 COMPRESSED AIR & VACUUM  
 THRO' PIPE.  
 HANDBRAKE -  
 SCREW & SIDE LEVER.  
 TARE - 12T-15C.  
 LOAD -

	A	B	C
	18T-14C	22T-13C	26T-12C
5	18T-14C	22T-13C	22T-13C

TANK WAGON - BRITISH - B.R. - STORAGE & TRANSPORT SYSTEM.

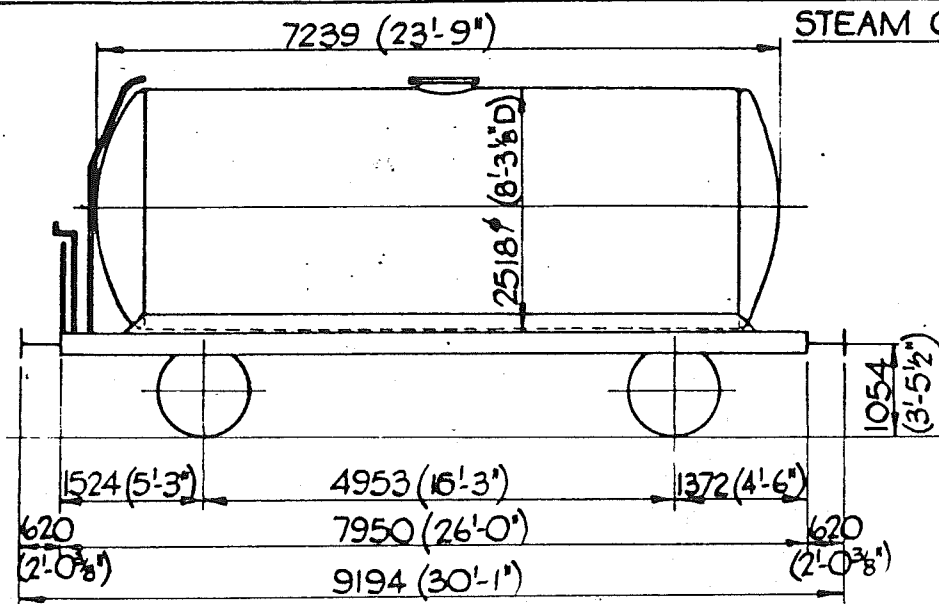
TYPE - Ufhs.

VEHICLE No. - 21 70 078 5 100 TO 124.

G.A. DRG. No. SPL 00129/3/000 PRESSED STEEL Co.

	H	M	L	E
TONS	40	36	20	13
V.B.	0	0	0	0
A.B.	18	18	8	8
R.A.	6	5	1	1
SPR	62	62	62	62
EXCESS LENGTH	1	4		

QTY 25



STEAM COILS FITTED.

E.339.

REV. 5

CAPACITY.-331 hl/7262 galls.

TANK MATL. -

POWER BRAKE -

COMPRESSED AIR & VACUUM  
THRO' PIPE.

HANDBRAKE -

SCREW & SIDE LEVER.

TARE - 13000 Kg.

LOAD. -

	A	B	C
	19t	23t	27t
5	19t	23t	

TANK WAGON.-BRITISH-B.R.-STORAGE & TRANSPORT SYSTEM.

TYPE - UFhs.

VEHICLE N<sup>o</sup>. - 21 70 078 5 100 TO 124.

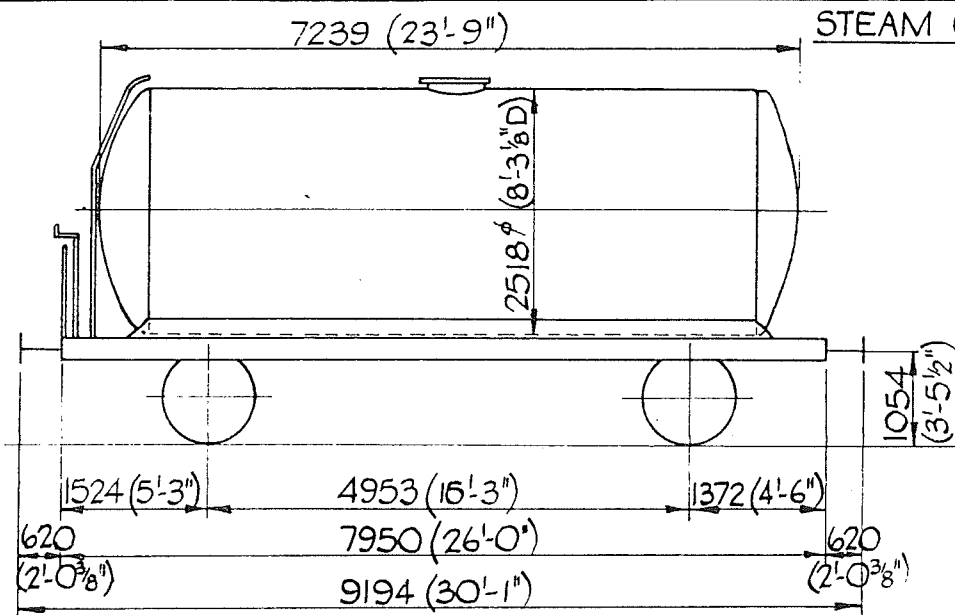
G.A.DRG. N<sup>o</sup>. SPL.00129/3/000 PRESSED STEEL Co.

TOPS CODE		
CARKND	AARKND	OPERATING PANEL No.
T I B	T I B L	8 6 7

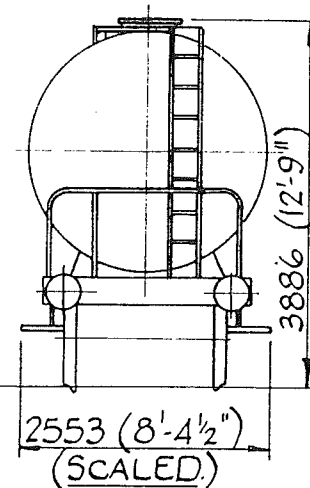
	H	M	L	E
TONS	40	40	44	44
V.B.	0	0	0	0
A.B.	18	18	8	8
R.A.	6	6	1	1
5	60	60	60	60
6	60	60	60	60
7	60	60	60	60
8	60	60	60	60
9	60	60	60	60
10	60	60	60	60
11	60	60	60	60
12	60	60	60	60
13	60	60	60	60
14	60	60	60	60
15	60	60	60	60
16	60	60	60	60
17	60	60	60	60
18	60	60	60	60
19	60	60	60	60
20	60	60	60	60
21	60	60	60	60
22	60	60	60	60
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25	60	60	60	60
26	60	60	60	60
27	60	60	60	60
28	60	60	60	60
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30	60	60	60	60
31	60	60	60	60
32	60	60	60	60
33	60	60	60	60
34	60	60	60	60
35	60	60	60	60
36	60	60	60	60
37	60	60	60	60
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39	60	60	60	60
40	60	60	60	60
41	60	60	60	60
42	60	60	60	60
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89	60	60	60	60
90	60	60	60	60
91	60	60	60	60
92	60	60	60	60
93	60	60	60	60
94	60	60	60	60
95	60	60	60	60
96	60	60	60	60
97	60	60	60	60
98	60	60	60	60
99	60	60	60	60
100	60	60	60	60

QTY 25.

Old Nos 500931 - 500955



STEAM COILS FITTED.



E.339

REV. 7

CAPACITY - 331 hl / 7262 galls.

TANK MATL -

POWER BRAKE -

COMPRESSED AIR & VACUUM THRO' PIPE.

HANDBRAKE -

SCREW & SIDE LEVER.

TARE - 13000 Kg.

LOAD -

	A	B	C
	19t	23t	27t
5	19t	23t	

TANK WAGON - BRITISH - B.R. - STORAGE & TRANSPORT SYSTEM.

TYPE - Ufhs.

VEHICLE N<sup>o</sup>. - 21 70 078 5 100-102, 104-116,

G.A. DRG. N<sup>o</sup>. SPL. 00129/3/000 PRESSED STEEL Co. 118-124

TOPS CODE		
CARKND	AARKND	OPERATING PANEL No.
T I B	T I B L	8 6 7

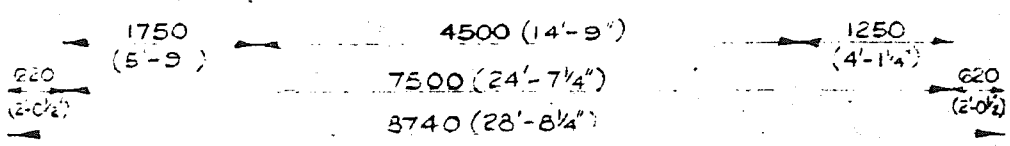
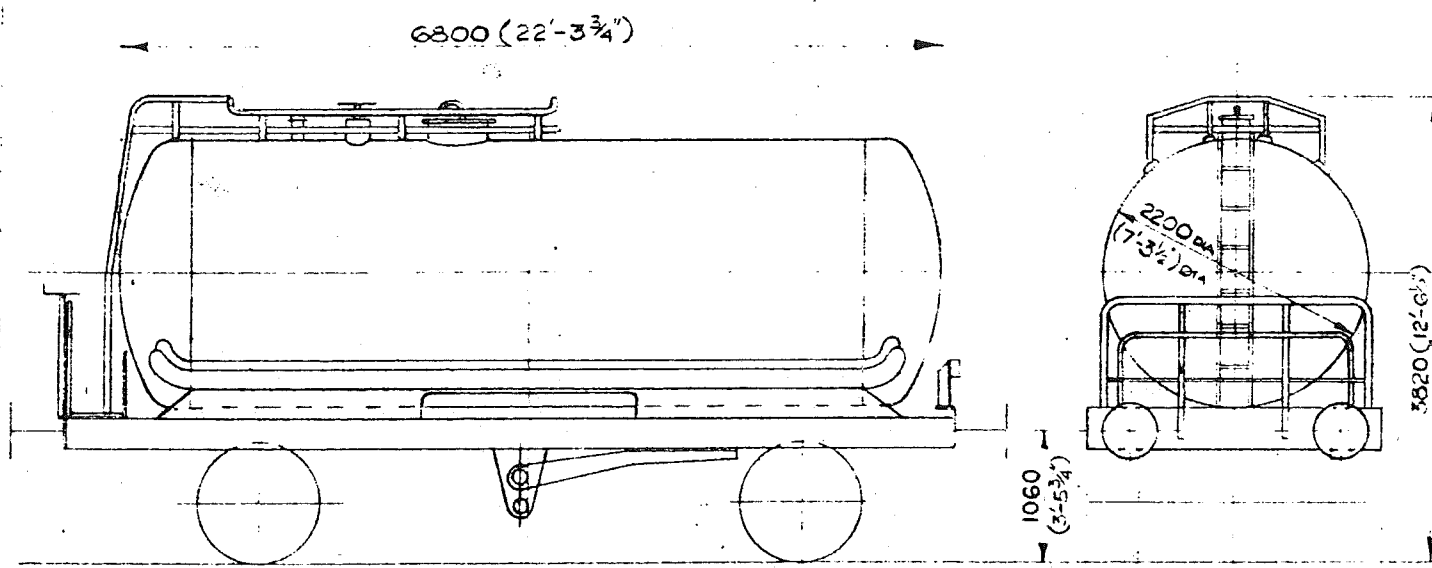
	H	M	L	E
TONS	40	40	14	14
V.B.	0	0	0	0
A.B.	18	18	8	8
R.A.	6	6	1	1
SCALD	60	60	60	60
LENGTH	5			

QTY 23

E-4C  
REV 8/7

CAPACITY. 5280 GALLS.  
TANK MATL. 99.5% ALUM.M.  
POWER BRAKE.  
COMPRESSED AIR.  
VACUUM THRO' PIPE.  
HANDBRAKE  
SCREW.  
LEVER  
TARE 10" - 1CWT.  
LOAD.

A	B	C
21t-9c	25t-8c	29t-6c
S 21t-9c	25t-8c	



TOPS CODE									
CARKND					AARKND				
OPERATING					PANEL No.				
1	T	B			7	W	Z	2	

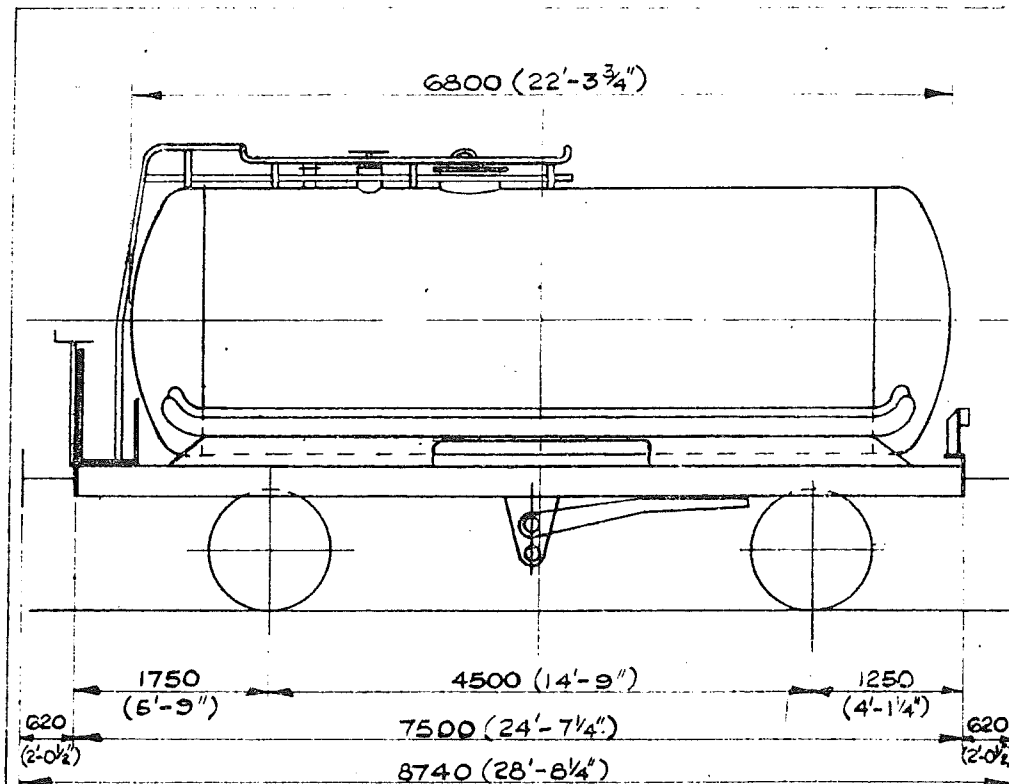
TONS	30	36	42	48
V B	0	0	0	0
A B	12	12	6	6
R A	2	2	1	1
MAX SPEED	5	62	62	62
EXCESS				4

TANK WAGON - ELEKROCHEMISCHE WERKE - GERMAN - DB.

TYPE - Ufhs

VEHICLE N 2 80 008 5 702 TO 710

QTY. 9



E 340

REV 8

CAPACITY. 5280 GALLS.

TANK MAT'L. 99.5% ALUM'M.

POWER BRAKE.

COMPRESSED AIR.

VACUUM THRO' PIPE.

HANDBRAKE.

SCREW.

LEVER.

TARE. 10 000 kg

LOAD.

	A	B	C
	22t	26t	30t
S	22t		30t

TOPS CODE			
CARKND	AARKND	OPERATING	PANEL No.
1CB	1CBC		

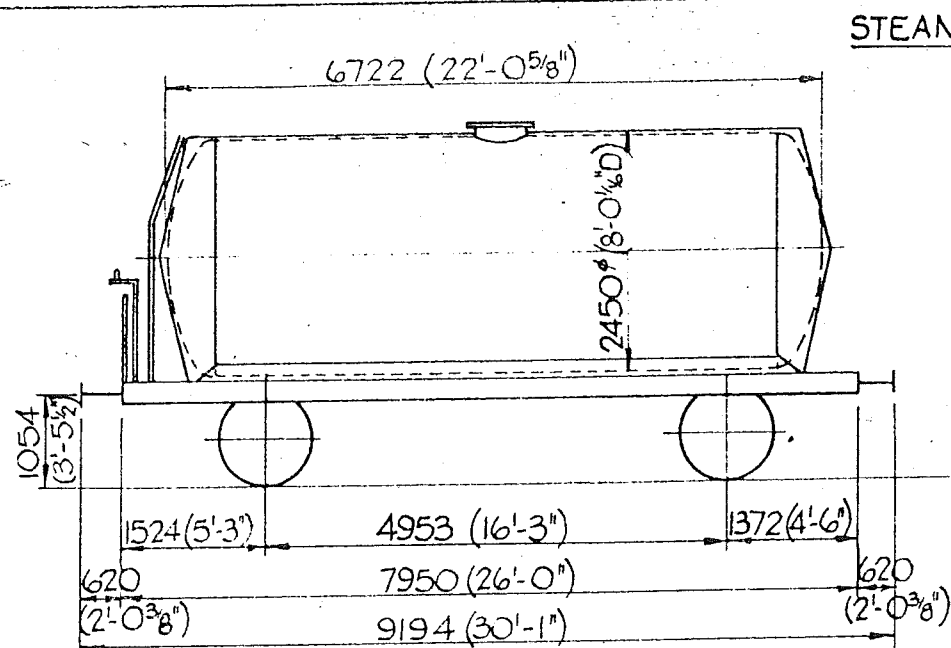
	H	M	L	E
TONS	40	30	19	11
V.B.	0	0	0	0
A.B.	16	16	6	6
R.A.	6	5	1	1
MAX SPEED	50	62	62	62
EXCESS LENGTH		4		

TANK WAGON - ELEKTROCHEMISCHE WERKE - GERMAN - DB.

TYPE: Ufh<sub>5</sub>

VEHICLE N°: 21 80 008 5 702 TO 710

QTY. 9



STEAM COILS FITTED.

E.341.

REV. 1

CAPACITY - 298 hl / 6558 galls.

TANK MATL. -

POWER BRAKE -

COMPRESSED AIR & VACUUM

THRO' PIPE.

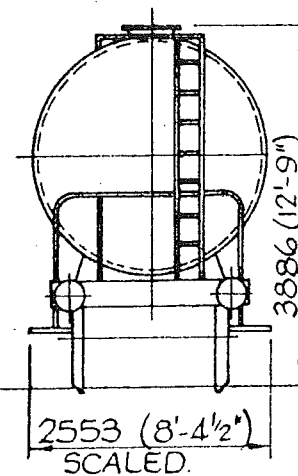
HANDBRAKE. -

SCREW & SIDE LEVER.

TARE. - 12T-15c.

LOAD. -

	A	B	C
18T-15c	22T-14c	26T-13c	
5	18T-15c	22T-14c	22T-14c



TANK WAGON - BRITISH - B.R. - STORAGE & TRANSPORT SYSTEM.

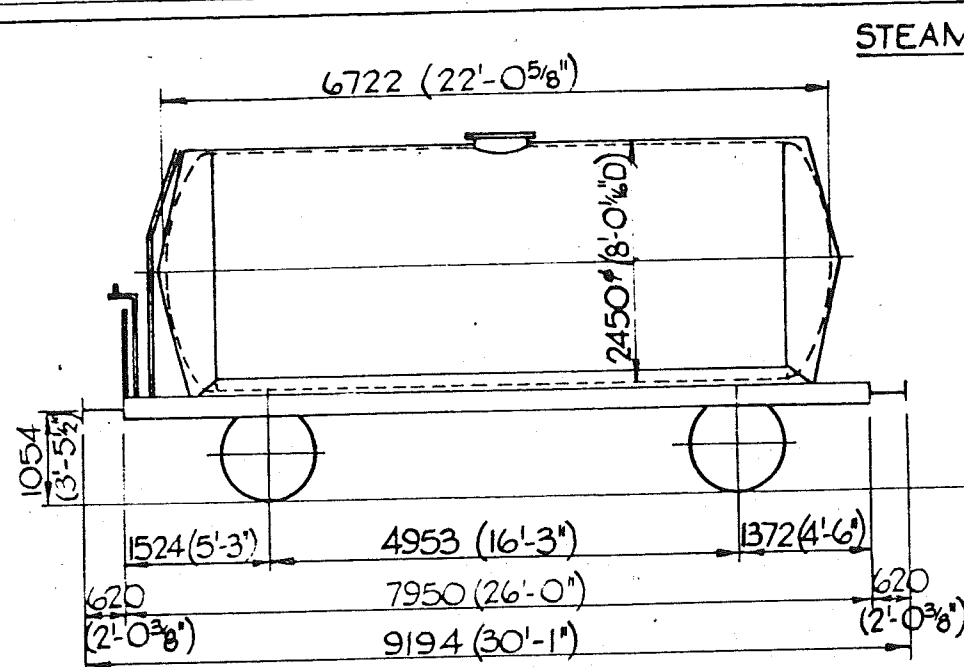
TYPE. - Ufhs.

VEHICLE N<sup>o</sup>. - 21 70 078 5 125 TO 139.

G.A. DRG N<sup>o</sup>. - SPL. 00126/3/000 ROOTES PRESSINGS.

	H	M	L	E
TONS	40	30	20	14
V.B.	0	0	0	0
A.B.	18	18	8	8
R.A.	6	5	1	1
SPEED	60	60	60	60
LENGTH	5			

QTY. 15.



STEAM COILS FITTED.

E.341.

REV. 1.2

CAPACITY - 298 hl / 6558 galls.

TANK MATL. -

POWER BRAKE -

COMPRESSED AIR & VACUUM

THRO' PIPE -

HANDBRAKE -

SCREW & SIDE LEVER.

TARE - 13000 Kg

LOAD -

	A	B	C
	19t	23t	27t
5	19t	23t	

TANK WAGON - BRITISH - B.R. - STORAGE & TRANSPORT SYSTEM.

TYPE - Ufhs.

VEHICLE N<sup>o</sup>. - 21 70 078 5 125 TO 139.

G.A. DRG N<sup>o</sup>. - SPL. 00126/3/000 ROOTES PRESSINGS.

TOPS CODE

CARKND 115KND

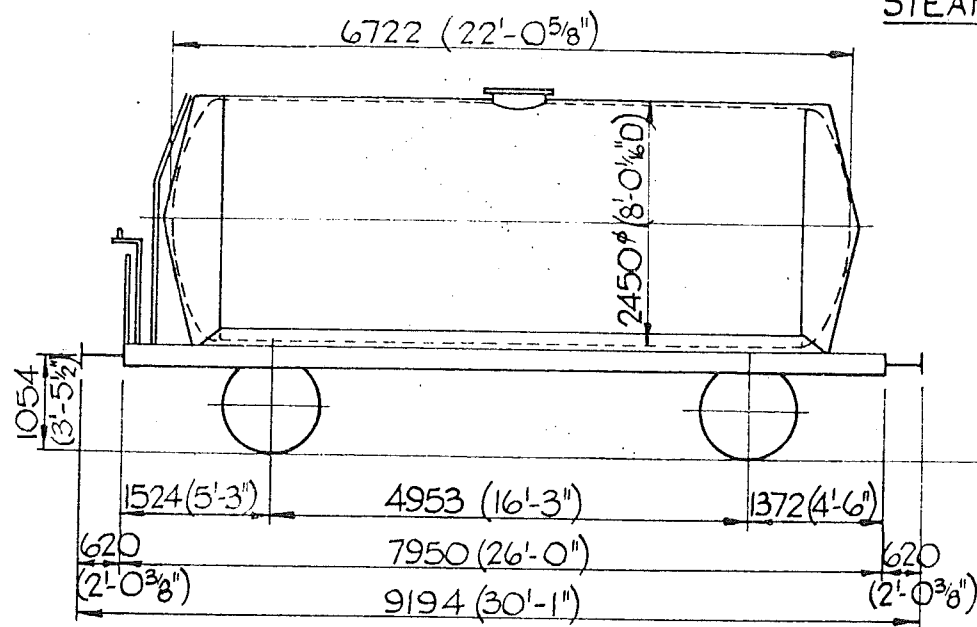
T I B 6765867

	H	M	L	E
TONS	40	40	14	14
V.B.	0	0	0	0
A.B	18	18	8	8
R.A.	6	6	1	1
SPEED	60	60	60	60
LENGTH	1	5		

QTY. 15.

OLD Nos. 500956 - 500970

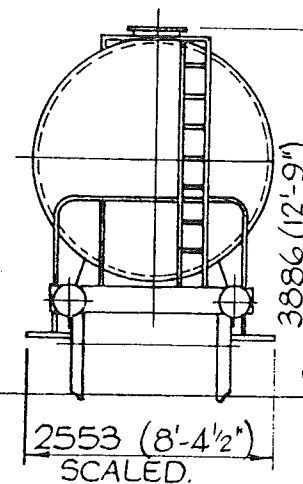




STEAM COILS FITTED.

E.341.

REV.4.



CAPACITY.-298 hl/6558 galls.

TANK MATL.-

POWER BRAKE.-

COMPRESSED AIR & VACUUM

THRO' PIPE.

HANDBRAKE.-

SCREW & SIDE LEVER.

TARE.-13000 Kg

LOAD.-

	A	B	C
	19t	23t	27t
S	19t	23t	

TANK WAGON-BRITISH-B.R.-STORAGE & TRANSPORT SYSTEM.

TYPE.-Ufhs.

VEHICLE No.-21 70 078 5 125-131,133-137.

G.A. DRG. No. - SPL. 00126/3/000 ROOTES PRESSINGS.

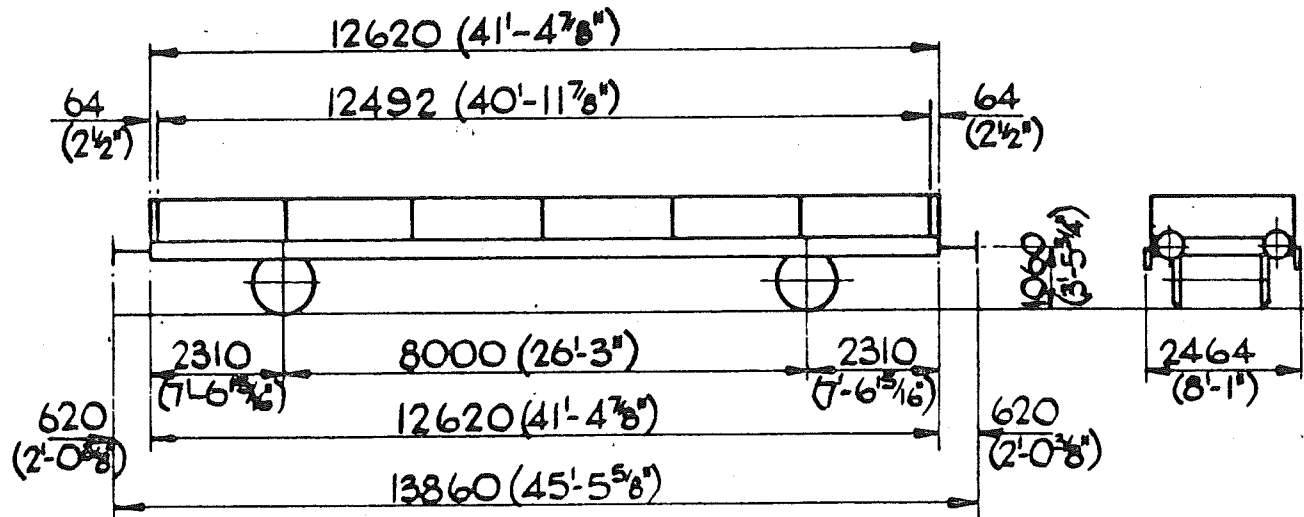
TOPS CODE

CAR AND MARKING

T I B T I B L 8 6 7

	H	M	L	E
TONS	40	40	14	14
V.B.	0	0	0	0
A.B.	18	18	8	8
R.A.	6	6	1	1
MAX SPEED	60	60	60	60
LENGTH	5			

QTY. 12.



FLAT WAGON.- FRENCH.- (S.N.C.F.)

TYPE.- Lfis.

VEHICLE N<sup>os</sup>. - 21 87 414 5 200 TO 299.

G.A. DRG. N<sup>o</sup>. - 10 184 153. S.N.C.F.

E.342.

REV. 2.3.4.

FLOOR AREA.-  $27.8m^2$   
 $288ft^2$

CUBIC CAPACITY.-  $12.5m^3$   
 $442ft^3$

FLOOR.

POWER BRAKE.-

COMPRESSED AIR & VACUUM

THRO' PIPE.

HANDBRAKE.-

SIDE LEVER.

TARE.- 11500 kg 11T 6c

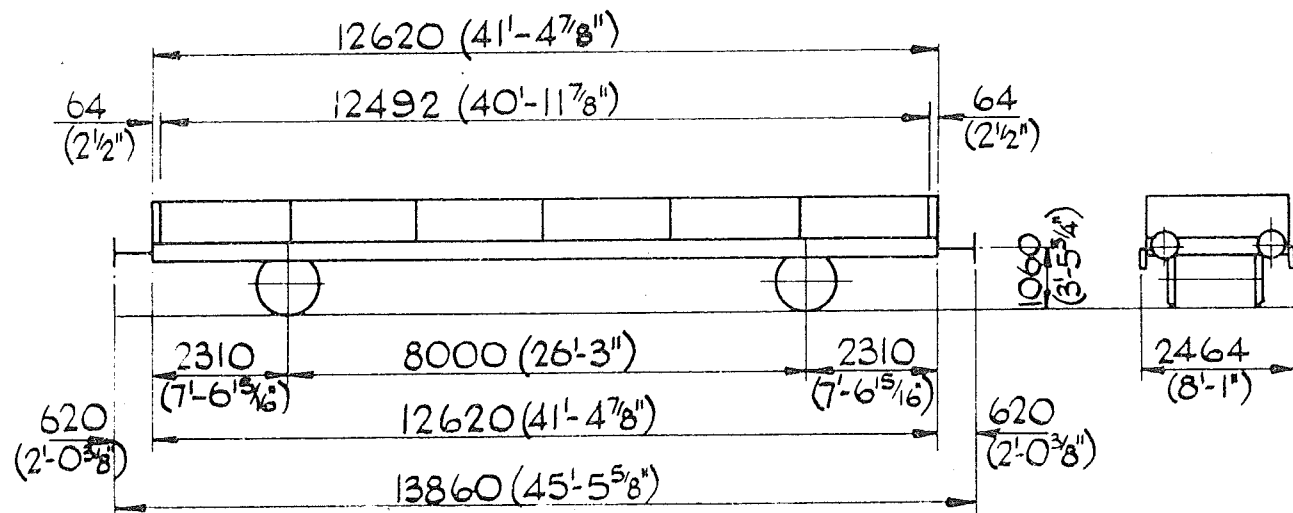
LOAD.-

	A	B	C
	20,5t	24,5t	28,5t
5	20,5t	24,5t	

TOPS CODE	
CARKND	AARKND
1 F B	7 F T 5

	H	M	L	E
TONS	40	30	15	12
V.B.	0	0	0	0
A.B.	15	15	5	5
R.A.	6	5	1	1
SAF	50	62	62	62
INCH			12	

QTY. 100.



FLAT WAGON.- FRENCH.- (S.N.C.F.)

TYPE.- Lfis.

VEHICLE Nos.- 21 87 414 5 200 TO 299.

G.A. DRG. No.- 10 184 153. S.N.C.F.

E.342.

REV. 4.5

FLOOR AREA.- 27.8m<sup>2</sup>  
288 FF.<sup>2</sup>

CUBIC CAPACITY.- 12.5m<sup>3</sup>  
442 FF.<sup>3</sup>

FLOOR.

POWER BRAKE.-

COMPRESSED AIR & VACUUM

THRO' PIPE.

HANDBRAKE.-

SIDE LEVER.

TARE.- 11500 kg

LOAD.-

	A	B	C.
	20,5t	24,5t	28,5t
S	20,5t	24,5t	

TOPS CODE

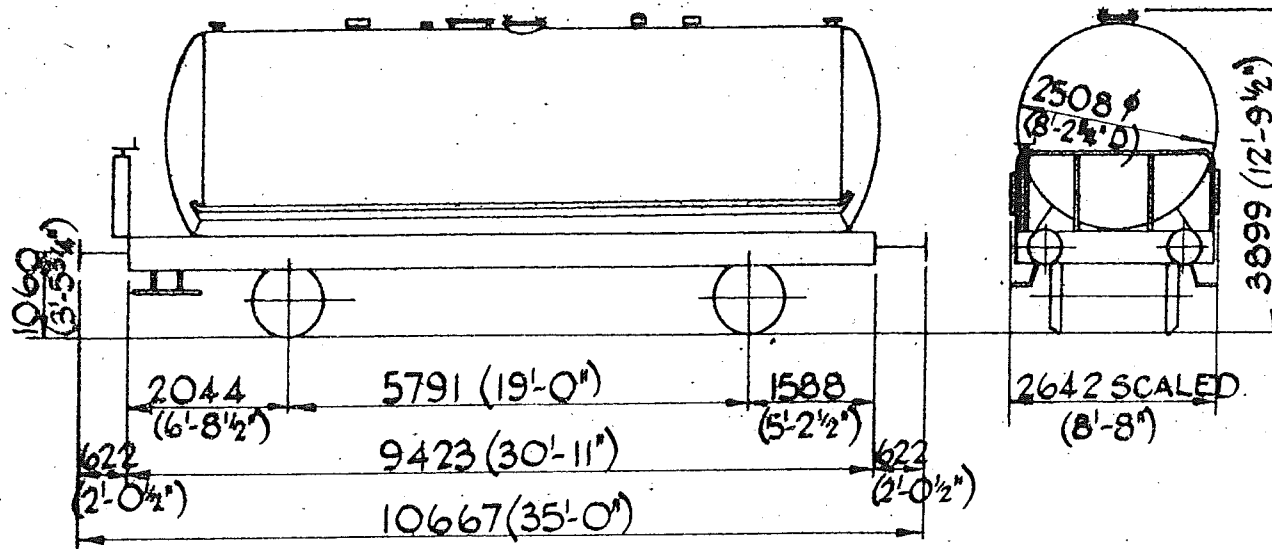
CARKND AARKND

1 F B 1 F B B

	H	M	L	E
TONS	40	36	19	12
V.B.	0	0	0	0
A.B.	15	15	5	5
R.A.	6	5	1	1
SPEED	50	62	62	62
EXCESS LENGTH			12	

QTY. 100.

ON APPROVED ROUTES IN THIS COUNTRY. THESE VEHICLES MAY OPERATE WITH A LOAD OF 29T-10C. FOR CONTINENTAL & FERRYBOAT WORKING THE LOAD MUST NOT EXCEED 23T-17C.



TANK WAGON.- BRITISH-B.R.-TANK RENTALS.

TYPE.- Ufhs.

VEHICLE N<sup>o</sup>. - 2670 078 5 300 & 301.

G.A. DRG. N<sup>o</sup>. - 5361 CHAS. ROBERTS.

PROVISION FOR STEAM HEATING.

E.343.

REV. 123

CAPACITY-425 hl/9350 galls.

TANK MATL.-STAINLESS STEEL.

POWER BRAKE.-

COMPRESSED AIR (2 PIPE)

VACUUM THRO' PIPE.

HANDBRAKE.-

SCREW & SIDE LEVER.

TARE.- 15T - 12 c.

LOAD.-

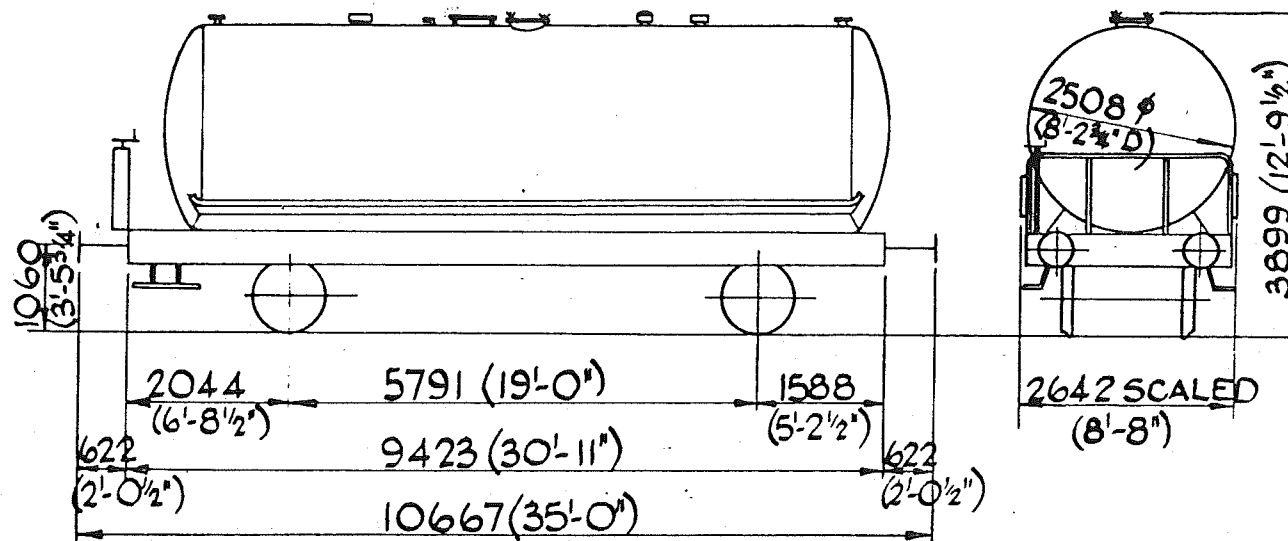
	A	B	C
10T-0c	19T-19c	23T-17c	
5	16T-0c	19T-19c	

	H	M	L	E
TONS	45	36	27	16
V.B.	0	0	0	0
A.V.	21	17	11	8
R.A.	8	5	1	1
MAY SPEED EXCESS LENGTH.	60	62	62	62
			6	

TOPS CODE			
CARKND	AARKND	OPERATING	PANEL No.
T I B	6 7 6 5		

QTY. 2.

ON APPROVED ROUTES IN THIS COUNTRY, THESE VEHICLES MAY OPERATE  
WITH A LOAD OF 29T-10C. FOR CONTINENTAL & FERRYBOAT WORKING  
THE LOAD MUST NOT EXCEED 23T-17C.



TANK WAGON.- BRITISH-B.R.-TIGER LEASING LTD  
TYPE.- Ufhs.  
VEHICLE N<sup>o</sup>.- 2670 078 5 300 & 301.

G.A. DRG. N<sup>o</sup>.- 5361 CHAS.ROBERTS.

PROVISION FOR STEAM HEATING.

E.343.

REV. 1284

CAPACITY.- 425 hl/9350 galls.  
TANK MATL.- STAINLESS STEEL.  
POWER BRAKE.-  
COMPRESSED AIR (2 PIPE.)  
VACUUM THRO' PIPE.  
HANDBRAKE.-  
SCREW & SIDE LEVER.  
TARE.- 15850 kg 15T 10c  
LOAD.-

	A	B	C
	16,1t	20,1t	24,1t
B	16,1t	20,1t	

	H	M	L	E
TONS	45	43	16	16
V.B.	0	0	0	0
A.V.	21	29	8	8
R.A.	8	8	1	1
MAX SPEED	60	60	60	60
EXCESS LENGTH.		7		

TOPS CODE	
CARKND	AARKND
T I B	6 7 6 5

OPERATING  
PANEL No.

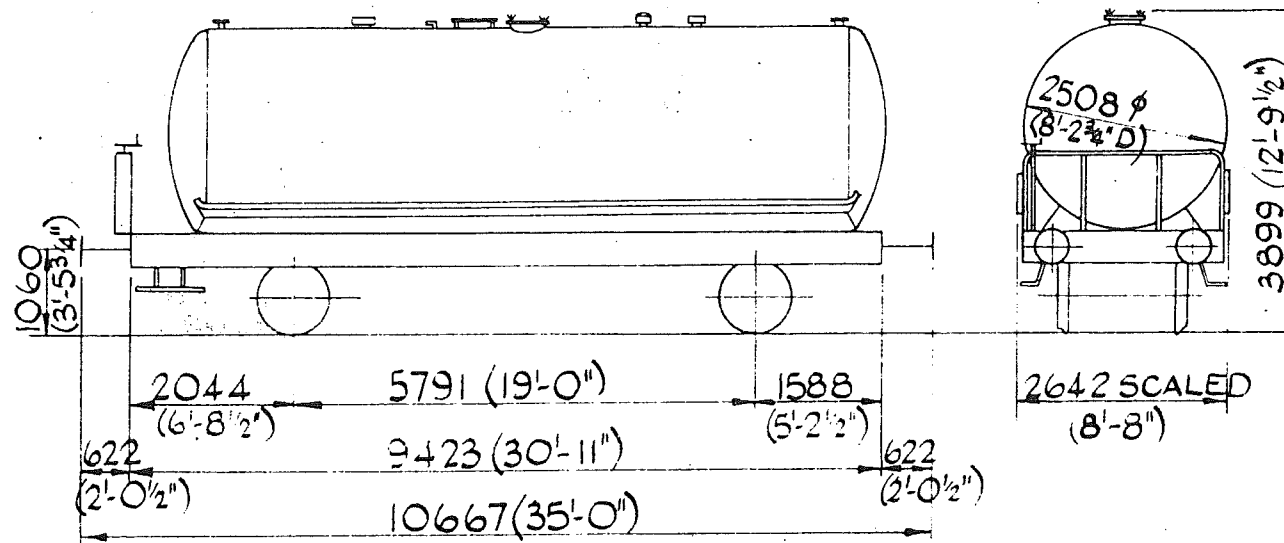
QTY. 2.

ON APPROVED ROUTES IN THIS COUNTRY, THESE VEHICLES MAY OPERATE  
WITH A LOAD OF 29T-10C. FOR CONTINENTAL & FERRYBOAT WORKING  
THE LOAD MUST NOT EXCEED 23T-17C.

E.343.

REV. 6

CAPACITY - 425 hl/9350 galls.  
TANK MATL. - STAINLESS STEEL.  
POWER BRAKE.  
COMPRESSED AIR (2 PIPE.)  
VACUUM THRO' PIPE.  
HANDBRAKE.  
SCREW & SIDE LEVER.  
TARE - 15850 Kg.  
LOAD -



TANK WAGON - BRITISH - B.R. - TIGER LEASING LTD

TYPE - Ufhs.

VEHICLE No. - 2670 078 5 300 & 301

G.A. DRG. No. - 5361 CHAS. ROBERTS.

PROVISION FOR STEAM HEATING.

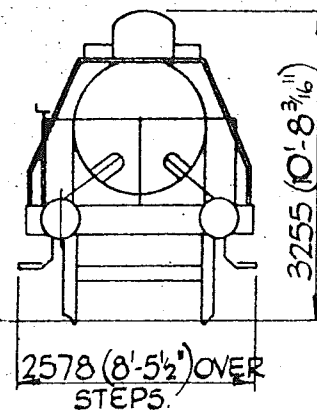
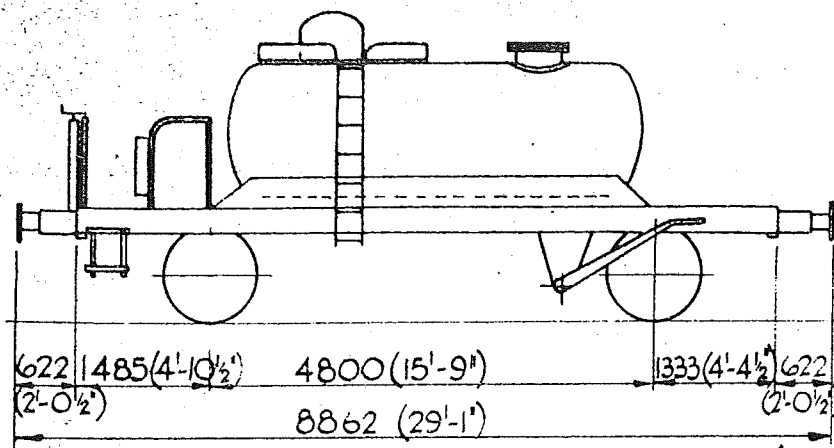
TOPS CODE	
CARKND	AARKND
TIB	TIBL

A	B	C
16,1t	20,1t	24,1t
16,1t	20,1t	

	H	M	L	E
TONS	45	45	16	16
V.B.	0	0	0	0
AB	21	19	8	8
R.A.	8	8	1	1
MAX SPEED	60	60	60	60
EXCESS LENGTH	7			

QTY. 2.

E. 344.  
REV. 12



CAPACITY - 68hl / 1480 galls.  
TANK MATL - STEEL  
POWER BRAKE - COMPRESSED  
AIR & VACUUM THRO' PIPE.  
HAND BRAKE -  
SCREW & SIDE LEVER.  
TARE - 15T - 6c.  
LOAD.

TANK WAGON. - BRITISH - DOW CHEMICALS.  
TYPE - Ufhs.  
VEHICLE N<sup>o</sup> - 21 70 078 5243 TO 5244.

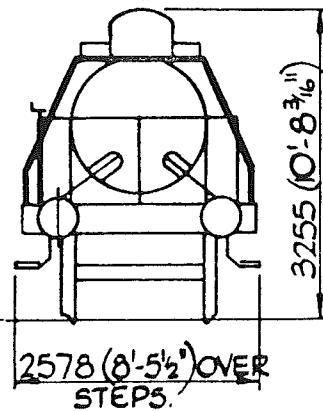
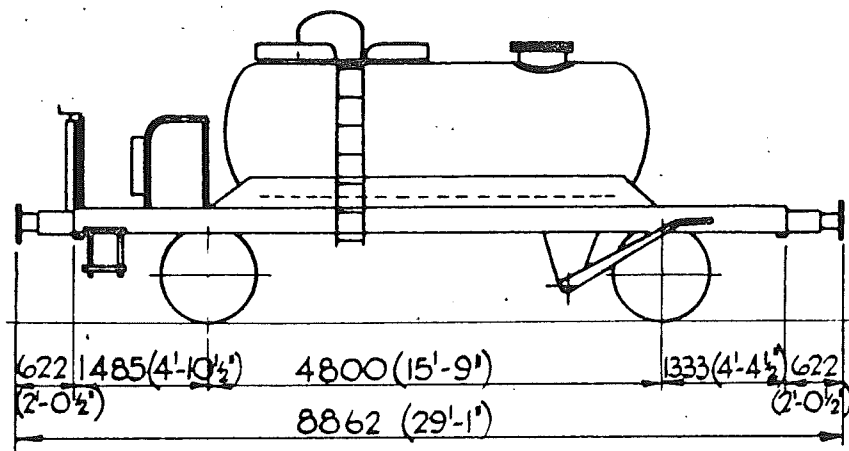
	A	B	C
	16T-4c	20T-2c	24T-1c
S	16T-4c	20T-2c	

	H	M	L	E
TONS	40	36	24	16
V.B.	0	0	0	0
A.B.	16	16	8	8
R.A.	6	2	1	1
EXCEEDS	50	62	62	62
LENGTH.		3		

G.A. DRG. N<sup>o</sup>. - CHARLES ROBERTS. 5426.

TOPS CODE  
CAP AND LARKING  
T I B 6755

QTY. 2.



TANK WAGON. - BRITISH - DOW CHEMICALS.

TYPE. - Ufhs.

VEHICLE N<sup>o</sup>. - 21 70 078 5243 TO 5244.

G.A. DRG. N<sup>o</sup>. - CHARLES ROBERTS. 5426.

E. 344.

REV. 183

CAPACITY - 68hl / 1480 galls.

TANK MATL - STEEL

POWER BRAKE - COMPRESSED

AIR & VACUUM THRO' PIPE.

HAND BRAKE -

SCREW & SIDE LEVER.

TARE 15500 Kg

LOAD.

	A	B	C
	16,5t	20,5t	24,5t
5	16,5t	20,5t	

	H	M	L	E
TONS	16	16	16	16
V.B.	0	0	0	0
A.B.	15	15	8	8
R.A.	4	4	1	1
W.D.	60	60	60	60
W.C.	4			

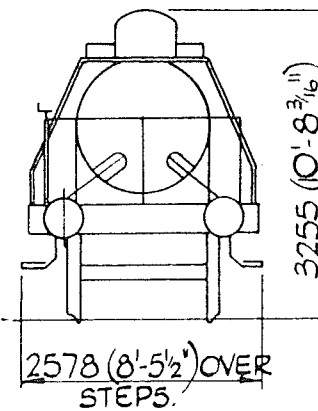
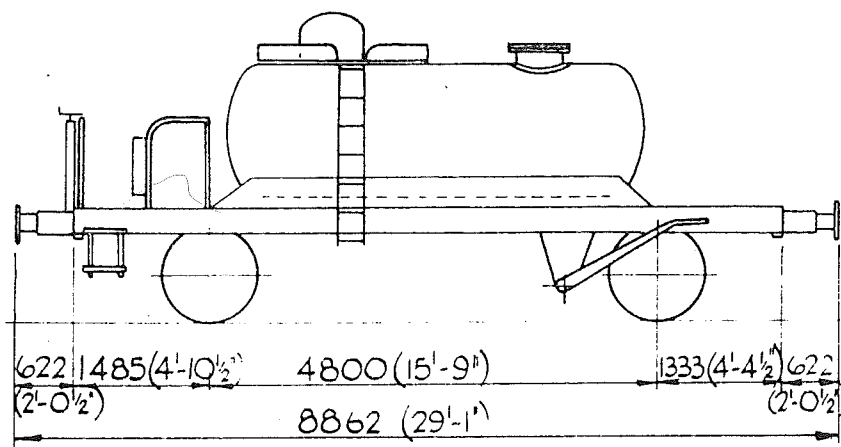
TOPS CODE			
CARKND	AARKND	OPERATING	PANEL No.
T I B	T I B K		

QTY. 2.



E. 344.

REV. 4



CAPACITY - 68hl / 1480 galls.

TANK MATL - STEEL

POWER BRAKE - COMPRESSED

AIR & VACUUM THRO' PIPE.

HAND BRAKE -

SCREW & SIDE LEVER.

TARE 15500 Kg

LOAD.

TANK WAGON - BRITISH - DOW CHEMICALS.

TYPE - Ufhs.

VEHICLE N<sup>o</sup>. - 21 70 078 5243 TO 5244.

	A	B	C
	16,5t	20,5t	24,5t
5	16,5t	20,5t	

	H	M	L	E
TONS	40	40	16	16
V.B.	0	0	0	0
A.B.	15	15	8	8
R.A.	4	4	1	1
MAX SPEED	50	60	60	60
EXCESS LENGTH		4		

G.A. DRG. N<sup>o</sup>. - CHARLES ROBERTS. 5426.

TOPS CODE

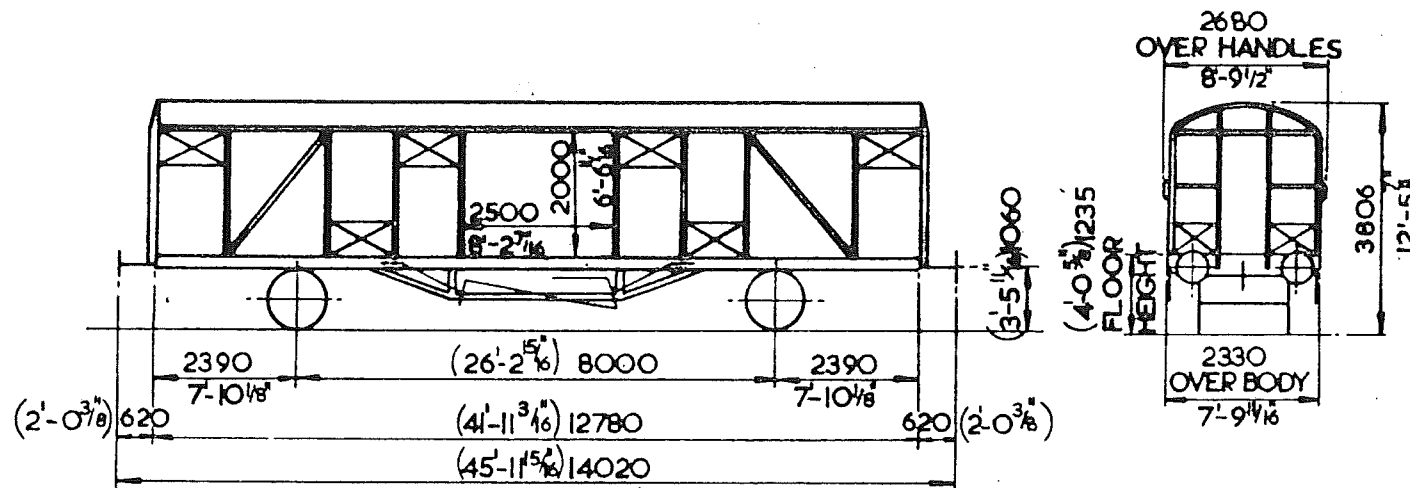
CARKND AARKND

T I B T I B K

QTY. 2.

E.345.

REV. 12.84



FLOOR AREA.

34.6 SQ. YDS. 29 SQ.M.

CUBIC CAPACITY.

69 m<sup>3</sup> 2436 ft<sup>3</sup>

FLOOR. WOOD.

POWER BRAKE.

COMPRESSED AIR  
VACUUM THRO. PIPE

HANDBRAKE.

LEVER

TARE. 14000 Kg 13T 16c

LOAD.

	A	B	C
	18t	12t	26t
S	18t	22t	

COVERED VAN:-ITALIAN-FS.

TYPE:- Hths-v

VEHICLE Nos. 21 83 214 7000 - 7399

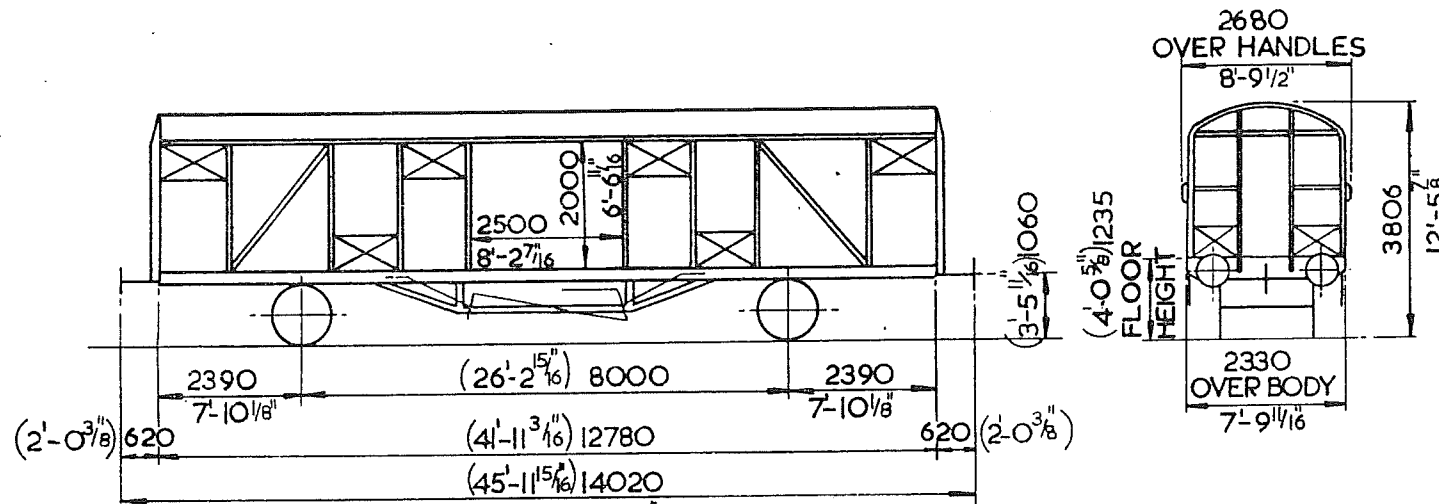
TOPS CODE		
CARKND	AARKND	OPERATING
		PANEL No.
I L B	7 I K 5	

QTY. 400

	H	M	L	E
TONS	40	36	21	14
VB	0	0	0	0
AB	18	18	7	7
PA	6	5	1	1
MAX SPEED	50	62	62	62
PIES LENGTH		10		

E.345.

REV. 7.



FLOOR AREA.

34.6 SQ. YDS. 29 SQ.M.

CUBIC CAPACITY.

69 m<sup>3</sup> 2436 ft<sup>3</sup>

FLOOR. WOOD.

POWER BRAKE.

COMPRESSED AIR  
VACUUM THRO. PIPE

HANDBRAKE.

LEVER

TARE. 14000 Kg

LOAD.

	A	B	C
	18t	22t	26t
S	18t	22t	26t

COVERED VAN:-ITALIAN-FS.

TYPE:- Hfhs-v

VEHICLE Nos. 21 83 214 7000 - 7399

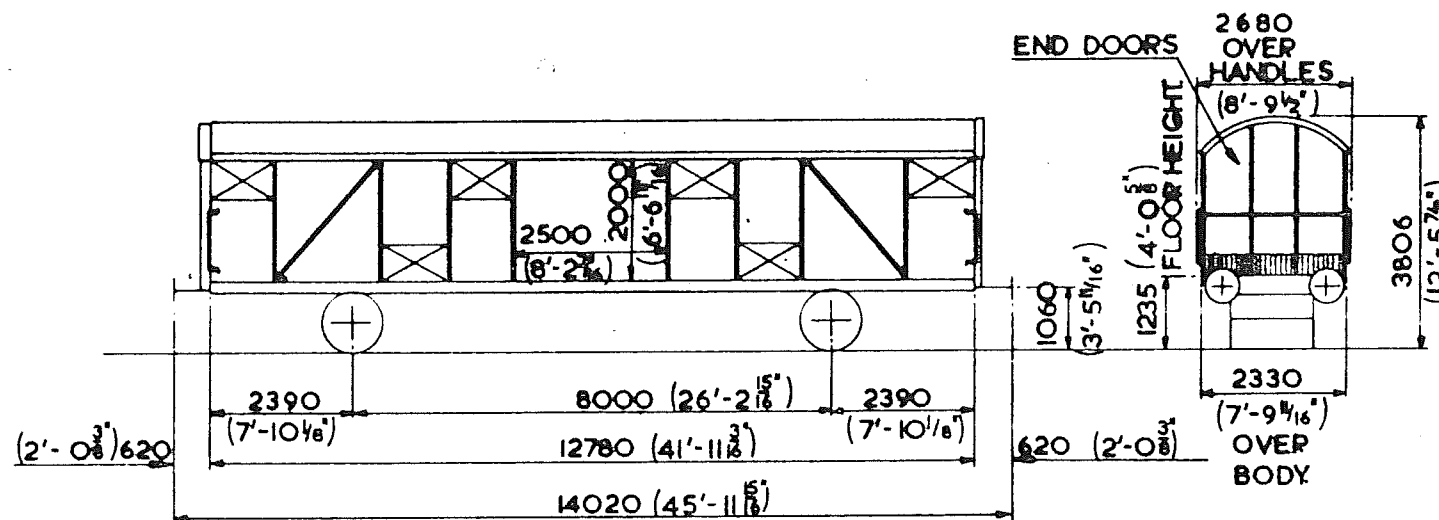
TOPS CODE			
CARKND	AARKND	OPERATING	PANEL No.
1 L B	1 L B L		

QTY. 400

	H	M	L	E
TONS	40	36	21	14
VB.	0	0	0	0
AB.	18	18	7	7
RA.	6	5	1	1
MAX SPEED	62	62	62	62
EXCESS LENGTH	12			

E.346.

REV. X 83



FLOOR AREA.  
34.6 SQ. YDS. 29 SQ. M.

CUBIC CAPACITY.  
69 m<sup>3</sup> / 2436 ft<sup>3</sup>

FLOOR. WOOD.

POWER BRAKE.  
COMPRESSED AIR  
VACUUM TWO PPS

HANDBRAKE.  
LEVER.

TARE. 14000 Kg

LOAD.

	A	B	C
18t	22t	26t	
S	18t	22t	

COVERED VAN - ITALIAN - FS.

TYPE:- Hc/hs - v

06345

VEHICLE Nos:- 21 83 214 7900 - 7949

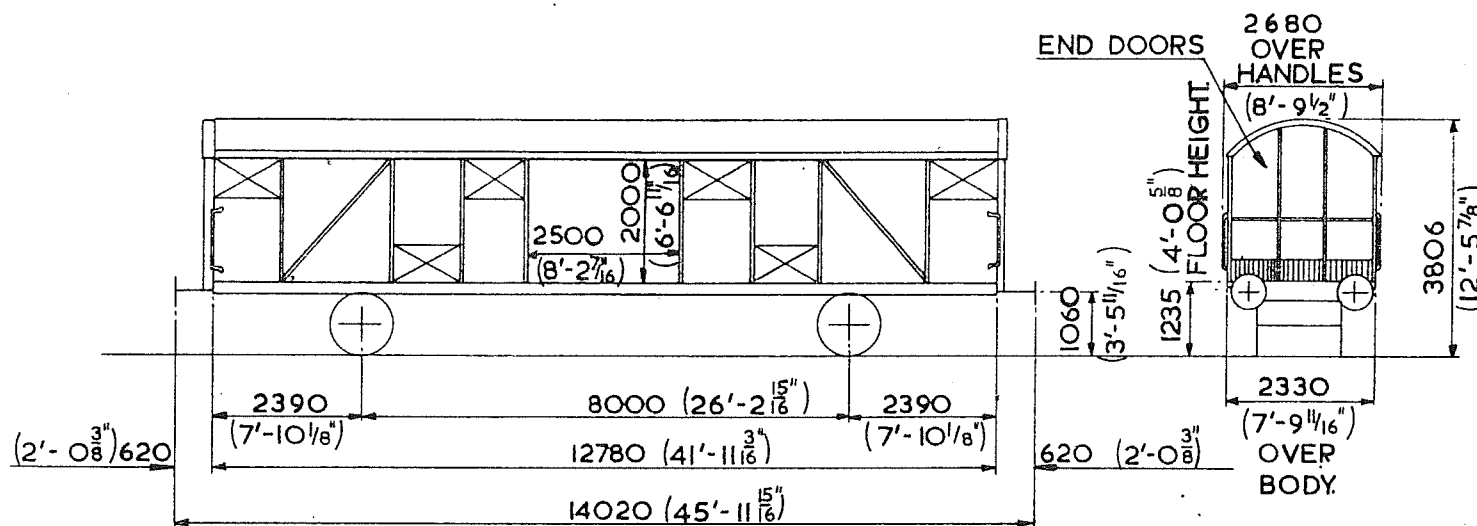
TOPS CODE

CARKND	AARKND	OPERATING
		PANEL No.
1	L	B
7	I	L
5		

QTY 50

	H	M	L	E
TONS	40	36	21	14
V.B	0	0	0	0
A.B	18	18	7	7
R.A	6	5	1	1
MAX SPEED	50	62	62	62
EXCESS LENGTH			10	12

E.346.  
REV. 7



FLOOR AREA.  
34.6 SQ.YDS. 29 SQ. M.  
CUBIC CAPACITY.  
69 m<sup>3</sup> / 2436 ft<sup>3</sup>  
FLOOR. WOOD.  
POWER BRAKE.  
COMPRESSED AIR  
VACUUM THRO PIPE

HANDBRAKE.  
LEVER.

TARE. 14000 kg

LOAD.

	A	B	C
	18t	22t	26t
S	18t	22t	26t

	H	M	L	E
TONS	40	36	21	14
V.B	0	0	0	0
A.B	18	18	7	7
R.A.	6	5	1	1
MAX. SPEED	62	62	62	62
EXCESS LENGTH	12			

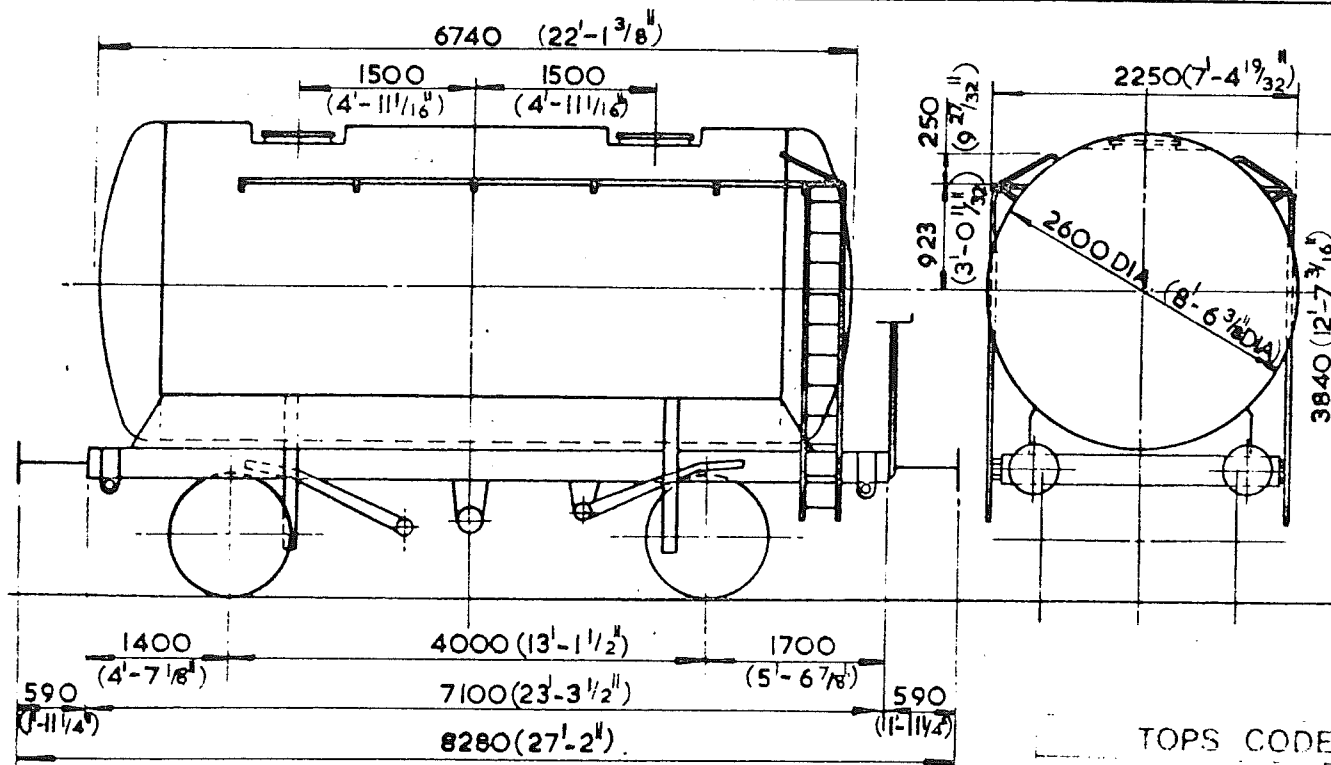
COVERED VAN - ITALIAN - FS.

TYPE:- Hcths - v

VEHICLE Nos:- 21 83 214 7900 - 7949

TOPS CODE		
CARKND	AARKND	OPERATING
		PANEL No.
I L B	I L B E	

QTY 50



TANK WAGON - SIMOTRA. - FRENCH - SNCF.

TYPE :- UH.

VEHICLE NOS :- 21 87 078 2 077 TO 081 & 21.87 078 2 083

E.347.

REV:- 123.

CUBIC CAPACITY. 330 h.l.  
7260 GALLS.

TANK MAT'L MILD STEEL.

POWER BRAKE.

AIR THRO' PIPE.

VACUUM THRO' PIPE.

HAND BRAKE

SCREW  
LEVER.

TARE. 11T - 10 CWT

LOAD.

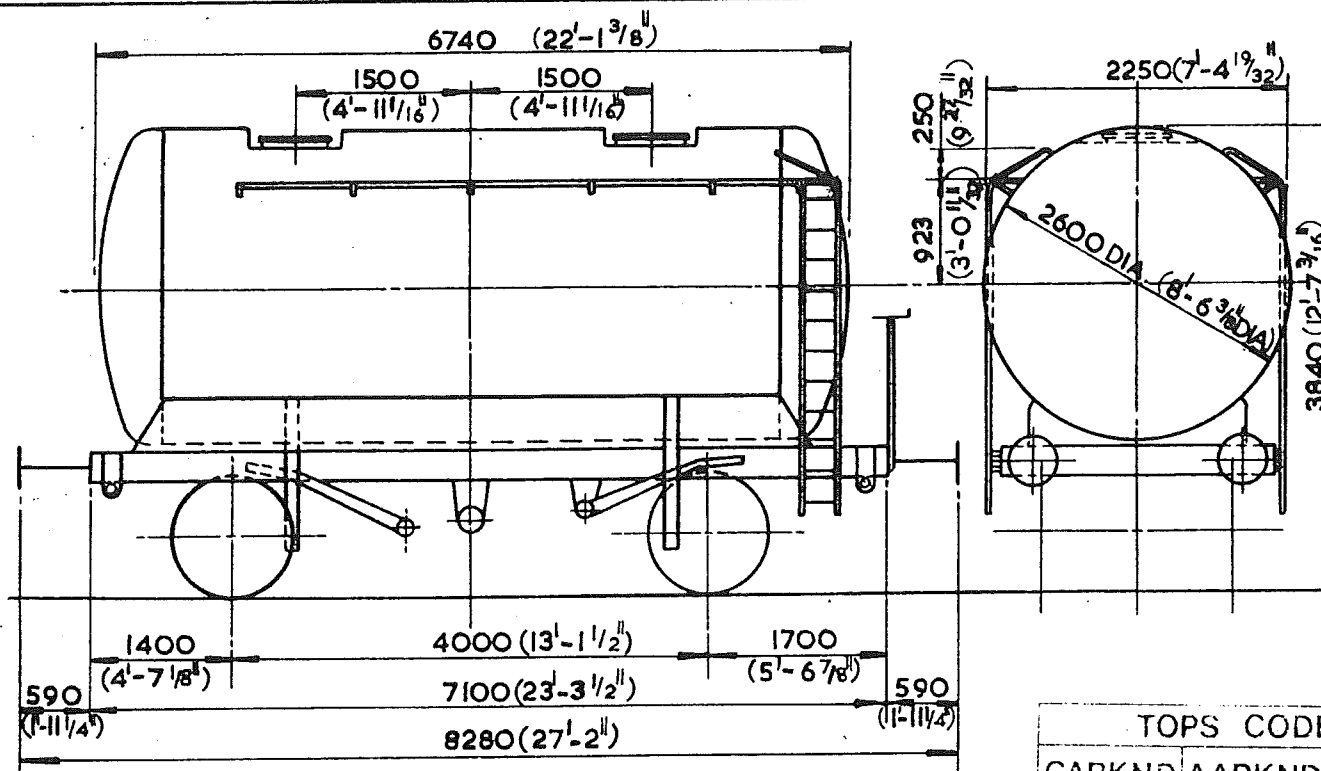
A	B	C
20t	23t	18c

	H	M	L	E
TONS	33	27	18	12
VB	0	0	0	0
AB	0	0	0	0
RA	4	1	1	1
MAX WGT EXC TANK	50	50	50	50
	3			

TOPS CODE

1TR 7FZ6

QTY, 6



TANK WAGON - SIMOTRA. - FRENCH - SNCF.

TYPE :- Ufh.

VEHICLE NOS :- 21 87 078 2 077 TO 081 & 21 87 078 2 083.

E.347.

REV:-5

CUBIC CAPACITY. 330 h.l.  
7260 GALLS.

TANK MAT'L. MILD STEEL.

POWER BRAKE.  
AIR THRO' PIPE.  
VACUUM THRO' PIPE.

HAND BRAKE.  
SCREW.  
LEVER.

TARE. - 11700 kg.

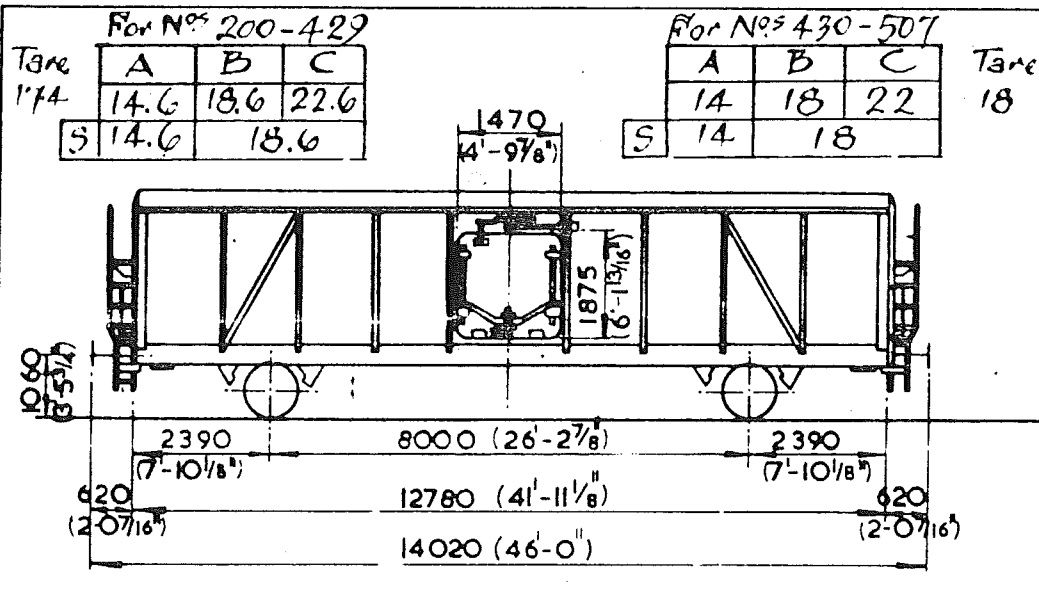
LOAD.

A	B	C
20.3t	24.3t	

TOPS CODE		OPERATING
CARKND	AARKND	PANEL No.
1CR	1CRB	

	H	M	L	E
TONS	36	27	18	12
V.B.	0	0	0	0
A.B.	0	0	0	0
R.A.	4	1	1	1
MAX. SPEED	50	50	50	50
EXCESS LENGTH			3	

QTY, 6



E.348.  
REV. 3

FLOOR AREA.  
23.5M<sup>2</sup> = 252.5FT.<sup>2</sup>  
CUBIC CAPACITY.  
44M<sup>3</sup> = 1550FT.<sup>3</sup>  
FLOOR. PLASTIC.  
POWER BRAKE.  
COMPRESSED AIR.  
VACUUM THRO' PIPE.  
HANDBRAKE.  
LEVER.

Tare 177 180.

INTERFRIGO - ITALIAN - FS.

TYPE: Ibcefs.

VEHICLE Nos. 14 83 088 8 200 TO 088 8 507.

G.A. DRG No. IF 01/1-I. BRUGEOISE ET NIELLES. BRUGLES.

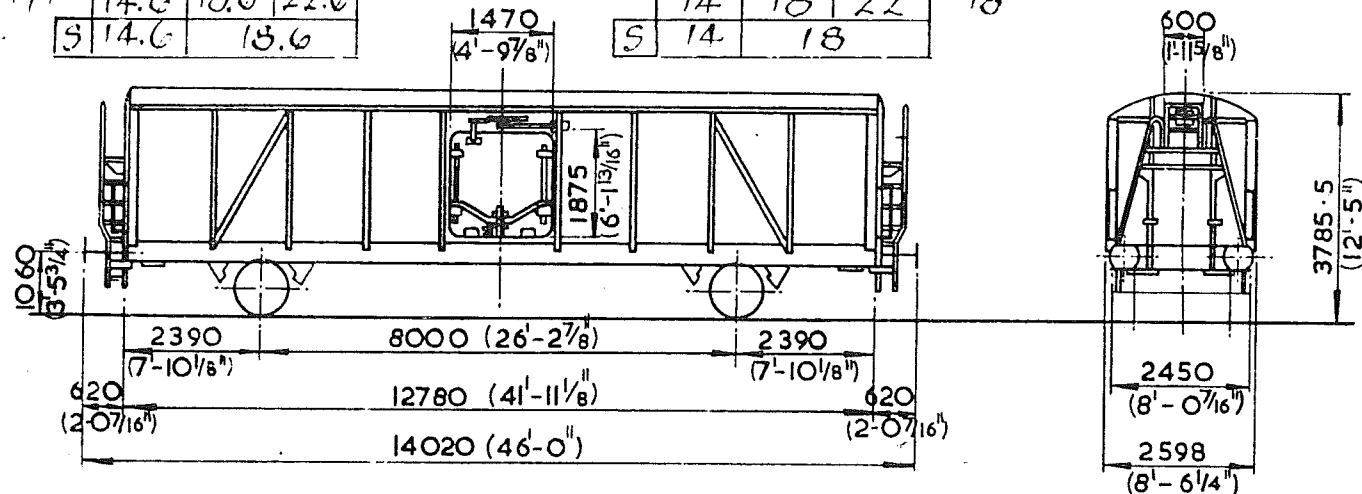
TOPS CODE  
CARKND CARKND  
11B 11BH

	H	M	L	E
TONS	40	32	24	18
V.B.	0	0	0	0
A.B.	18	18	9	9
R.A.	6	5	1	1
MAX. SPEED	50	62	62	62
WHEEL LENGTH	12			

QTY. 308



For Nos 200-429, 455-507				For Nos 430-454			
Tare	A	B	C	Tare	A	B	C
174	14.6	18.6	22.6	18	14	18	22
5	14.6	18.6		5	14	18	



E.348.  
REV. 4

FLOOR AREA.  
23.5M<sup>2</sup> = 252.5FT.<sup>2</sup>  
CUBIC CAPACITY.  
44M<sup>3</sup> = 1550FT.<sup>3</sup>  
FLOOR. PLASTIC.  
POWER BRAKE.  
COMPRESSED AIR.  
VACUUM THRO' PIPE.  
HANDBRAKE.  
LEVER.

INTERFRIGO - ITALIAN - FS.

TYPE: Ibcefs.

VEHICLE Nos. 14 83 088 8 200 TO 088 8 507.

G.A. DRG No. IF 01/1-1. BRUGEOISE ET NIELLES. BRUGLES.

OPS. CODE

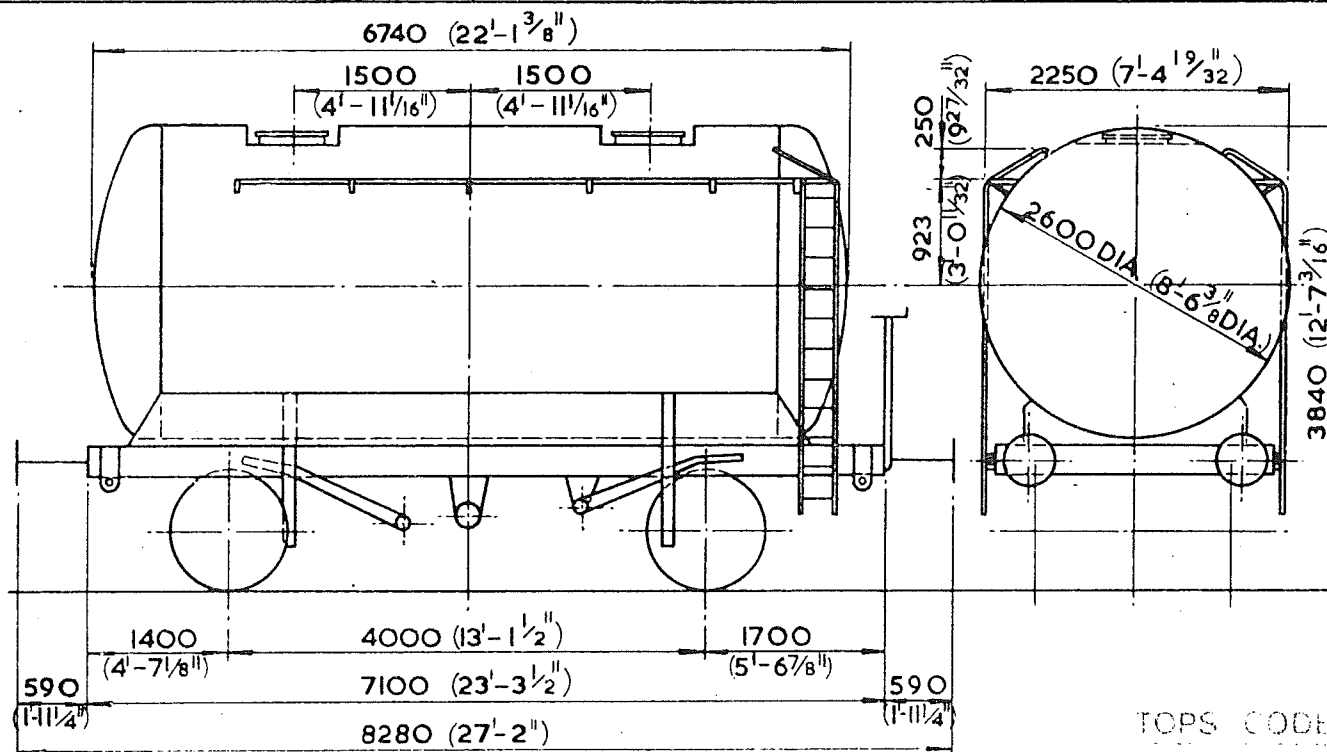
CARRIED BRAND

11B 11BH

	H	M	L	E
TONS	40	36	24	18
V.B.	0	0	0	0
A.B.	18	18	9	9
R.A.	6	5	1	1
MAX SPEED	50	62	62	62
EXCESS LENGTH			12	

QTY. 308





TANK WAGON - SIMOTRA. - FRENCH - SNCF.

TYPE:- Uh.

VEHICLE Nos:- 21 87 078 2 082

TOPS CODE  
CARKND AARKND  
1 C B 1 C B B

QTY. 1.

E.349

REV-4

CUBIC CAPACITY. 330 hl.  
7260 GALLS.

TANK MAT'L. MILD STEEL.

POWER BRAKE.

COMPRESSED AIR.

VACUUM THRO' PIPE.

HANDBRAKE.

SCREW

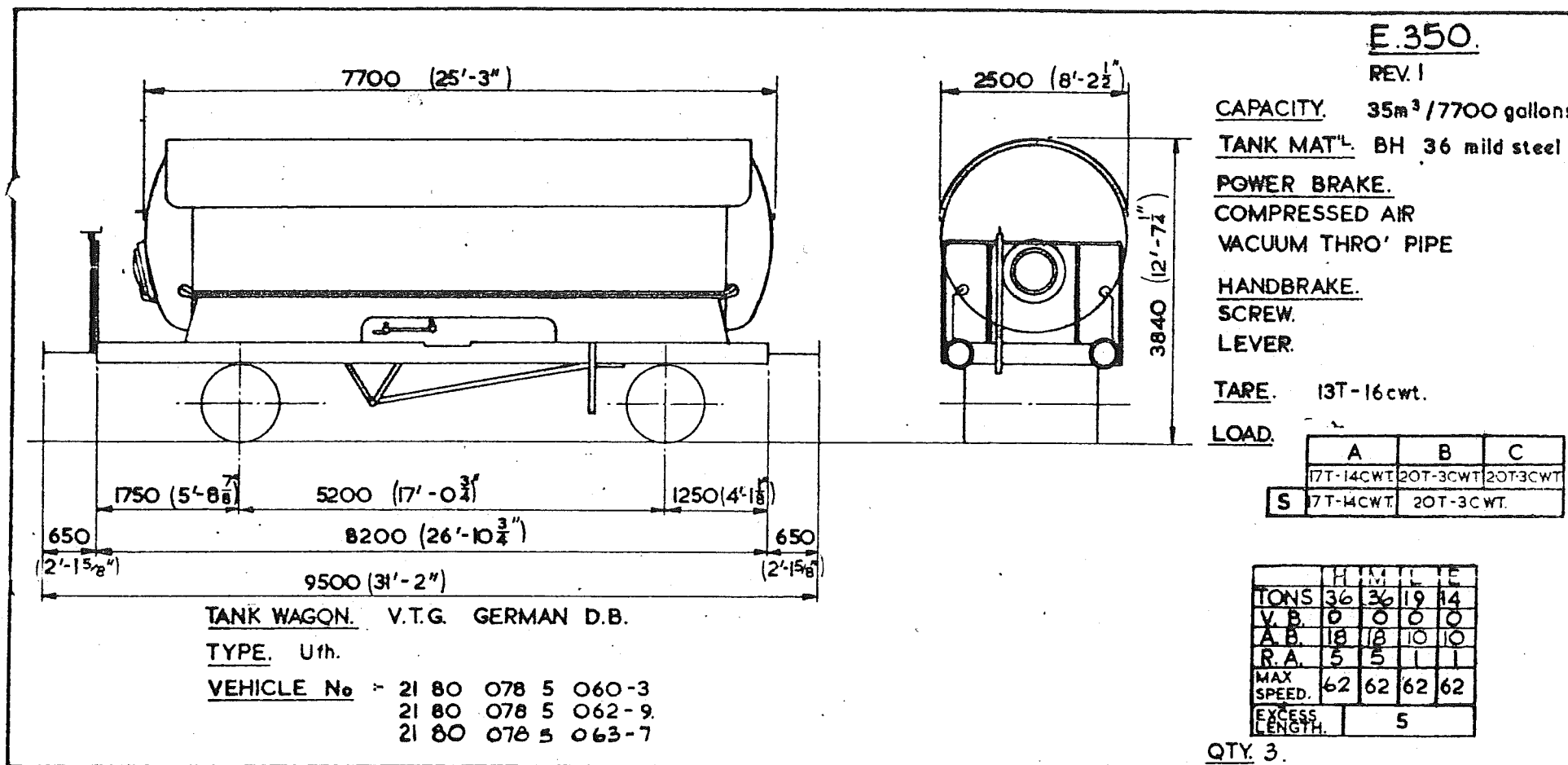
LEVER.

TARE. 12000 kg.

LOAD.

A	B	C
20t	24 t	

	H	M	L	E
TONS.	36	27	18	12
V.B.	0	0	0	0
A.B.	14	14	4	4
R.A.	4	1	1	1
MAX. 8 FEET EXCESS LENGTH	50	50	50	50
			3	



E.350.

REV. 3.

CAPACITY. 35m<sup>3</sup>/7700 gallons

TANK MAT'L. BH 36 mild steel

POWER BRAKE.

COMPRESSED AIR

VACUUM THRO' PIPE

HANDBRAKE.

SCREW.

LEVER.

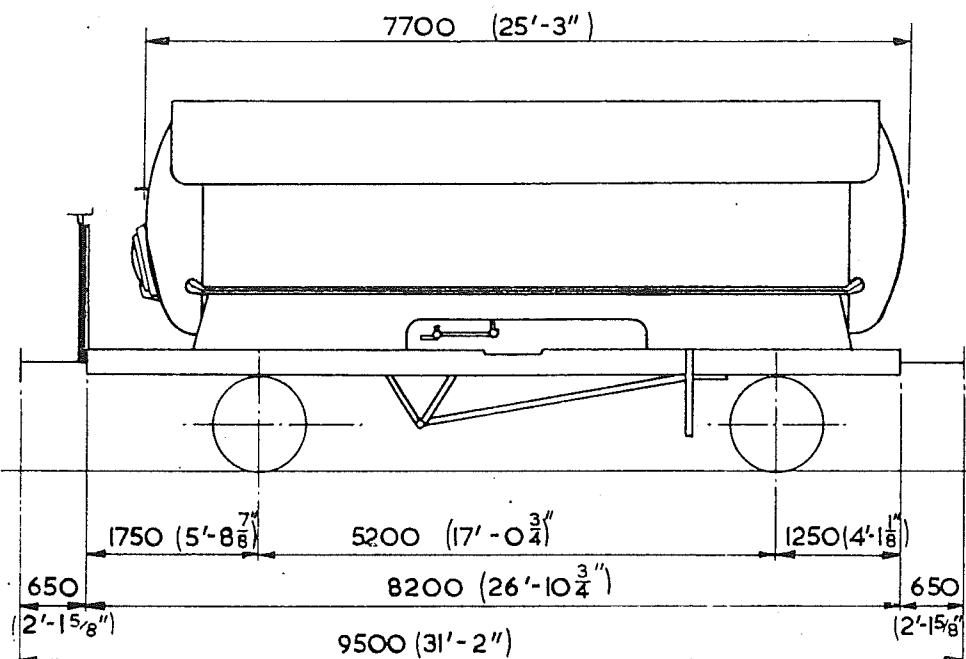
TARE. 14<sup>000</sup> kg.

LOAD.

	A	B	C
	18t	20.6t	
S	18t	20.6t	

	H	M	L	E
TONS	34	27	19	14
V.B.	0	0	0	0
A.B.	18	18	10	10
R.A.	5	2	1	1
MAX SPEED.	62	62	62	62
EXCESS LENGTH.	5			

QTY. 3.



TANK WAGON. V.T.G. GERMAN D.B.

TYPE. Uth.

VEHICLE No. 21 80 078 5 060-3  
21 80 078 5 062-9  
21 80 078 5 063-7

TOPS CODE

CARKND AARKND

1CB 1CBB

E.351.

REV. 3.

CAPACITY. 6160galls/2800hl.

TANK MAT'L. ALUMINIUM(99.5%)

POWER BRAKE.

COMPRESSED AIR.

VACUUM THRO' PIPE.

HANDBRAKE.

SCREW.

LEVER.

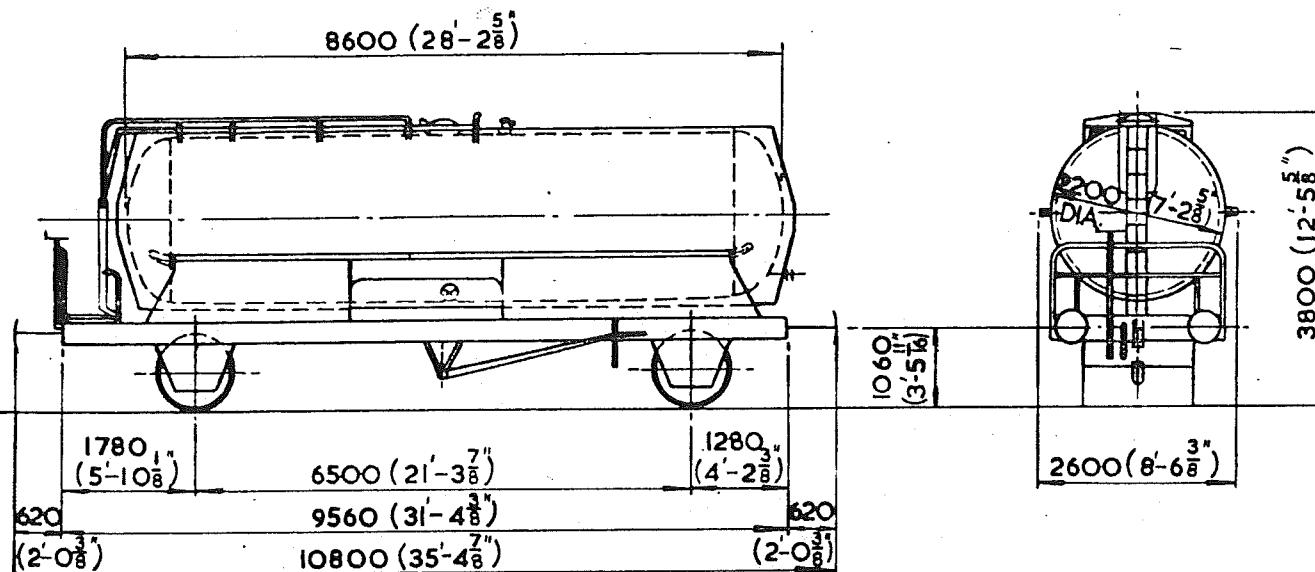
TARE. 13000 Kg

LOAD.

	A	B	C
	19t	23t	27t
S	19t	23t	

	H	M	L	E
TONS	40	36	20	13
V.B.	0	0	0	0
AB.	18	18	6	6
RA.	6	5	1	1
MAX. SPEED.	50	62	62	62
EXCESS LENGTH.	7			

QTY. 1.

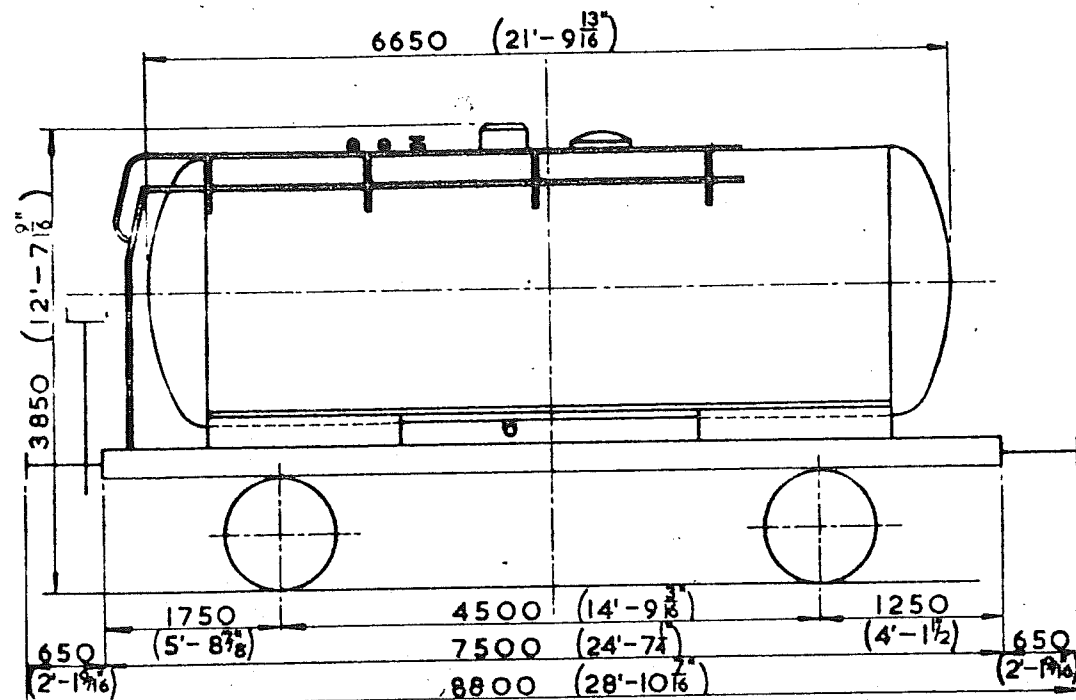


TANK WAGON. GERMAN - D.B.(V.T.G.)

TYPE. Ufhs

VEHICLE No.:- 21 80 078 5 061-1

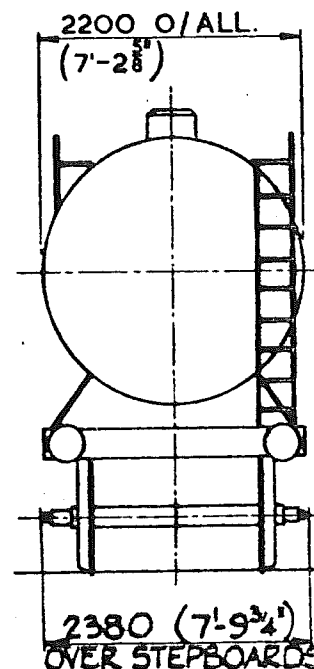
TOPS CODE		OPERATING
CARKND	AARKND	PANEL No.
1 C B	1 C B C	



TANK WAGON:- GERMAN DB (EVA)

TYPE:- Ufh.

VEHICLE No:- 21 80 078 2 999



E.352.

REV. I.

CAPACITY. 24 m<sup>3</sup>. 5280 gals.

TANK MATL. MILD STEEL.

POWER BRAKE.

COMPRESSED AIR.

VACUUM THRO PIPE.

HANDBRAKE.

SCREW & LEVER.

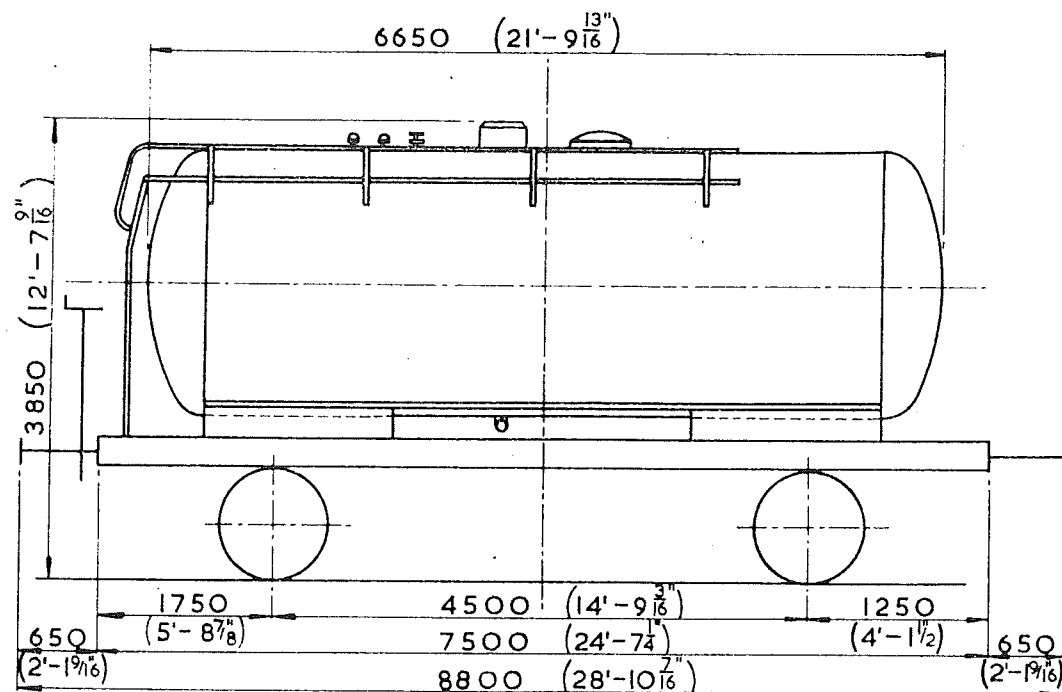
TARE. 10 T. - 16 C.

LOAD.

A	B	C
20T.13C.	24T.12C.	28T.11C.

	H	M	L	E
TONS	40	29	18	11
V.B.	0	0	0	0
A.B.	18	18	8	8
R.A.	6	2	1	1
MAX. SPEED.	50	50	50	50
EXCESS LENGTH.	4			

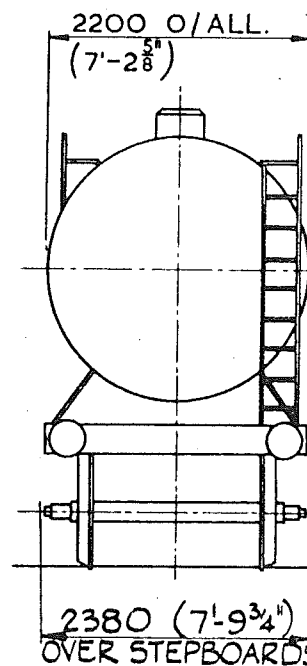
QTY. I.



TANK WAGON:- GERMAN DB (EVA)

TYPE:- Ufh.

VEHICLE No:- 21 80 078 2 999



TOPS CODE  
CARKND 000000  
ICB ICBC

E.352.

REV. 2

CAPACITY. 24m<sup>3</sup>. 5280gals.

TANK MATL. MILD STEEL.

POWER BRAKE.

COMPRESSED AIR.

VACUUM THRO PIPE.

HANDBRAKE.

SCREW & LEVER.

TARE. 11000 kg

LOAD.

A	B	C
21t	25t	29t

	H	M	L	E
TONS	40	29	18	11
V.B.	0	0	0	0
A.B.	18	18	8	8
R.A.	6	2	1	1
MAX. SPEED.	50	50	50	50
EXCESS LENGTH.	4			

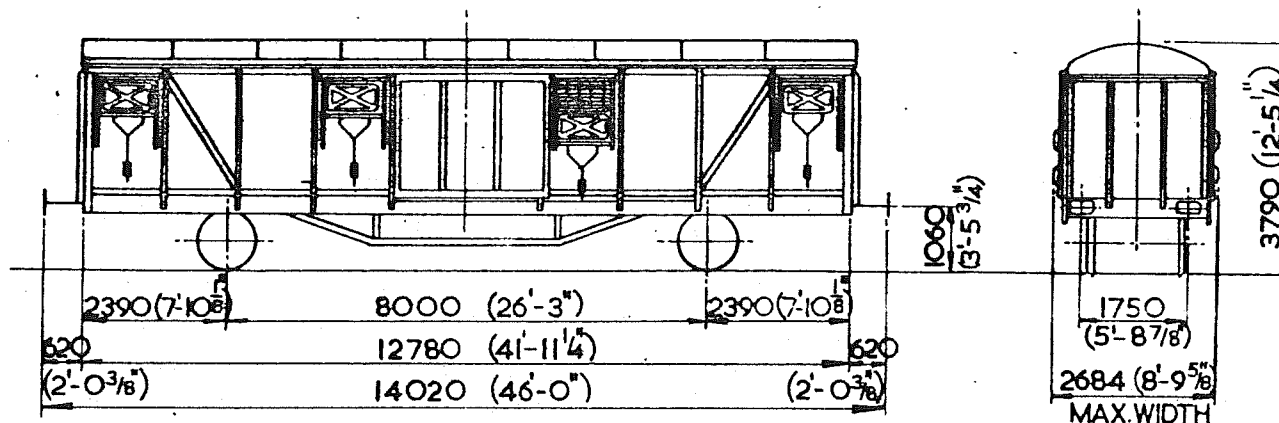
QTY.L.



E.353.

REV. 12

DOORWAYS 2000 x 2500 WIDE.  
(6'-6 3/4" x 8'-2 3/8")



FLOOR AREA. 28.5 m<sup>2</sup>  
34.1 sq.yds.

CUBIC CAPACITY. 66.0 m<sup>3</sup>  
86.3 cu.yds.

FLOOR.

POWER BRAKE.  
COMPRESSED AIR &  
VACUUM THROUGH PIPE.

HANDBRAKE.

HAND LEVER

TARE. 14T-OC

LOAD

	A	B	C
17T-5C	21T-3C	25T-2C	
5	17T-10C	21T-3C	

COVERED WAGON - CZECHOSLOVAKIAN - C.S.D.

TYPE:-

VEHICLE Nos. 21 54 214 0 502 - 0 627.

G.A. DRG. No.: VAGONKA POPRAD 459.9.502.00.00.0.

TOPS CODE	
CARKND	AARKND
1 L B	7 C K 5

	H	M	L	E
TONS	40	36	21	14
V.B.	0	0	0	0
A.B.	15	15	7	7
R.A.	6	5	1	1
MAX SPEED	50	62	62	62
EXCESS LENGTH	12			

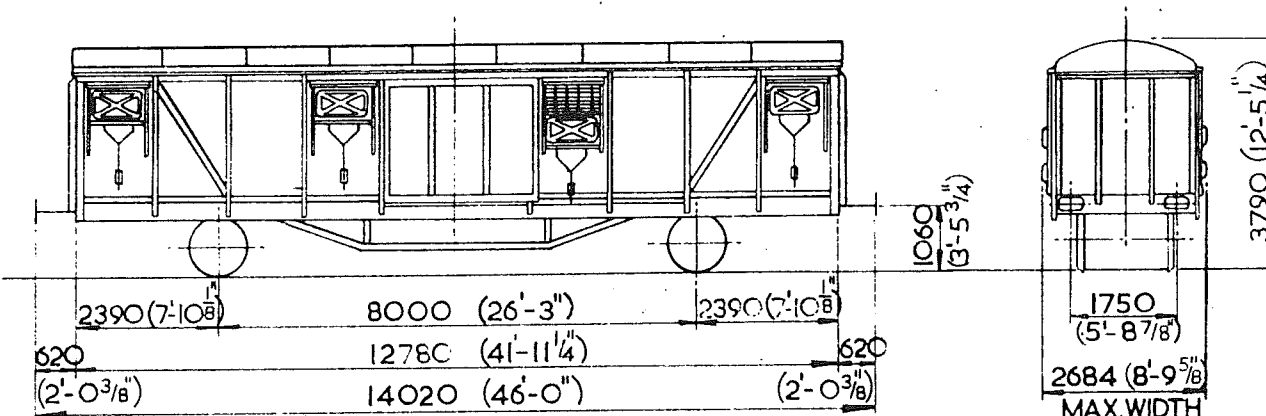
NOTE :- VEHICLE Nos ENDING IN 0 & 1 eg. 21 54 214 0 520 or 21 54 214 0 541 ARE  
RETAINED FOR INTERNAL USE ON THE C.S.D. & THEREFORE WILL NOT RUN IN THIS COUNTRY.

QTY. 102.

E.353.

REV.4.

DOORWAYS 2000 x 2500 WIDE.  
(6'-6 3/4" x 8'-2 3/8")



FLOOR AREA. 28.5 m<sup>2</sup>  
34.1 sq.yds.

CUBIC CAPACITY. 66.0 m<sup>3</sup>  
86.3 cu.yds.

FLOOR.

POWER BRAKE.

COMPRESSED AIR &  
VACUUM THROUGH PIPE.

HANDBRAKE.

HAND LEVER

TARE. 14 500 kg

LOAD

	A	B	C
	17.5t	21.5t	25.5t
S	17.5t	21.5t	

COVERED WAGON - CZECHOSLOVAKIAN - C.S.D.

TYPE:-

21 54 23800001 etc. (SAME MEAS. BUT ONLY 13800 kg max)

TOPS CODE

VEHICLE Nos. 21 54 214 0 502 - 0 625

CARKND AARKND

G.A. DRG. No.: VAGONKA POPRAD 459.9.502.00.00.0.

PLB I LBL

NOTE :- VEHICLE Nos ENDING IN 0 & 1 e.g. 21 54 214 0 520 or 21 54 214 0 541 ARE  
RETAINED FOR INTERNAL USE ON THE C.S.D. & THEREFORE WILL NOT RUN IN THIS COUNTRY.

	H	M	L	E
TONS	40	36	21	14
V.B.	0	0	0	0
A.B.	15	15	7	7
R.A.	6	5	1	1
MAX. SPEED	50	62	62	62
EXCESS LENGTH		12		

QTY. 124.

E 355.

REV. 4

CAPACITY. 3550 galls / 1610 h<sup>l</sup>.

TANK MAT<sup>L</sup>. STEEL.

POWER BRAKE.

VACUUM THROUGH PIPE  
AIR BRAKE.

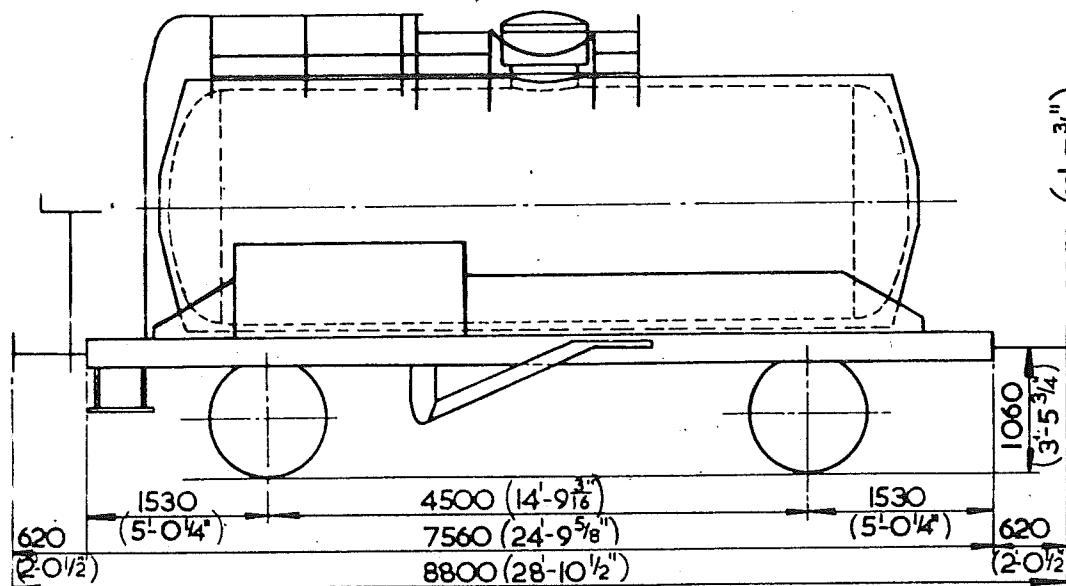
HANDBRAKE.

SCREW & HANDLEVER.

TARE. 15100 kg

LOAD.

	A	B	C
	16,9t	20,9t	24,9t
S	16,9t	20,9t	



TANK WAGON. D.B. GERMAN (V.T.G.)

TYPE. Ufhs

VEHICLE No. :- 21 80 078 5 146 TO 148  
21 80 078 5 153 TO 172

G.A. DRG. — GRAAFF ELZE N° 2013.01.536.

TOPS CODE	
CARKND	AARKND
OPERATING	PANEL No.
1 C B	1 C B B

	H	M	L	E
TONS	40	36	22	15
VB	0	0	0	0
AB	15	15	6	6
RA	6	5	1	1
MAX SPEED	50	62	62	62
EXCESS LENGTH		4		

QTY. 23

E.356.

REV. 123

CAPACITY. 18 m<sup>3</sup> 3880 galls.

TANK MATL:- MILD STEEL

POWER BRAKE.  
VACUUM THROUGH PIPE.  
AIR BRAKE.

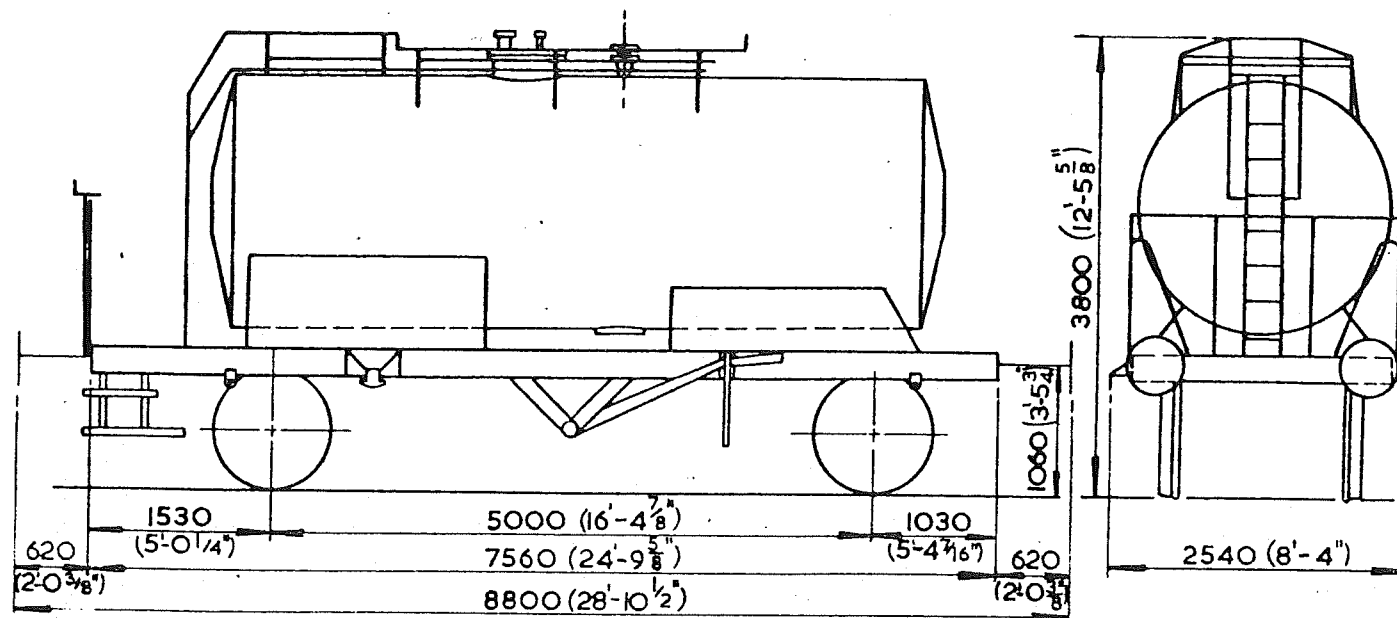
HANDBRAKE.  
SCREW & HANDLEVER.

TARE 12T 10C

LOAD.

	A	B	C
19T OC	22T 19C	26T 18C	
5 19T OC	22T 19C		

	H	M	L	E
TONS	40	36	20	13
V.B.	0	0	0	0
A.B.	20	20	6	6
R.A.	6	5	1	1
MAX SPEED	50	62	62	62
EXCESS LENGTH	4			



TANK WAGON. D.B. (GERMAN) V.T.G.

TYPE. Ufhs

VEHICLE No:- 21 80 078 5 173  
21 80 078 5 174

G.A. DRG. No 2017. OI. 541.

ITB 7WZ5

QTY. 2.

E.356.

REV.4

CAPACITY. 18 m<sup>3</sup> 3880 galls.

TANK MATL:- MILD STEEL

POWER BRAKE.  
VACUUM THROUGH PIPE.  
AIR BRAKE.

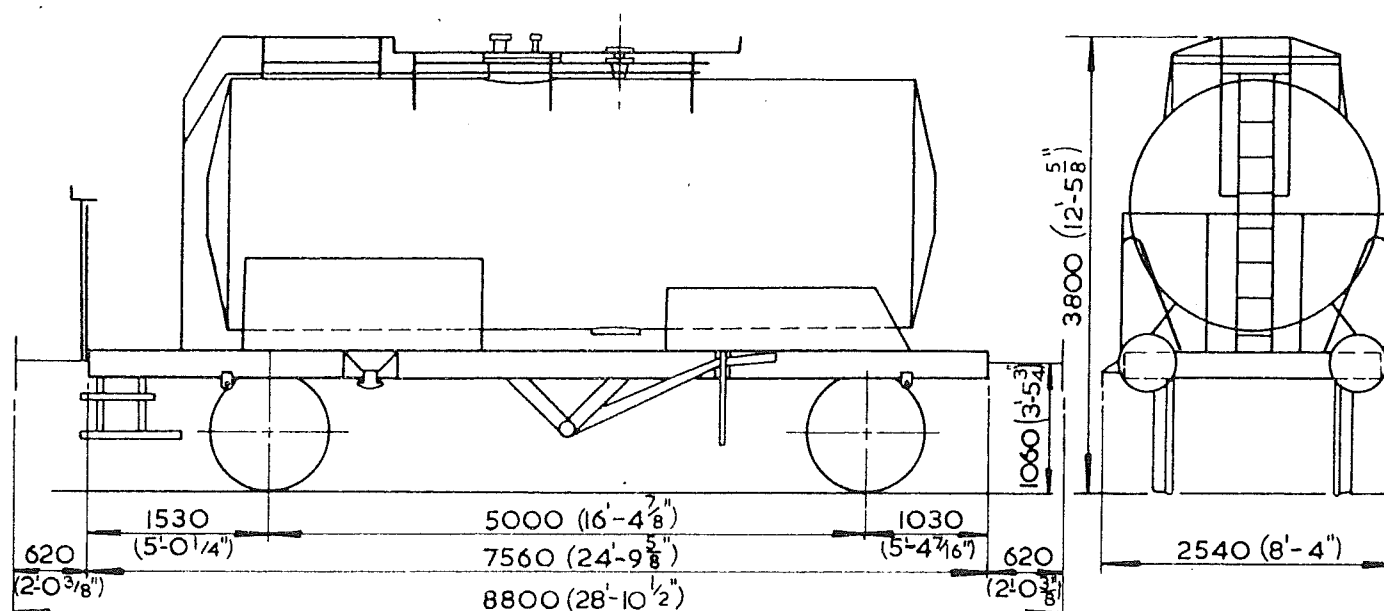
HANDBRAKE.  
SCREW & HANDLEVER.

TARE 12700 kg

LOAD.

	A	B	C
	19.3t	23.3t	27.3t
S	19.3t	23.3t	

	H	M	L	E
TONS	40	36	20	13
V.B.	0	0	0	0
A.B.	20	20	6	6
R.A.	6	5	1	1
MAX. SPEED	50	62	62	62
EXCESS LENGTH	4			



TANK WAGON. D.B. (GERMAN) V.T.G.

TYPE. Ufhs

VEHICLE No:- 21 80 078 5 173  
21 80 078 5 174

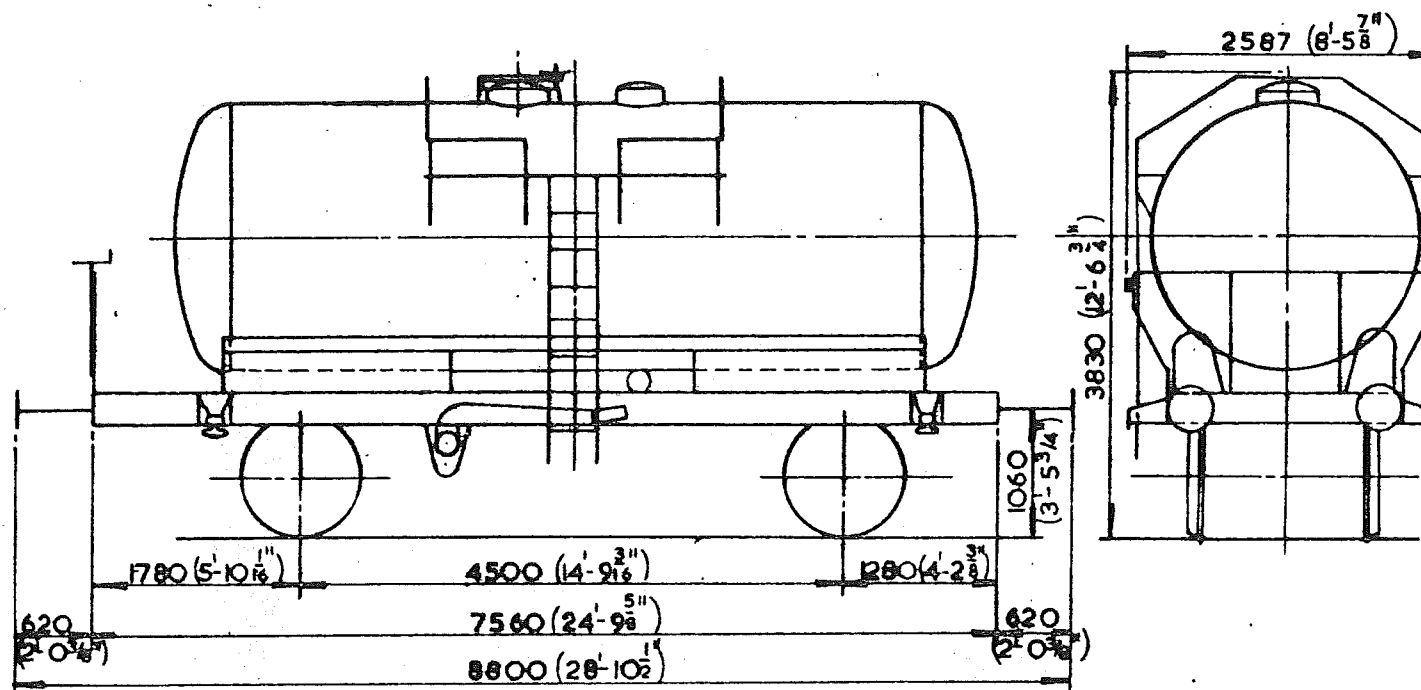
TOPS CODE

CARKND AARKND OPERATING  
MODEL NO.

ICB ICBC

QTY. 2.

G.A. DRG. N° 2017. 01. 541.



TANK WAGON. D.B. (GERMAN) EVA  
TYPE. Ufh.  
VEHICLE No. DB 21 80 078 5 879

G.A. DRG. - GRAAFF ELZE N° K. 309.01.00.

E.357.  
REV. 2

CAPACITY. 244hl. 5360galls.  
TANK MATL.  
POWER BRAKE. AIR.  
VACUUM THROUGH PIPE.  
HAND BRAKE.  
SCREW & HAND LEVER.

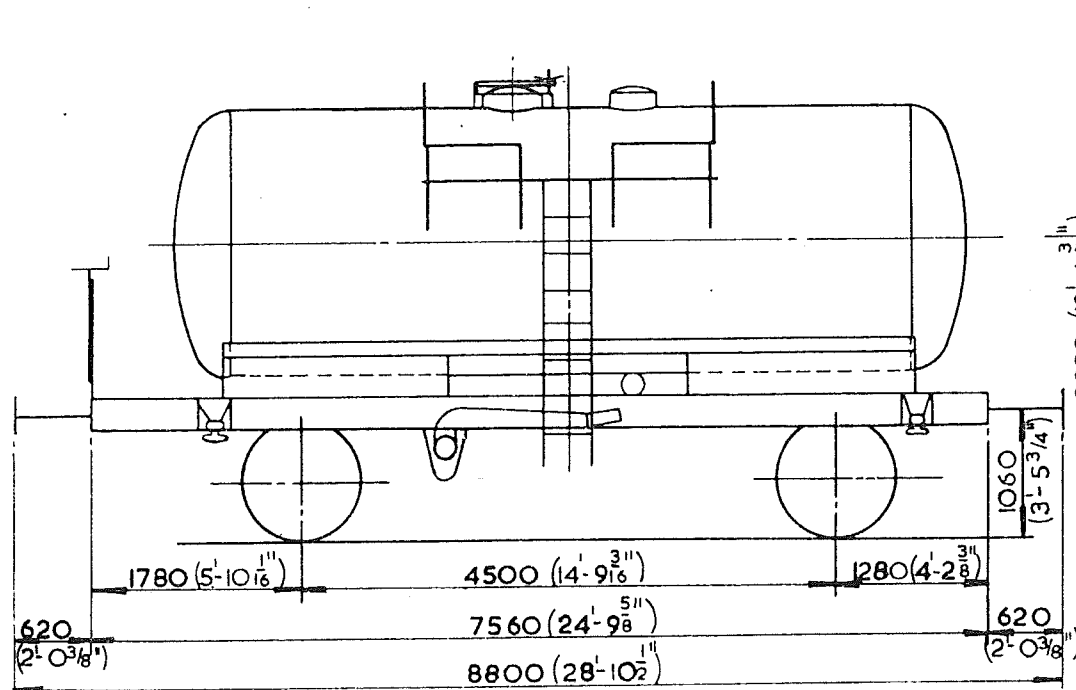
TARE. 12T. 7C.

LOAD.

	A	B	C
	19T. 4C.	23T. 3C.	27T. 2C.
S	19T. 4C.	23T. 3C.	

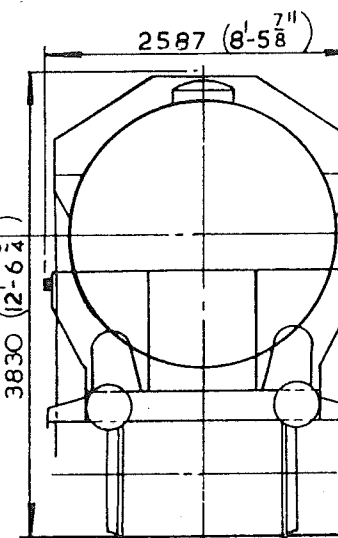
	H	M	L	E
TONS	40	36	20	13
VB	0	0	0	0
A.B.	21	21	9	9
R.A.	6	5	1	1
MAX. SPEED	50	62	62	62
EXCESS LENGTH	4			

QTY. ONE.



TANK WAGON. D.B. (GERMAN) EVA  
 TYPE. Ufhs.  
 VEHICLE No. DB 21 80 078 5 879

G.A. DRG. - GRAAFF ELZE N° K. 309.01.00.



E.357.

REV. 3

CAPACITY. 244hl. 5360galls.

TANK MATL.

POWER BRAKE. AIR.

VACUUM THROUGH PIPE.

HAND BRAKE.

SCREW & HAND LEVER.

TARE. 12 500 kg.

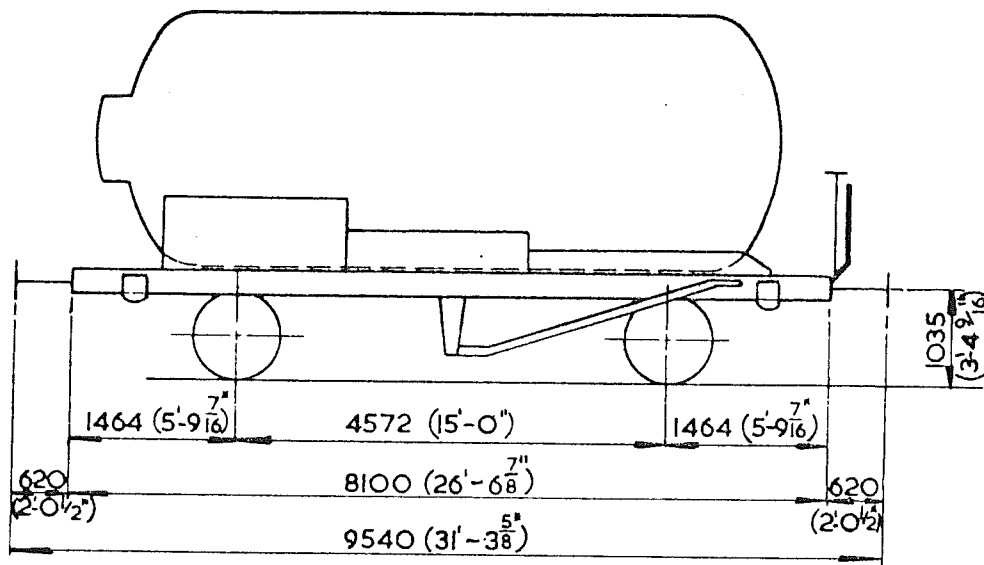
LOAD.

	A	B	C
19.5t	23.5t	27.5t	
519.5t	23.5t		

TOPS CODE  
 CARKND AARKND  
 T C B T C B C

	H	M	L	E
TONS	40	36	20	13
VB	0	0	0	0
AB	21	21	9	9
RA	6	5	1	1
MAX. SPEED	50	62	62	62
EXCESS LENGTH	4			

QTY. ONE.

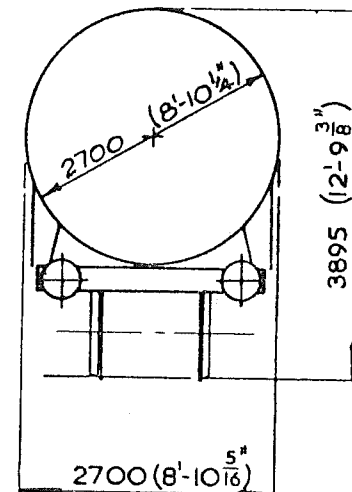


TANK WAGON BRITISH B.R. (S.T.S.)

TYPE Ufhs

VEHICLE No.:- 26 70 078 5 140-160

G.A. DRG. No 96783 FAUVET-GIREL.



E. 358.

REV. 23.

CAPACITY. 290 hl. 6380 galls.

TANK MATL.

POWER BRAKE.

VACUUM THROUGH PIPE.

COMPRESSED AIR.

HANDBRAKE.

SCREW & HANDLEVER.

TARE. 17T. 5c.

LOAD.

	A	B	C
14T 6C	18T 4C	22T 3C	
S 14T-6C	18T-4C		

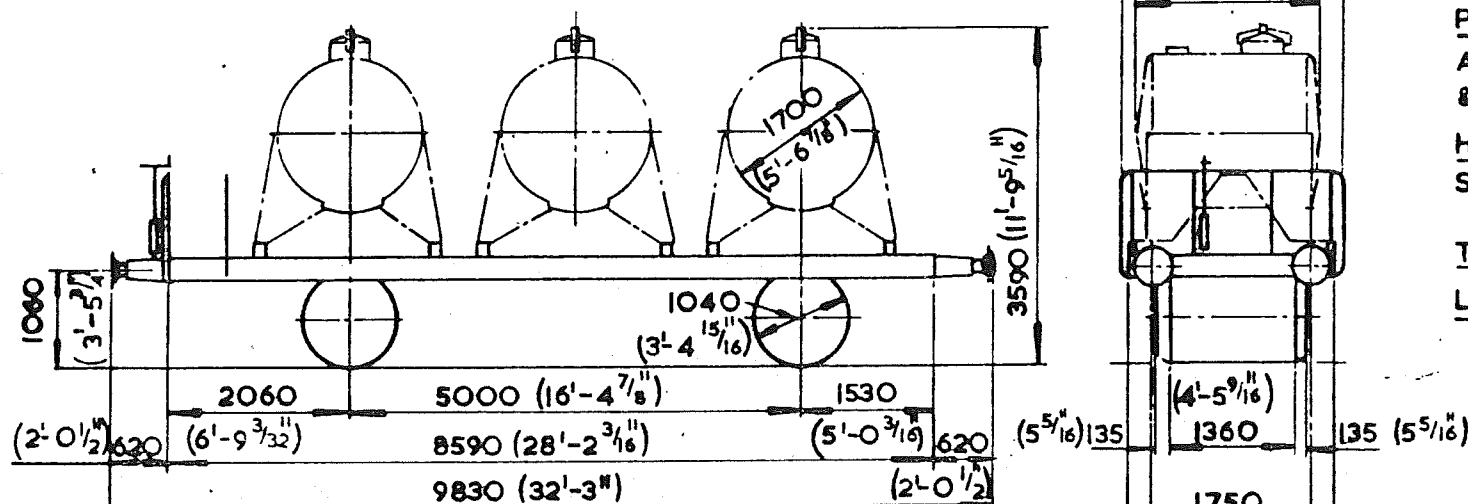
	H	M	L	E
TONS	45	36	23	18
V.B.	0	0	0	0
A.B.	24	24	12	12
R.A.	8	5	1	1
MAX. SPEED	60	60	60	60
EXCESS LENGTH		8		

T I B 6 7 6 5

QTY. 21.



TOPS CODE				
CARKND	AARKND	OPERATING		
		PANEL No.		
ICB	7H25			



TANK WAGON. SWITZERLAND SBB/CFF

TYPE. Ufhs.

VEHICLE Nos 21 85 072 4 857-1

21 85 072 4 858-9

G.A. DRG. No Zfw 410.20.350.3.

E.359.

REV. 1.2.

CAPACITY. (AVE.) 12 572 litres  
2 765 gals

TANK MAT'L.

POWER BRAKE.

AIR BRAKE  
& VACUUM THRO' PIPE.

HANDBRAKE.

SCREW & HAND LEVER.

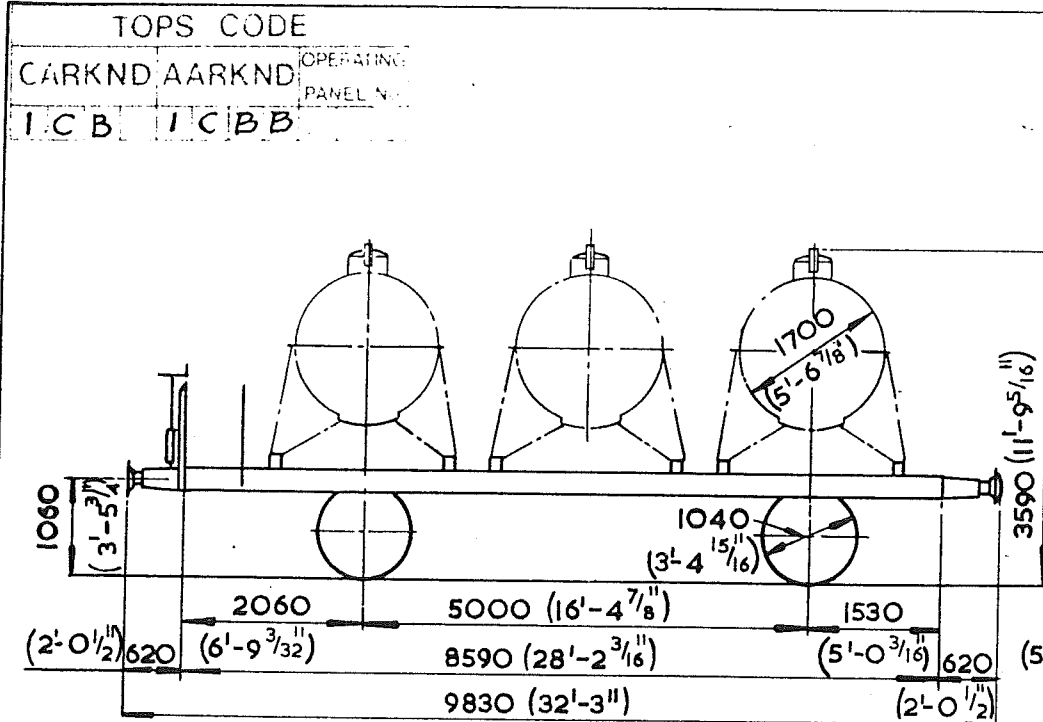
TARE AVE 11760 Kg

LOAD.

	A	B	C
	19.9t	21.35t	21.35t
S	19.9t	21.35t	

	H	M	L	E
TONS	36	36	16	11
V.B.	0	0	0	0
A.B.	8	14	5	5
R.A.	5	5	1	1
MAX SPEED	62	62	62	62
EXCESS LENGTH	5			

QTY. 2



TANK WAGON. SWITZERLAND SBB/CFF

TYPE. Ufhs.

VEHICLE Nos 21 85 072 4 857-1

21 85 072 4 858-9

G.A. DRG. N° ZFW 410.20.350.3.

E.359.

REV. 4.

CAPACITY. (AVE.) 12 572 litres  
2 765 galls

TANK MAT'L.

POWER BRAKE.

AIR BRAKE  
& VACUUM THRO' PIPE.

HANDBRAKE.

SCREW & HAND LEVER.

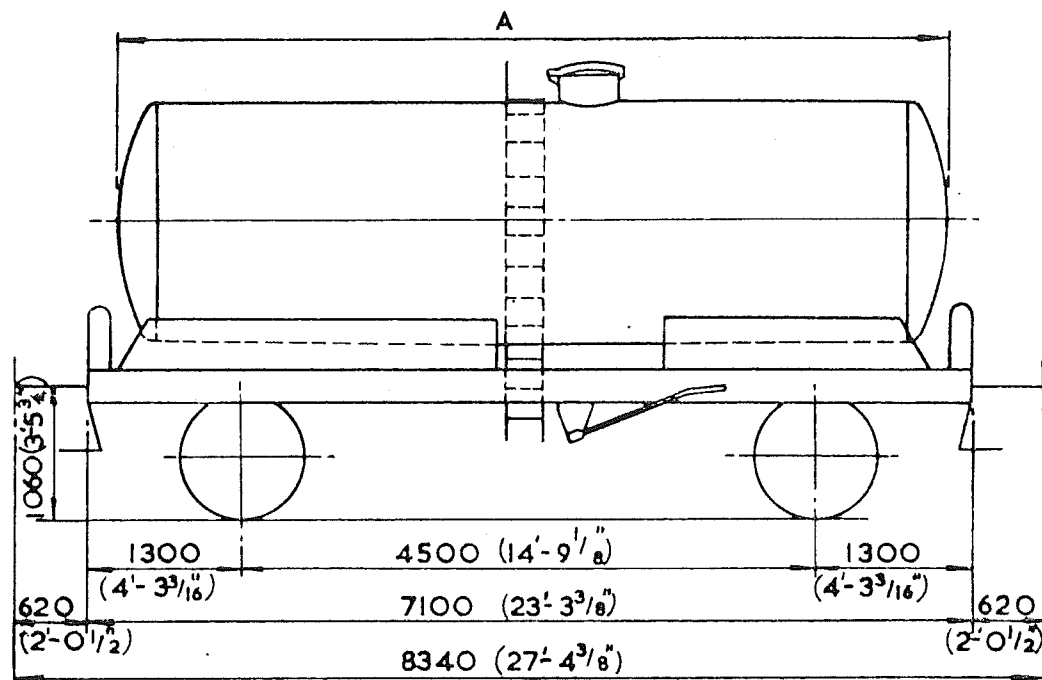
TARE AVE 11760 kg

LOAD.

	A	B	C
	19.9t	21.35t	21.35t
S	19.9t	21.35t	

	H	M	L	E
TONS	33	25	16	11
V.B.	0	0	0	0
A.B.	14	14	5	5
R.A.	5	1	1	1
MAX. SPEED.	62	62	62	62
EXCESS LENGTH	6			

QTY. 2

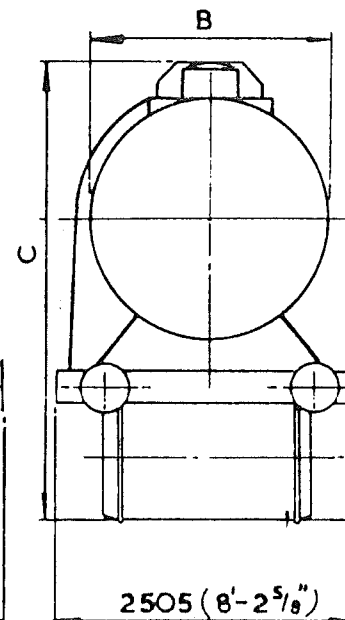


TANK WAGON. - FRENCH - S.N.C.F.

TYPE. Uhs

VEHICLE No. - SEE LIST.

G.A. DRG. N° PL 460. ATELIERS DE JOIGNY S.A.



E.360.

REV. 12345

CAPACITY. SEE LIST

TANK MAT'L.

POWER BRAKE.

AIR BRAKE  
VACUUM THROUGH PIPE.

HANDBRAKE.

HANDLEVER

TARE. SEE LIST.

LOAD.

	A	B	C
	SEE LIST		
S	SEE LIST		

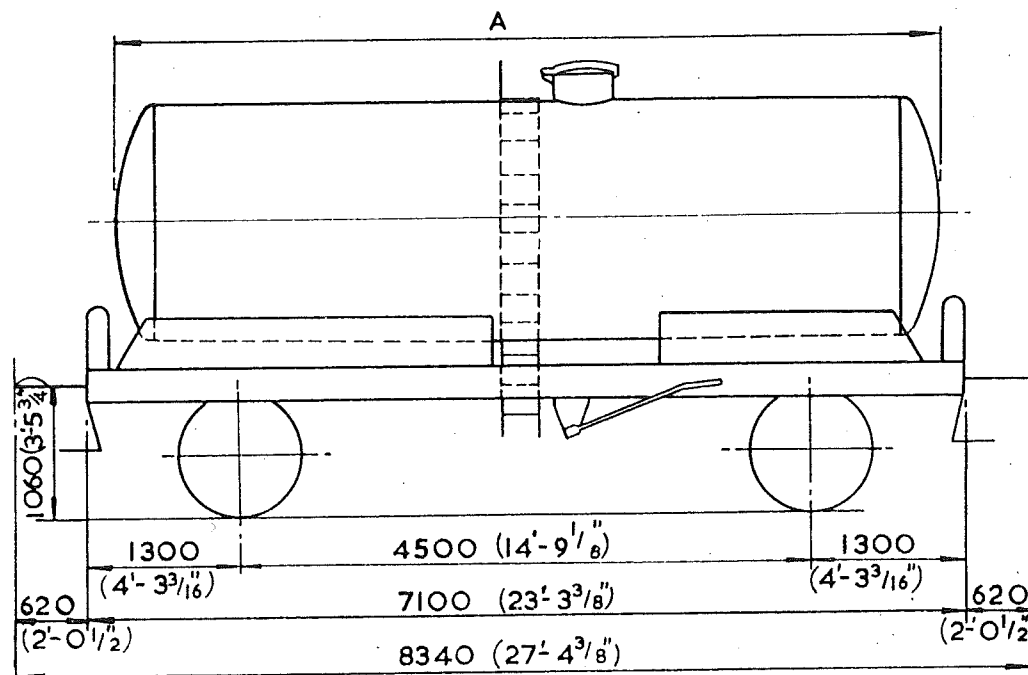
TOPS CODE			
CARKND	AARKND	OPERATING	PANEL No.
1 C B	7 F Z S		

	H	M	L	E
TONS	36	27	17	11
V.B.	0	0	0	0
A.B.	15	15	5	5
R.A.	5	1	1	1
MAX SPEED	62	62	62	62
EXCESS LENGTH			4	

QTY 13.

E. 360.

REV. 6.



CAPACITY. SEE LIST

TANK MAT'L.

POWER BRAKE.

AIR BRAKE  
VACUUM THROUGH PIPE.

HANDBRAKE.  
HANDLEVER

TARE. SEE LIST.

LOAD.

	A	B	C
	SEE LIST		
S	SEE LIST		

TANK WAGON. - FRENCH - S.N.C.F.

TYPE. Ufhs

VEHICLE No.:- SEE LIST.

TOPS CODE

CARKND AARKND

OPERATING  
PANEL No.

ICB ICBB

	H	M	L	E
TONS	36	27	17	11
V.B.	0	0	0	0
A.B.	15	15	5	5
R.A.	5	1	1	1
MAX SPEED	62	62	62	62
EXCESS LENGTH			4	

QTY. 13.

G.A. DRG. N° PL 460. ATELIERS DE JOIGNY S.A.

WAGON NUMBER	CAPACITY		TARE Kg	LOAD			DIMENSIONS (mm)			
	hL	galls		A	B	C	A	B	C	
21 87 078 5 502-7	200	4410	10100	21,9t	25,9t		5880	2450	3740	ERMEWA
				S 21,9t	25,9t					
21 87 078 5 503-5	200	4410	10550	21,4t	25,4t		6050	2120	3810	
				S 21,4t	25,4t					
21 87 078 5 504-3	206	4533	10850	21,1t	25,1t		6840	2050	3750	
				S 21,1t	25,1t					VINTRANSPORT
21 87 078 5 506-8	201	4433	10450	21,5t	25,5t		5780	2170	3800	
				S 21,5t	25,5t					
21 87 078 5 507-6	206	4533	10850	21,1t	25,1t		6840	2050	3750	
				S 21,1t	25,1t					
21 87 078 5 509-2	207	4557	10800	21,2t	25,2t		6230	2120	3800	
				S 21,2t	25,2t					
21 87 078 5 510-0	153	3439	10400	21,6t	25,6t		5670	1920	3590	
				S 21,6t	25,6t					
21 87 078 5 511-8	153	3439	10100	21,9t	25,9t		5800	1900	3570	
				S 21,9t	25,9t					
21 87 078 5 512-6	200	4410	10600	21,4t	25,4t		5830	2150	3770	
				S 21,4t	25,4t					
21 87 078 5 513-4	156	3430	10400	21,6t	25,6t		5860	1920	3600	
				S 21,6t	25,6t					
21 87 078 5 514-2	207	4557	10900	21,1t	25,1t		6250	2100	3780	
				S 21,1t	25,1t					
21 87 078 5 515-9	205	4512	10850	21,1t	25,1t		6550	2050	3750	
				S 21,1t	25,1t					
21 87 078 5 516-7	207	4557	10900	21,1t	25,1t		6230	2100	3780	
				S 21,1t	25,1t					

E360

Page 2  
REV 4

E.361.

REV. 1 & 3.

CAPACITY. 210,81hl 4638 gall.

TANK MATL.

POWER BRAKE.

COMPRESSED AIR  
VACUUM THROUGH PIPE

HANDBRAKE.

HANDLEVER

TARE. 10800Kg 107 Lt

LOAD.

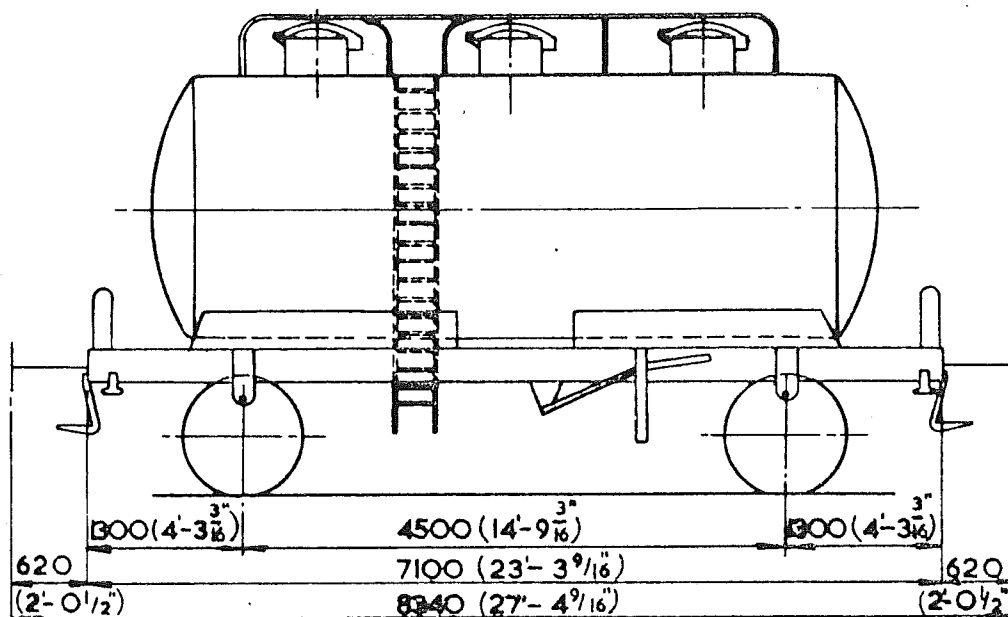
	A	B	C
	21,2t	25,2t	
\$	21,2t	25,2t	

	H	M	L	E
TONS	36	27	17	11
V.B.	0	0	0	0
A.B.	15	15	5	5
R.A.	5	1	1	1
MAX EXCESS	62	62	62	62
LENGTH	4			

TOPS CODE

CARKND AARKND  
OPERATING  
PANEL  
I C B 7 F Z 5

QTY. 1



TANK WAGON.

FRENCH S.N.C.F. (Vintransport)

TYPE. Uhs

VEHICLE No:-

21 87 078 5 518

21 87 072 7 881

GA. DRG. - ATELIERS DE JOIGNY S.A. N° R 426A.

E.361.

REV. 3.4

CAPACITY. 210,81hl 4638 gall.

TANK MATL.

POWER BRAKE.

COMPRESSED AIR  
VACUUM THROUGH PIPE

HANDBRAKE.

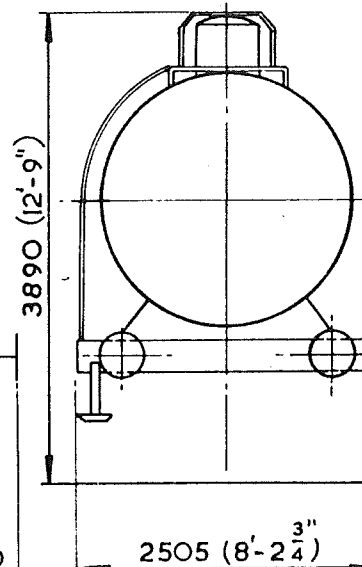
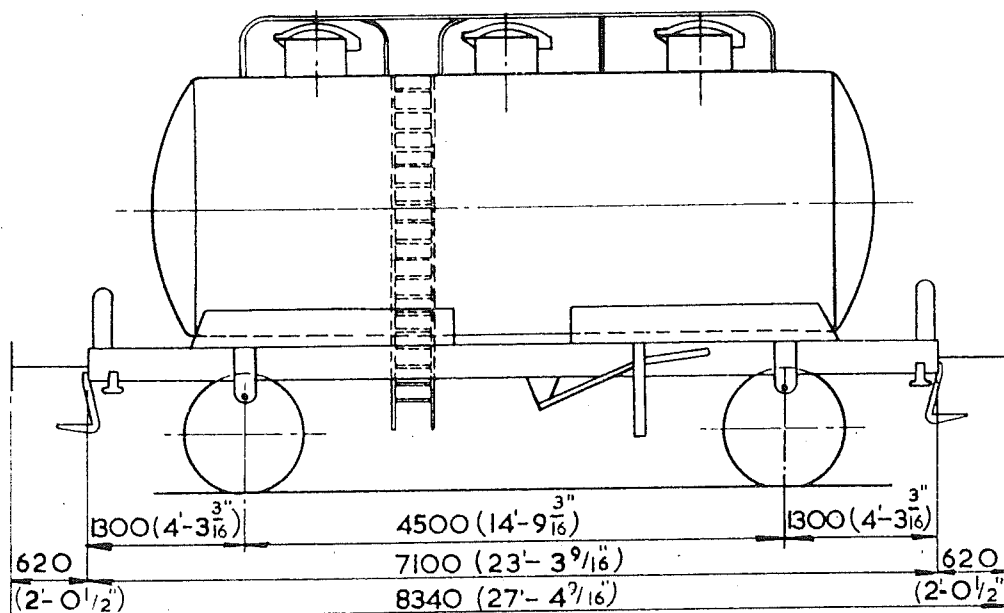
HANDLEVER

TARE. 10800 Kg

LOAD.

	A	B	C
	21,2t	25,2t	
S	21,2t	25,2t	

	H	M	L	E
TONS	36	27	17	11
V.B.	0	0	0	0
A.B.	15	15	5	5
R.A.	5	1	1	1
MAX SPEED	62	62	62	62
EXCESS LENGTH	4			



TANK WAGON. FRENCH S.N.C.F. (Vintransport)

TYPE. Uhs

VEHICLE No:- 21 87 078 5 518

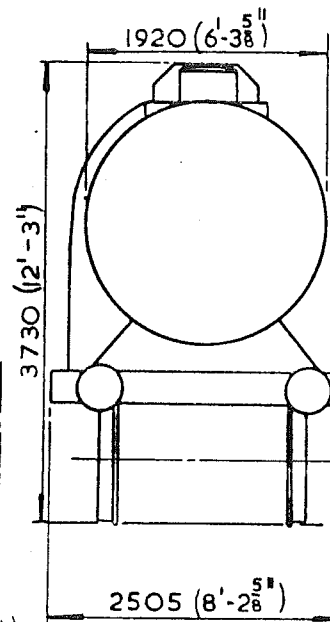
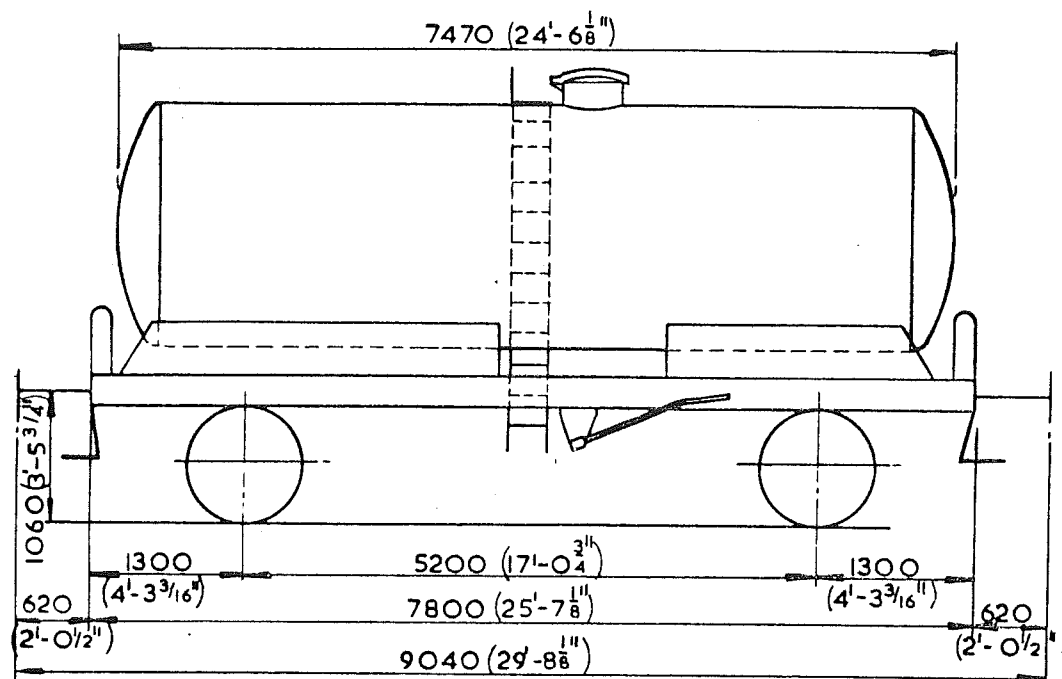
TOPS CODE

CARKNDAARKND

ICB ICB

G.A. DRG. - ATELIERS DE JOIGNY S.A. N° R 426A.

QTY. 1



E.362.

REV. 4.

CAPACITY. 200 85hl. 4419galls.

TANK MATL.

POWER BRAKE.

AIR BRAKE

VACUUM THROUGH PIPE.

HANDBRAKE.

HANDLEVER.

TARE - 11000 Kg

LOAD.

	A	B	C
	21t	25t	
S	21t	25t	

TANK WAGON. FRENCH S.N.C.F.

TYPE. Ufhs.

VEHICLE No. - 21 87 078 5 508

SEV

21 87 072 7 006

GA DRG. - ATELIERS DE JOIGNY SA. N° R 427A.

TOPS CODE

CARKND AARKND

OPERATING

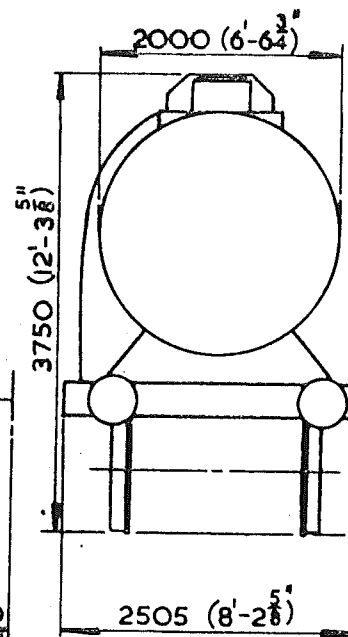
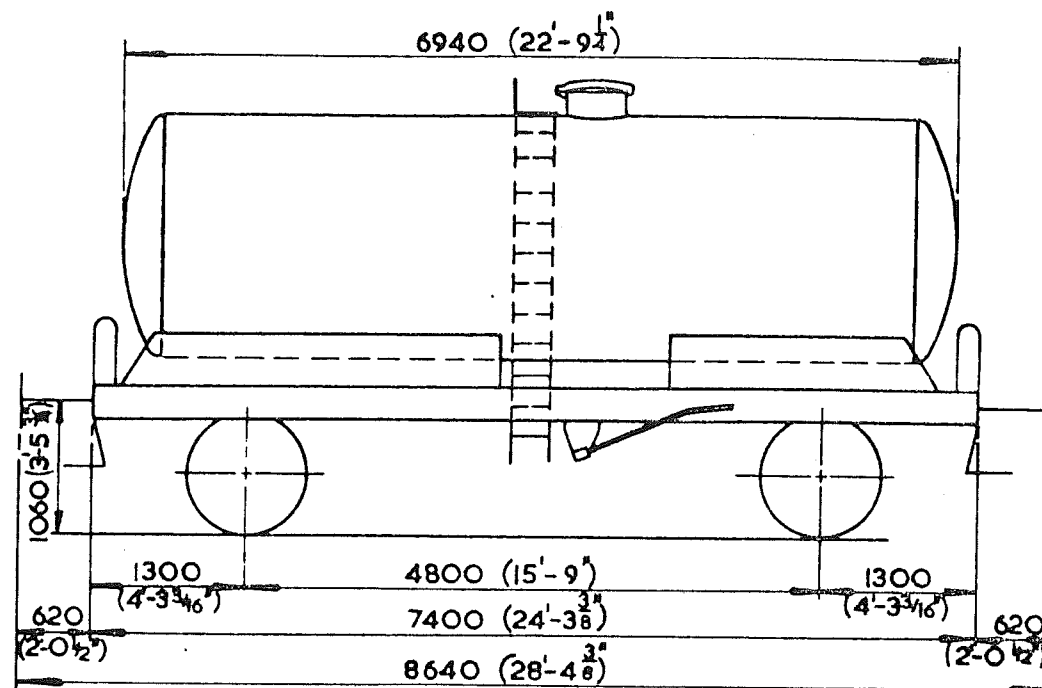
PANEL NO.

1 C B 1 C B B

	H	M	L	E
TONS	36	27	17	11
V.B.	0	0	0	0
A.B.	5	5	5	5
R.A.	5	1	1	1
MAX SPEED	62	62	62	62
EXCESS LENGTH	5			

QTY. 1.





E.363.

REV. 123

CAPACITY. 209.85hl 4617galls.

TANK MATL.

POWER BRAKE.

AIR BRAKE  
VACUUM THROUGH PIPE.

HANDBRAKE.

HANDLEVER.

TARE 11000 Kg

LOAD.

	A	B	C
	21t	25t	
S	21t	25t	

TANK WAGON. FRENCH S.N.C.F.

TYPE. Uhs

VEHICLE No:- 21 87 078 5 505

SFV

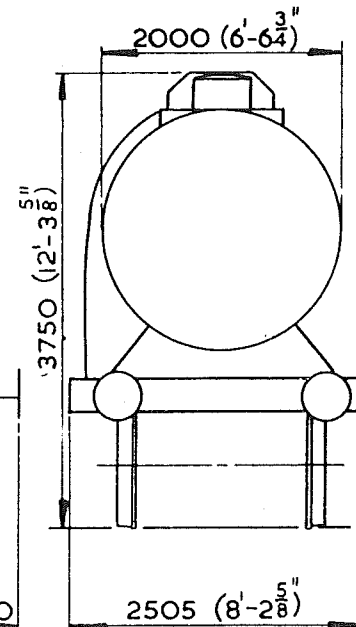
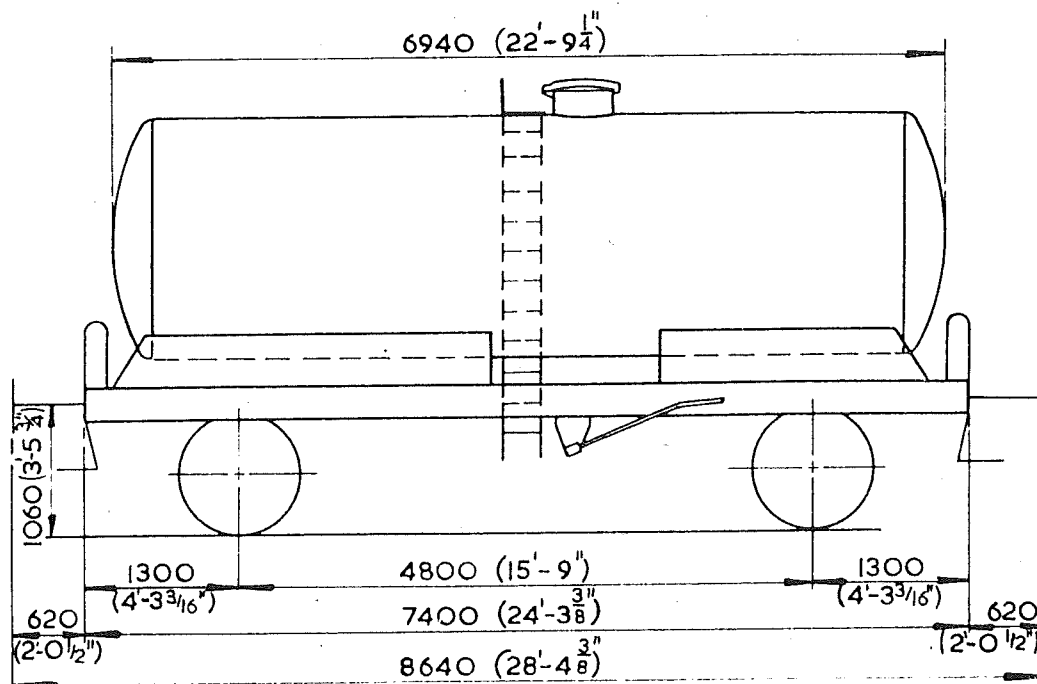
21 87 072 7 771

G.A. DRG. - ATELIERS DE JOIGNY S.A. N° R. 440.

TOPS CODE			
CARKND	AARKND	OPERATING	PANEL No.
1 T B	7 F Z 5		

	H	M	L	E
TONS	36	27	17	11
V.B.	0	0	0	0
A.B.	15	15	5	5
R.A.	5	1	1	1
MAX. SPEED	62	62	62	62
EXCESS LENGTH		4		

QT 1.



E.363.

REV. 34

CAPACITY. 209.85hl 4617galls.

TANK MATL.

POWER BRAKE.

AIR BRAKE

VACUUM THROUGH PIPE.

HANDBRAKE.

HANDLEVER.

TARE 11000 Kg

LOAD.

	A	B	C
	21t	25t	
5	21t	25t	

TANK WAGON. FRENCH S.N.C.F.

TYPE. Uhs

VEHICLE No:- 21 87 078 5 505

TOPS CODE

CARRND AARKND

OPERATING

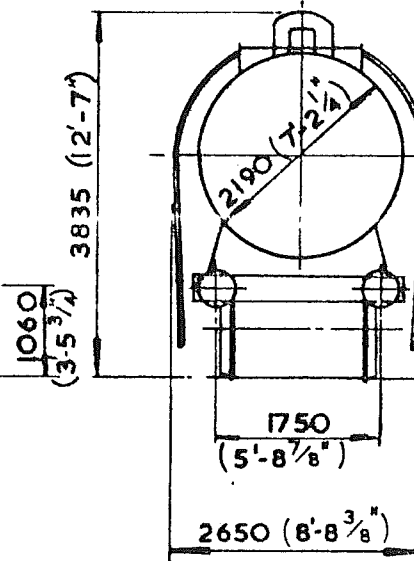
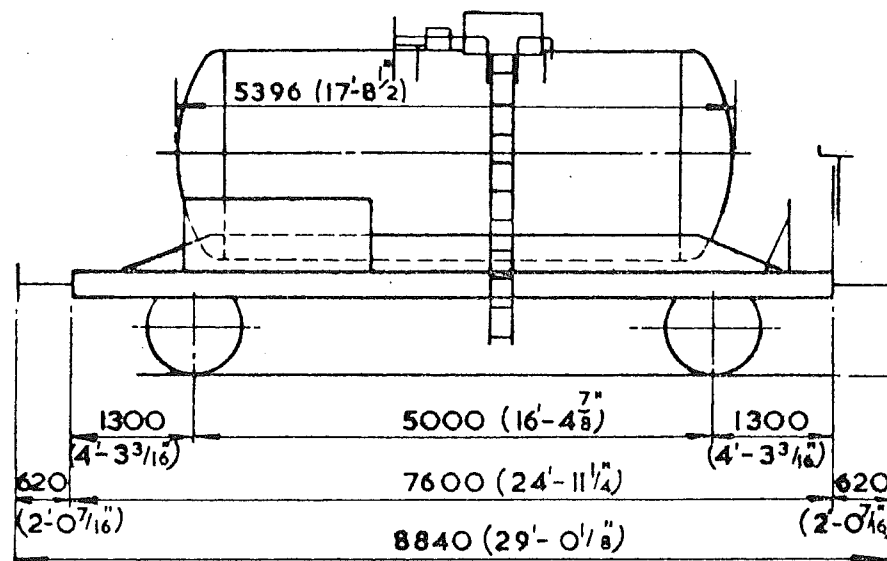
PANEL No.

1 C B 1 C B B

	H	M	L	E
TONS	36	27	17	11
V.B.	0	0	0	0
A.B.	15	15	5	5
R.A.	5	1	1	1
MAX. SPEED	62	62	62	62
EXCESS LENGTH		4		

G.A. DRG. - ATELIERS DE JOIGNY SA. N° R. 440.

QTY. 1.



E.364

REV. I

CAPACITY. 191 hl / 4200 gals.

TANK MAT'L.

POWER BRAKE.

COMPRESSED AIR &  
THROUGH VACUUM PIPE.

HANDBRAKE.

SCREW & HAND LEVER.

TARE. 10 TON 12 CWT.

LOAD.

	A	B	C
	20T 17C	24T 17C	
S	20T-17C	24T 17C	

FITTED WITH  
HEATING COILS.

TANK WAGON. FRENCH SNCF (S.L.E.M.I.)

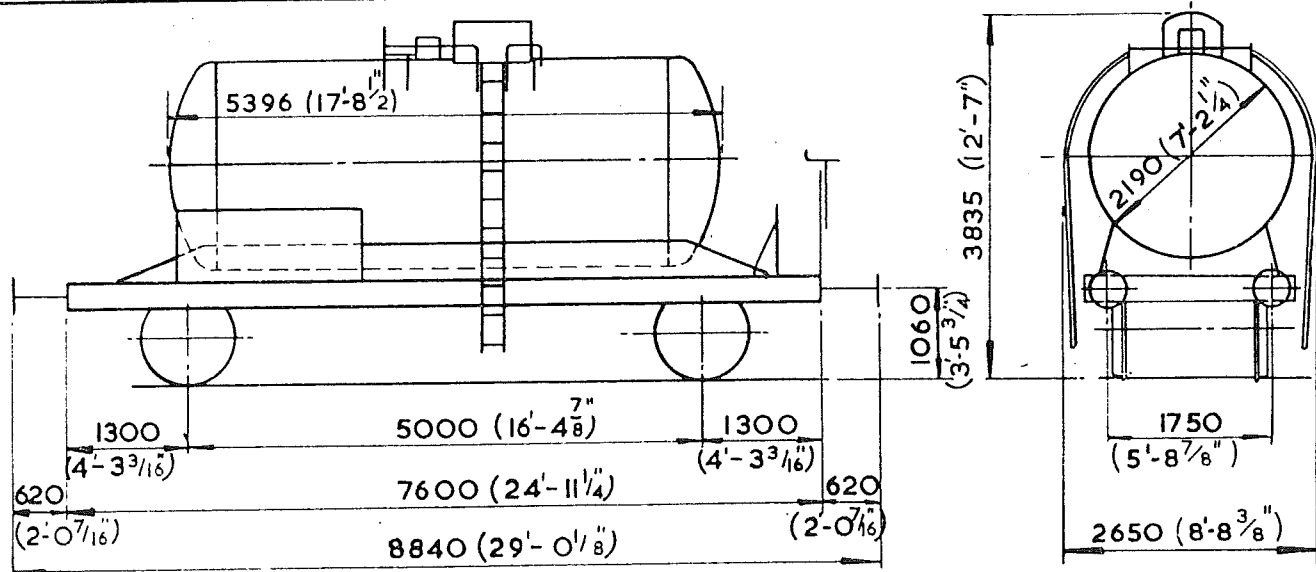
TYPE. Ufhs.

VEHICLE No. - 21 87 078 5 003 & 004.

DRG. No. FAUVET GIREL 97513

QTY. 2

	H	M	L	E
TONS	36	36	17	11
VB.	0	0	0	0
A.B.	24	24	13	13
R.A.	5	5	1	1
MAX SPEED	62	62	62	62
EXCESS LENGTH	4			



E.364.

REV. 2

CAPACITY. 191 hl / 4200 gals.

TANK MAT'L.

POWER BRAKE.

COMPRESSED AIR &  
THROUGH VACUUM PIPE.

HANDBRAKE.

SCREW & HAND LEVER.

TARE. 10 800 kg

LOAD.

	A	B	C
	21.2t	25.2t	
S	21.2t	25.2t	

FITTED WITH  
HEATING COILS.

TANK WAGON. FRENCH SNCF (S.L.E.M.I.)

TYPE. Uths.

VEHICLE No: 21 87 078 5 003 & 004.

TOPS CODE

CARKND AARKND

TCB ICB B

	H	M	L	E
TONS	36	36	17	11
VB.	0	0	0	0
A.B.	24	24	13	13
R.A.	5	5	1	1
MAX SPEED	62	62	62	62
EXCESS LENGTH	4			

DRG. No. FAUVET GIREL 97513

QTY. 2

E.365.

REV.3

CAPACITY 1920hl/4235 gallons

TANK MATL

POWER BRAKE.

AIR BRAKE.

VACUUM THROUGH PIPE.

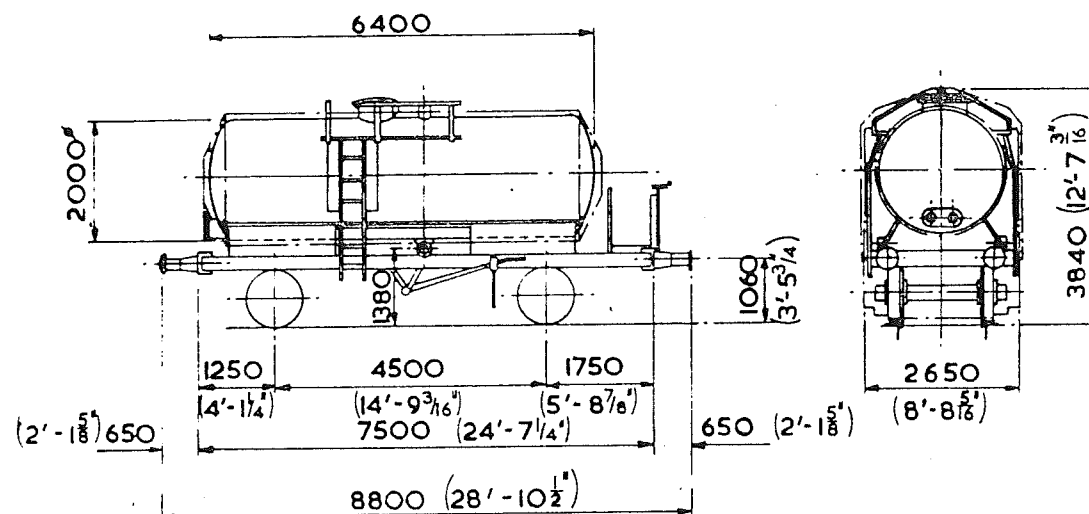
HANDBRAKE.

SCREW & HANDLEVER.

TARE. 13000kg 12T 16c

LOAD.

A	B	C
19t	23t	27t



TANK WAGON. GERMAN D.B: (V.T.G.)

TYPE. Ufh

VEHICLE No. 2180 078 0399  
2180 078 0400

G.A. DRG. - V.T.G. N° 1204. OI. 559.

	H	M	L	E
TONS	40	29	23	13
V.B.	0	0	0	0
A.B.	13	13	5	5
R.A.	6	2	1	1
MAX. SPEED	50	50	50	50
EXCESS LENGTH	4			

TOPS CODE

CARKND ARKND OPERATING

ICB ICBC INEL NO.

QTY. 2

E.365.

REV.4.

CAPACITY 1920hl/4235 galls

TANK MATL

POWER BRAKE.

AIR BRAKE.

VACUUM THROUGH PIPE.

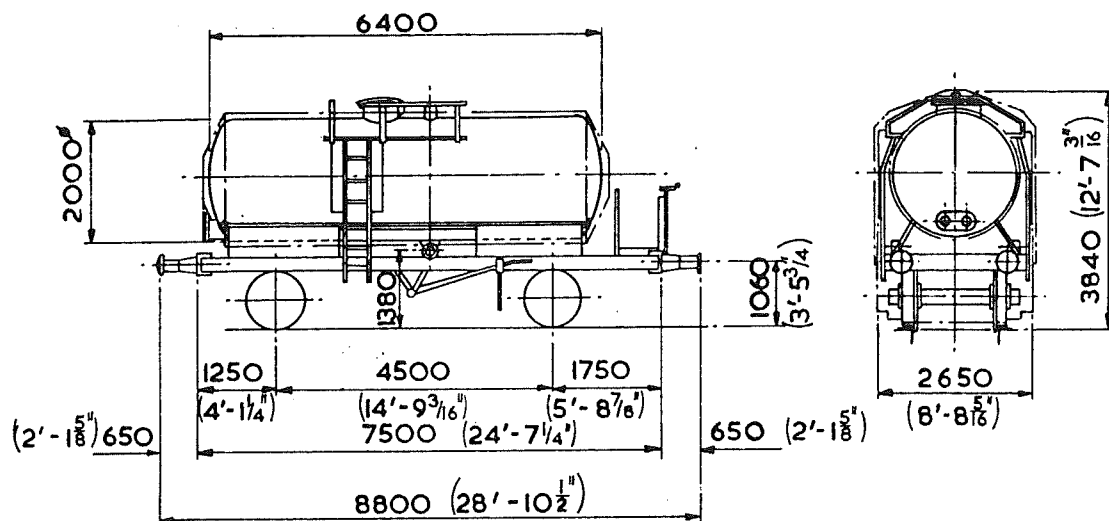
HANDBRAKE.

SCREW & HANDLEVER.

TARE 13000kg

LOAD.

A	B	C
19t	23t	27t



TANK WAGON. GERMAN D.B. (V.T.G.)

TYPE. Ufh

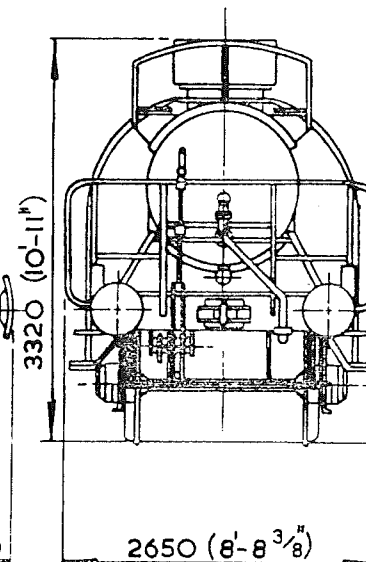
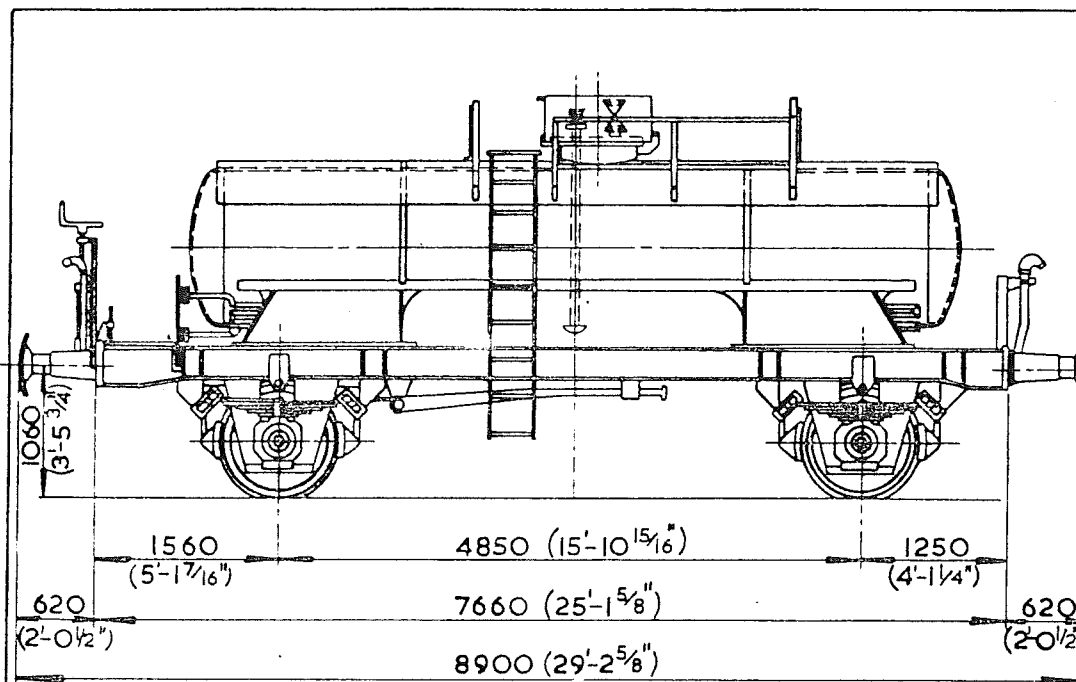
VEHICLE No.

2180 078 0400

G.A. DRG.- V.T.G. N° 1204.01. 559.

TOPS CODE		H	M	L	E
CARKND	AARKND	40	29	23	13
OPERATING		V.B.	0	0	0
PANEL No.		A.B.	13	13	5
MAX. SPEED		R.A.	6	2	1
EXCESS LENGTH.		50	50	50	50
		4			

QTY. 1.



E.366.

REV. 5

CAPACITY. 780h/1716 galls.

TANK MATL.

POWER BRAKE.

AIR BRAKE  
VACUUM THROUGH PIPE.

HAND BRAKE.

SCREW & HANDLEVER.

TARE. 13700 Kg

LOAD.

	A	B	C
	18,3t	22,3t	22,3t
S	18,3t	22,3t	

TANK WAGON. SWISS. SBB / CFF

TYPE Uhs

VEHICLE No.: 21 85 0722554

0722555

0729589

G.A. DRG. - JOSEF MEYER N° 3-110264.

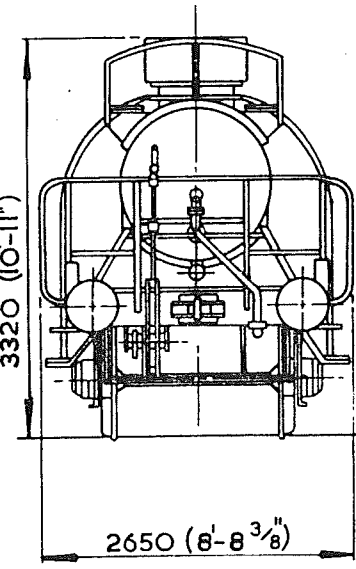
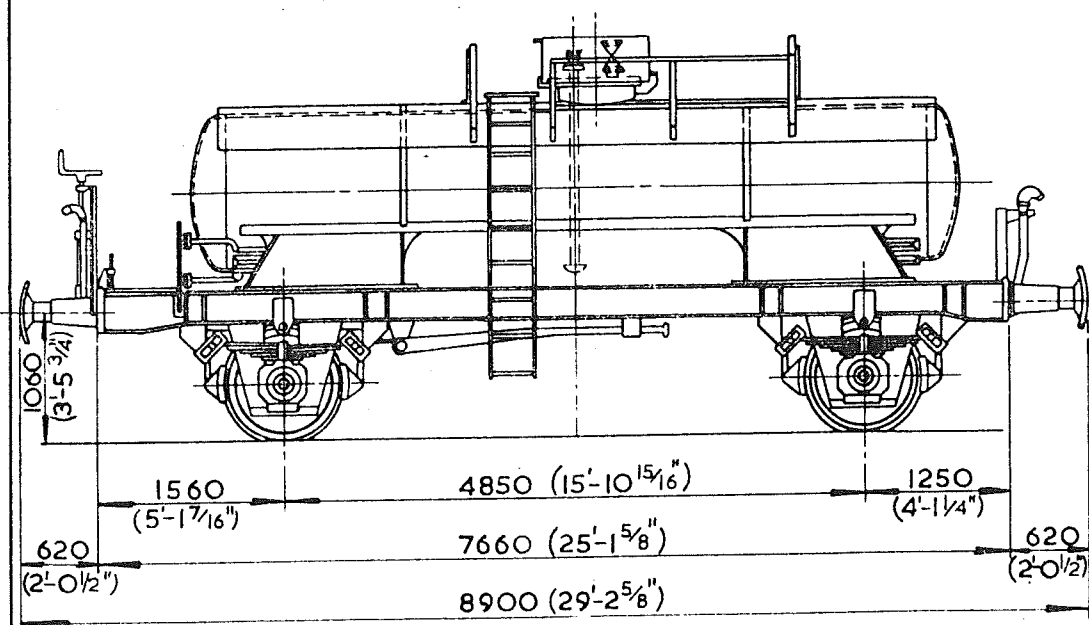
TOPS CODE

CARKND AARKND

ICB ICBC

	H	M	L	E
TONS	36	28	20	14
V.B.	0	0	0	0
A.B.	15	15	6	6
R.A.	5	7	1	1
MAX SPEED	62	62	62	62
EXCESS LENGTH				4

QTY. 3.



E.366.  
REV. 6

CAPACITY. 78 hl/1716 galls.  
TANK MATL.

POWER BRAKE.  
AIR BRAKE  
VACUUM THROUGH PIPE.

HAND BRAKE.  
SCREW & HANDLEVER.

TARE. 13700 Kg

LOAD.

	A	B	C
18,3t	22,3t	22,3t	
S 18,3t	22,3t		

TANK WAGON. SWISS. SBB / CFF

TYPE Uhs

VEHICLE No:- 21 85 0722554  
0722555  
0729589

G.A. DRG.- JOSEF MEYER N° 3-110264.

TOPS CODE

CARKND AARKND  
ICB ICB C

	H	M	L	E
TONS	36	28	20	14
V.B.	0	0	0	0
A.B.	15	15	6	6
RA	5	1	1	1
MAX SPEED	62	62	62	62
EXCESS LENGTH			4	

QTY. 3.



E.367.

REV. X 2

CAPACITY.  $14m^3$  3400 galls

TANK MATL: 99.5% ALUMINIUM

POWER BRAKE.

AIR BRAKE  
VACUUM THROUGH PIPE

HANDBRAKE.

SCREW & HANDLEVER

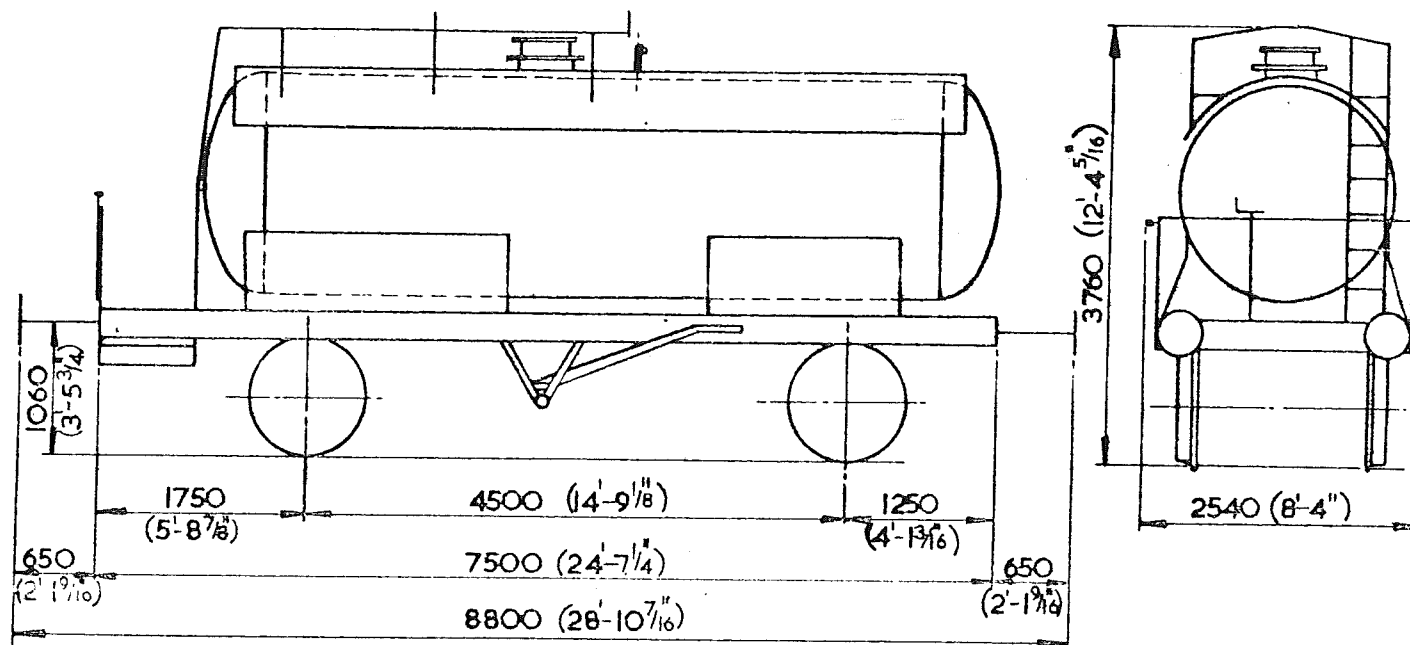
TARE. 9T 9C

LOAD.

A	B	C
22T-4c	22T-4c	

	H	M	L	E
TONS	34	24	16	10
V.B.	0	0	0	0
AB.	10	10	5	5
RA.	4	1	1	1
MAY SPEED	50	50	50	50
EXCESS LENGTH	4			

QTY. 1



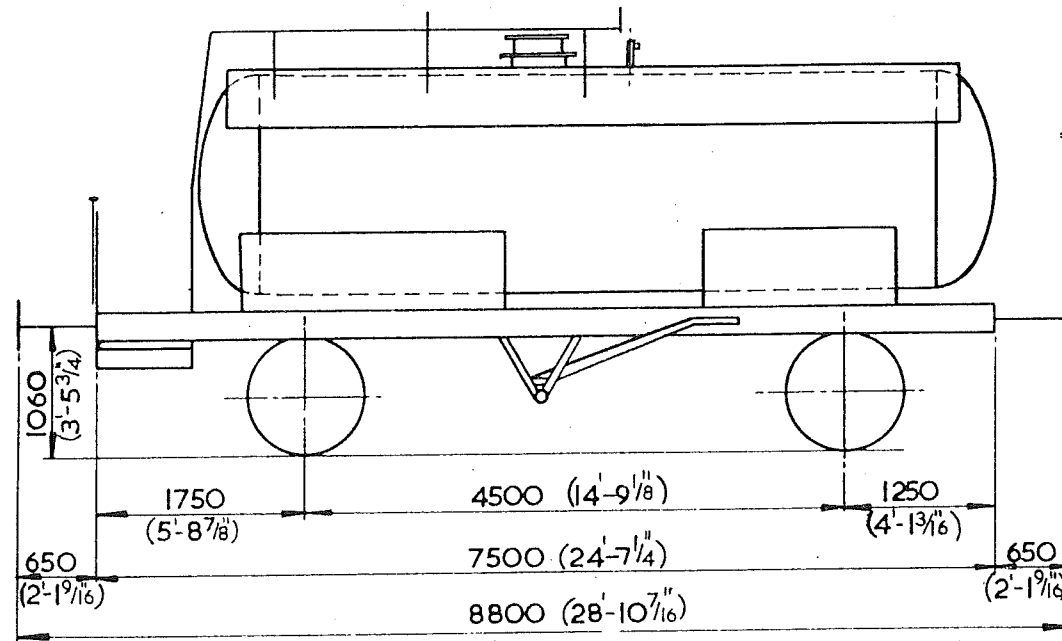
TANK WAGON:- GERMAN D.B. (V.T.G.)

TYPE:- Ufh.

VEHICLE Nos:- 21 80 078 0 389

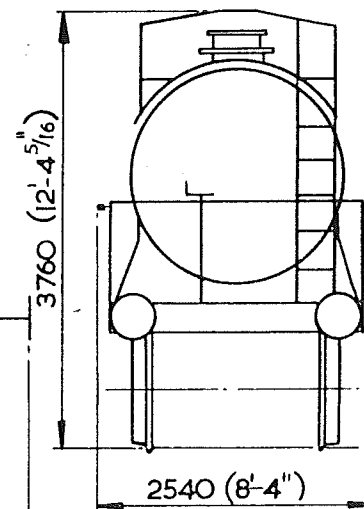
21 80 078 8 078

G.A. DRG. - V.T.G. N° 2309.01.531.



TANK WAGON:- GERMAN D.B. (V.T.G.)  
 TYPE:- Ufh.  
 VEHICLE Nos.- 21 80 078 0 389

G.A. DRG. - V.T.G. N° 2309.01.531.



E.367.  
 REV. 3

CAPACITY. 14m<sup>3</sup> 3400galls.

TANK MATL: 99.5%ALUMINIUM

POWER BRAKE.

AIR BRAKE  
 VACUUM THROUGH PIPE

HANDBRAKE.

SCREW & HANDLEVER

TARE. 9 620 kg

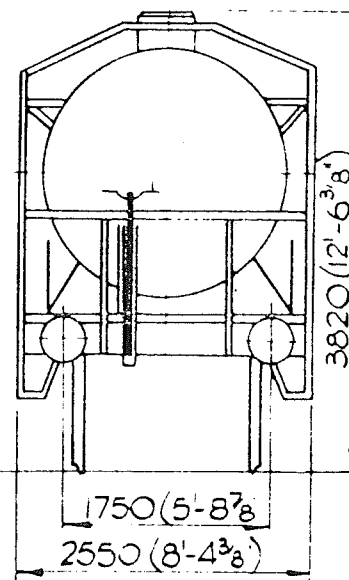
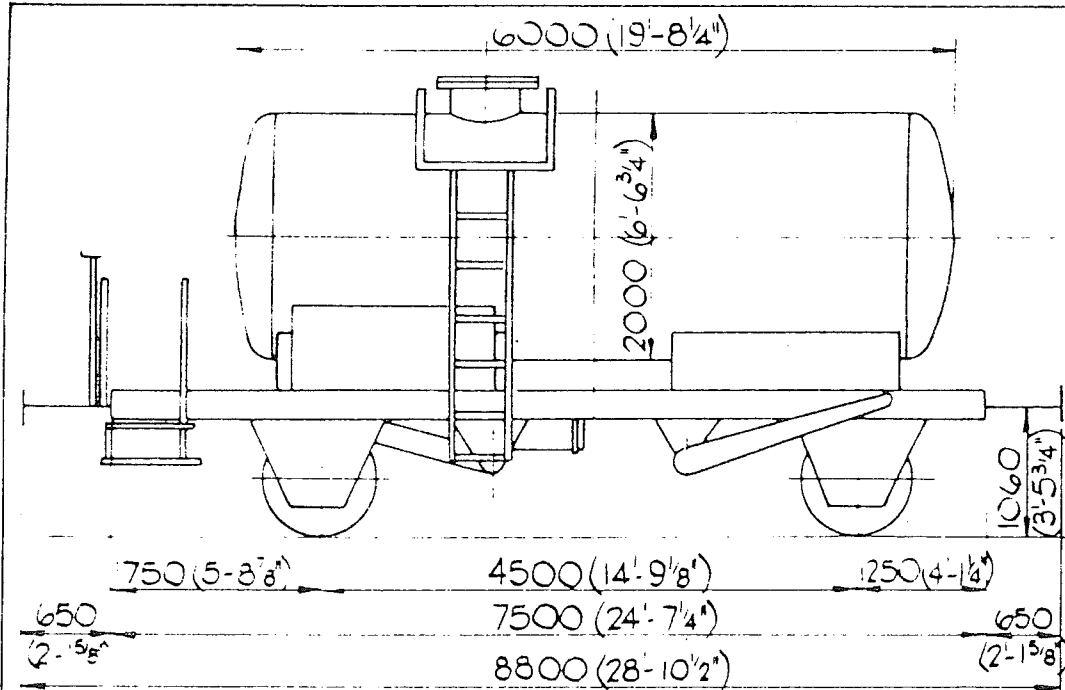
LOAD.

A	B	C
22.4 t		

TOPS CODE  
 CARKND AARKND  
 ICB ICB B

	H	M	L	E
TONS	32	24	16	10
V.B.	0	0	0	0
AB.	10	10	5	5
RA.	4	1	1	1
MAX SPEED	50	50	50	50
EXCESS LENGTH	4			

QTY. 1



E 368  
REV. X2

CAPACITY - 200h/4400 galls  
TANK MATL - STEEL  
POWER BRAKE - COMPRESSED  
AIR VACUUM THRO PIPE  
HANDBRAKE - SCREW  
HAND LEVER  
TARE - 11T - 16c  
LOAD

A.	B.	C.
19T-10c	23T-10c	23T-10c

TANK WAGON - AUSTRIAN - O.B.B.

TYPE - Ufh

VEHICLE NO. - 21 81 070 8 800 TO 816

3A DRG NO. - R METZGER & CO. 1806

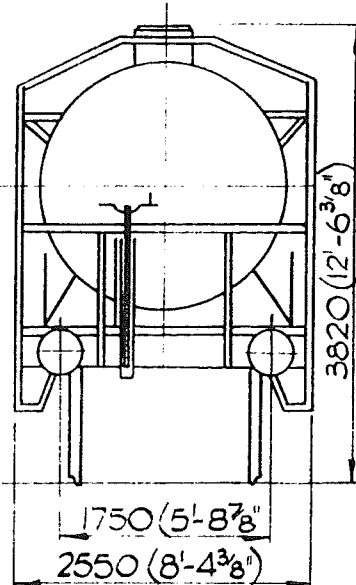
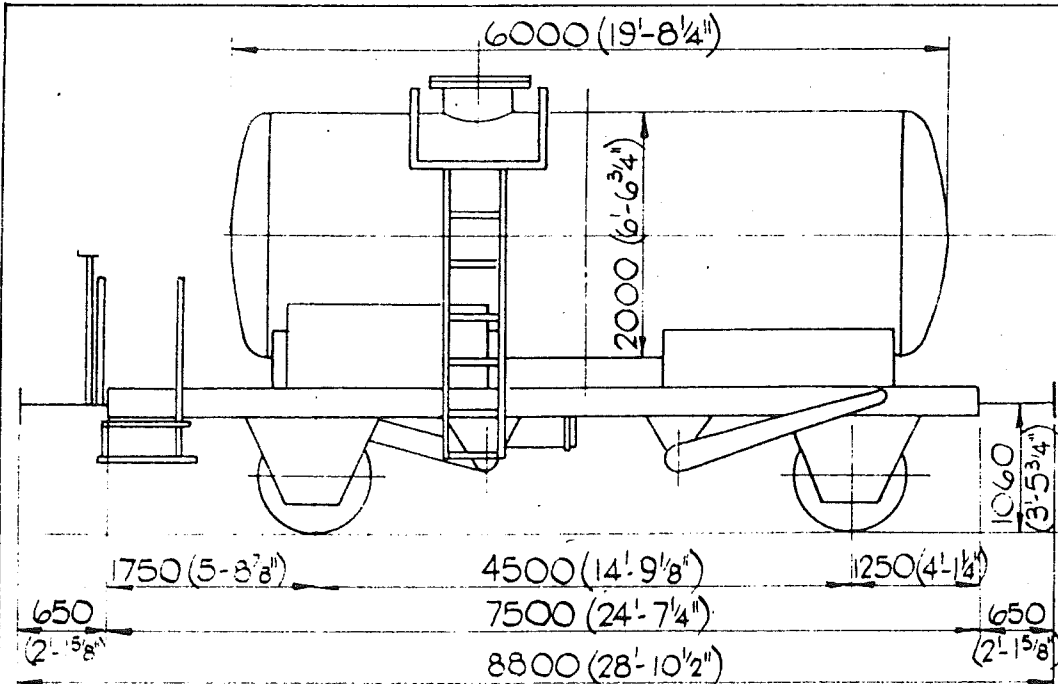
TOPS CODE

Code

1 T B 7 A Z 5

	H	M	L	E
TONS	36	27	18	12
VB	0	0	0	0
AB	17	17	9	9
RA	5			
SPR	50	50	50	50
SCS				
LEST	3			

QTY. 17



E. 368.  
REV. 5.

CAPACITY.-200hl/4400galls.  
TANK MATL.- STEEL.  
POWER BRAKE.- COMPRESSED  
AIR VACUUM THRO PIPE.  
HANDBRAKE - SCREW.  
HAND LEVER.  
TARE. - 12<sup>000</sup> kg.  
LOAD

A.	B.	C.
20t		24t

TANK WAGON.- AUSTRIAN.- O.B.B. R.METZGER & Co.  
TYPE.- Ufh  
VEHICLE N<sup>o</sup>. - 2! 81 070 8 801 & 816  
OPERNRING 7  
VIENNA.

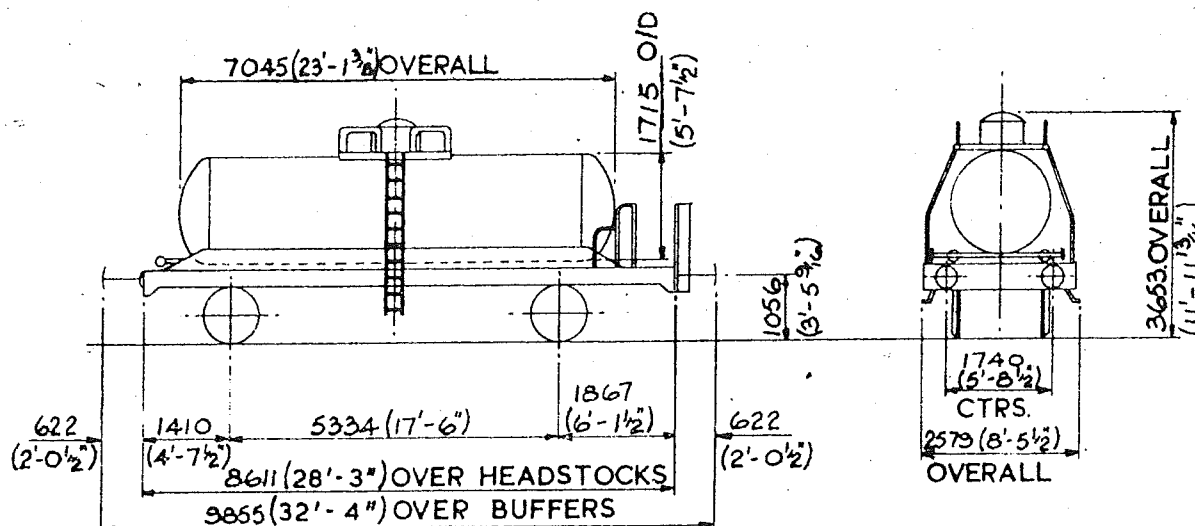
TOPS CODE  
CARKND AARKND  
I C B I C B B

	H	M	L	E
TONS	36	27	18	12
V.B.	0	0	0	0
A.B.	17	17	9	9
R.A.	5	1	1	1
SPEED	50	50	50	50
LENGTH	1		4	

G.A. DRG. N<sup>o</sup>. - R.METZGER & Co. 1806.

QTY. 2

E. 369.  
REV. + 23.



CUBIC CAPACITY. 2928 galls  
(13.3m<sup>3</sup>)

TANK MAT.

POWER BRAKE.

COMPRESSED AIR &  
VACUUM THROUGH PIPE.

HANDBRAKE.

HAND LEVER & SCREW.

TARE. 16 T. - 10 CWT.

LOAD.

	A	B	C
15T	18T	19C	22T
18C	15T	18T	19C

TANK WAGON:- BRITISH - B.R. - ASSOCIATED OCTEL C<sup>o</sup> LTD.

TYPE:- Uths

VEHICLE Nos. 26 70 078 5 299  
26 70 078 5 350 to 353

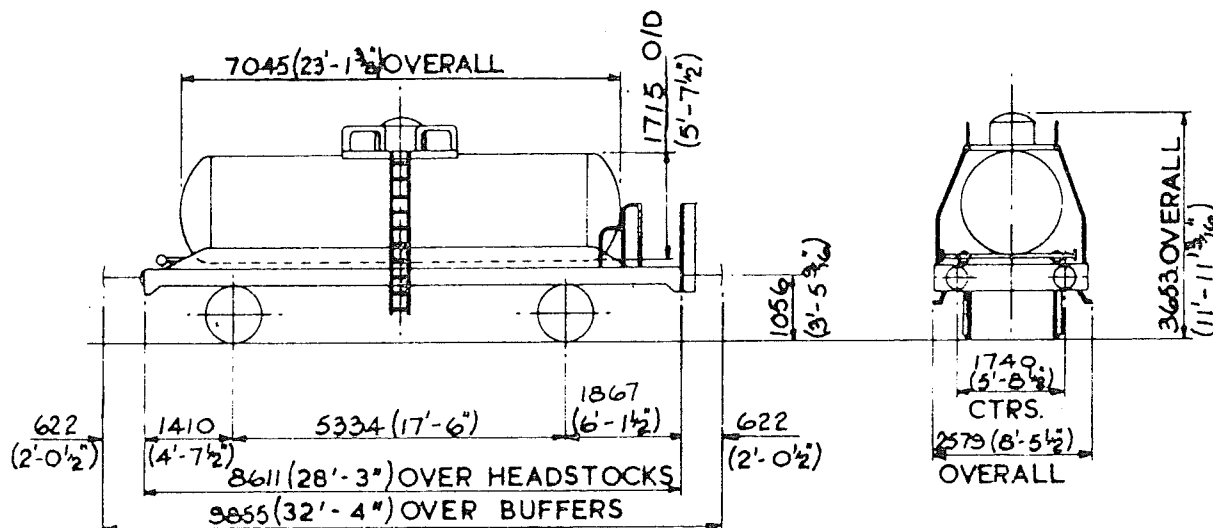
G.A. DRG.No. 682909/OI. - CHARLES ROBERTS.

DES. OCT  
CARRIED AND NO. 100  
T I B 6765

QTY. 5

	H	M	L	E
TONS	40	36	23	17
V.B.	0	0	0	0
A.B.	20	20	8	8
RA.	6	5	1	1
MAX SPEED	60	62	62	62
EXCESS LENGTH			5	

E.369.  
REV. 1.2.3.4



**CUBIC CAPACITY:** 2928 galls  
(13.3m<sup>3</sup>)

**TANK MAT:**

**POWER BRAKE:**

COMPRESSED AIR &  
VACUUM THROUGH PIPE.

**HANDBRAKE:**

HAND LEVER & SCREW

**TARE** 16800 Kg

**LOAD:**

	A	B	C
	15.2t	19.2t	23.2t
S	15.2t	19.2t	

TANK WAGON:- BRITISH - B.R. - ASSOCIATED OCTEL C<sup>o</sup> LTD.

**TYPE:-** Uths

**VEHICLE Nos.** 26 70 078 5 299  
26 70 078 5 343 to 353

**TOPS CODE**

CARKND AARKND

OPERATING

PANEL No.

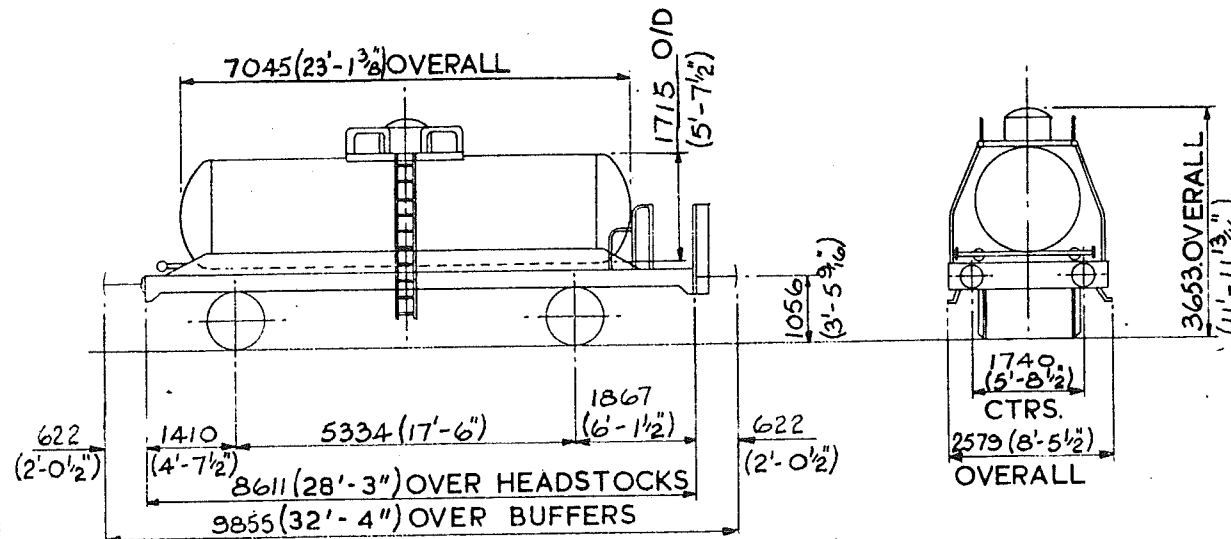
T 1 B 6 7 6 5 1042

QTY. 12

	H	M	L	E
TONS	45	45	17	17
V.B.	0	0	0	0
A.B.	25	25	11	11
R.A.	8	8	1	1
MAX SPEED	60	60	60	60
EXCESS LENGTH			6	

G.A. DRG.No. 682909/OI. - CHARLES ROBERTS.

E.369.  
REV 6.



CUBIC CAPACITY. 2928 galls  
(13.3m<sup>3</sup>)

TANK MAT:

POWER BRAKE.

COMPRESSED AIR &  
VACUUM THROUGH PIPE.

HANDBRAKE.

HAND LEVER & SCREW.

TARE 16800 Kg  
LOAD.

	A	B	C
	15,2t	19,2t	23,2t
S	15,2t	19,2t	

TANK WAGON:- BRITISH - B.R. - ASSOCIATED OCTEL CO LTD.

TYPE:- Uths

VEHICLE Nos. 26 70 078 5 299  
26 70 078 5 343-345, 347-349  
352 & 353.

TOPS CODE		
CARKND	AARKND	OPERATING PANEL NO.
TIB	TIBL	1042

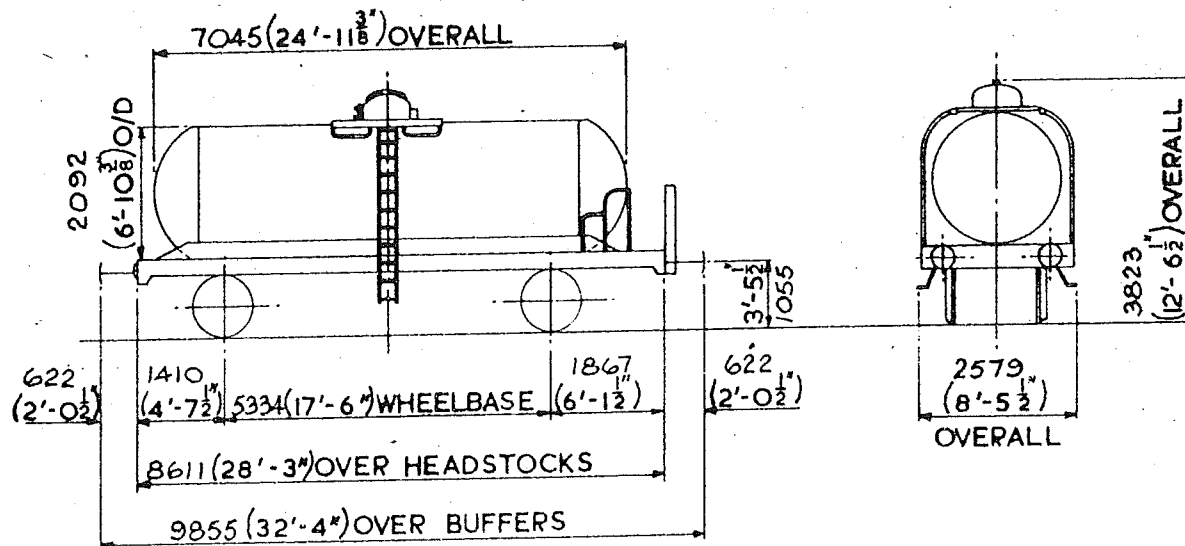
QTY. 9.

	H	M	L	E
TONS	45	43	17	17
V.B.	0	0	0	0
A.B.	25	25	11	11
R.A.	8	8	1	1
MAX SPEED	60	60	60	60
EXCESS LENGTH	6			

G.A. DRG.No. 682909/OI. - CHARLES ROBERTS.

E 370.

REV. 1 & 3.



**CUBIC CAPACITY** 5220 galls  
(23.7 m<sup>3</sup>)

**TANK MATL.**

**POWER BRAKE.**

COMPRESSED AIR &  
VACUUM THROUGH PIPE.

**HANDBRAKE.**

HAND LEVER & SCREW

**TARE.** 17T - 18 CWT.  
**LOAD.**

	A	B	C
	13T-10C.	17T-10C.	21T-10C.
S	13T-10C.	17T-10C.	

TANK WAGON:- BRITISH - B.R. - ASSOCIATED OCTEL CO LTD.  
**TYPE.** Uths

**VEHICLE Nos.** 26 70 078 5 245 To 249  
26 70 078 5 354 To 356

TOPS CODE

CARNO AA KND

PANEL NO.

T 1 8 6 7 6 5

QTY. 8

	H	M	L	E
TONS	45	36	29	18
V.B.	0	0	0	0
A.B.	20	18	14	9
R.A.	8	5	1	1
MAX. SPEED	60	62	62	62
EXCESS LENGTH	5			

G.A. DRG.No. 682910/01. - CHARLES ROBERTS.



E 370.

REV. 1 234

CUBIC CAPACITY 5220 galls  
(23.7 m<sup>3</sup>)

TANK MAT.

POWER BRAKE

COMPRESSED AIR &  
VACUUM THROUGH PIPE.

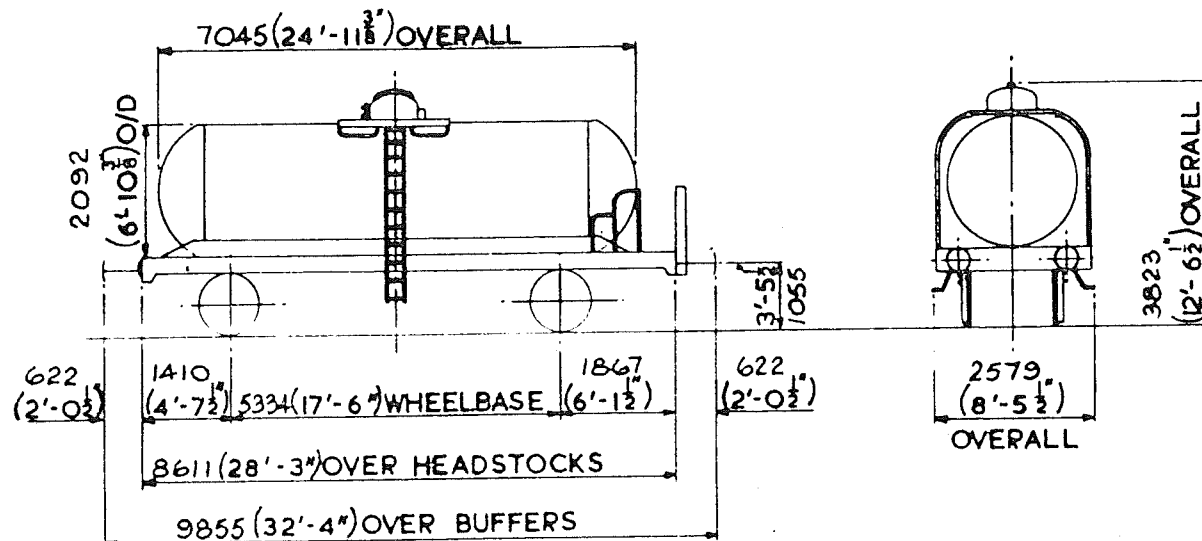
HANDBRAKE

HAND LEVER & SCREW

TARE 18200 kg  
LOAD.

	A	B	C
	13,8t	17,8t	21,8t
S	13,8t	17,8t	

	H	M	L	E
TONS	45	43	18	18
V.B.	0	0	0	0
A.B.	18	25	11	11
R.A.	8	8	1	1
MAX. SPEED	60	60	60	60
EXCESS LENGTH				6



TANK WAGON:- BRITISH - B.R. - ASSOCIATED OCTEL CO LTD.  
TYPE. Ums

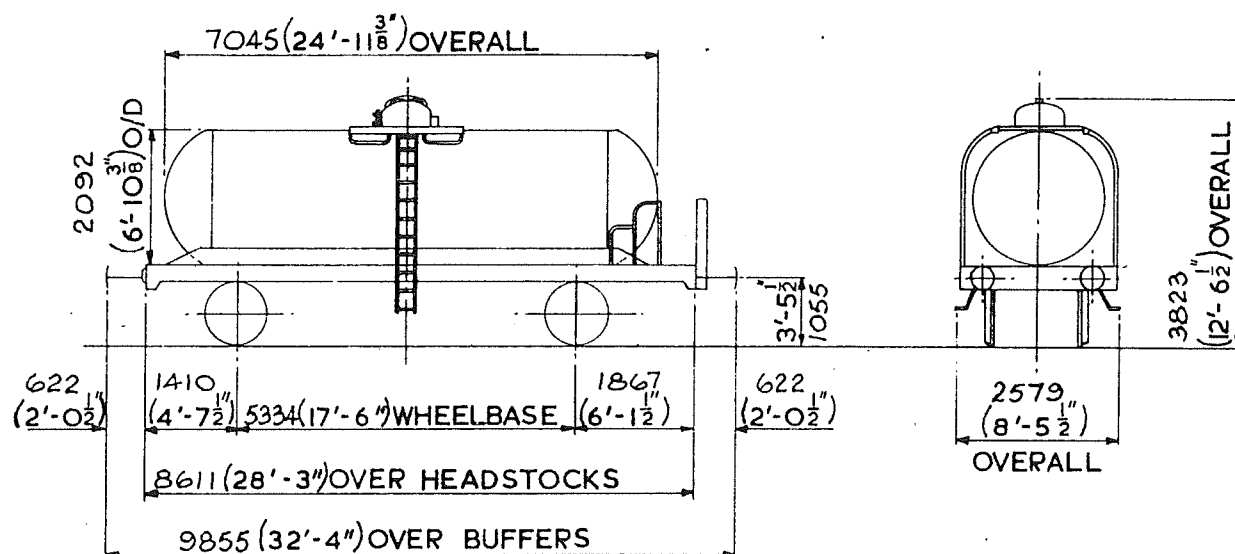
VEHICLE Nos. 26 70 078 5 245 to 249  
26 70 078 5 354 to 356  
26 70 078 5 361 to 370

TOPS CODE  
CARKND AARKND  
OPERATING  
PANEL No  
T 1 6 6 7 6 5 1 0 4 1 QTY. 18

G.A. DRG. No. 682910/OI. - CHARLES ROBERTS.

SP/6570 1/10 Rev. 21 70 078 5 245/0  
21 70 078 5 354/0

E.370.  
REV 8



TANK WAGON:- BRITISH - B.R. - ASSOCIATED OCTEL CO LTD.  
TYPE. Uths

VEHICLE Nos. 2670 078 5 245, 354, 362-366, 371

G.A. DRG.No. 682910/OI. - CHARLES ROBERTS.

CUBIC CAPACITY 5220 galls  
(23.7 m<sup>3</sup>)

TANK MATL.

POWER BRAKE.

COMPRESSED AIR &  
VACUUM THROUGH PIPE.

HANDBRAKE.

HAND LEVER & SCREW.

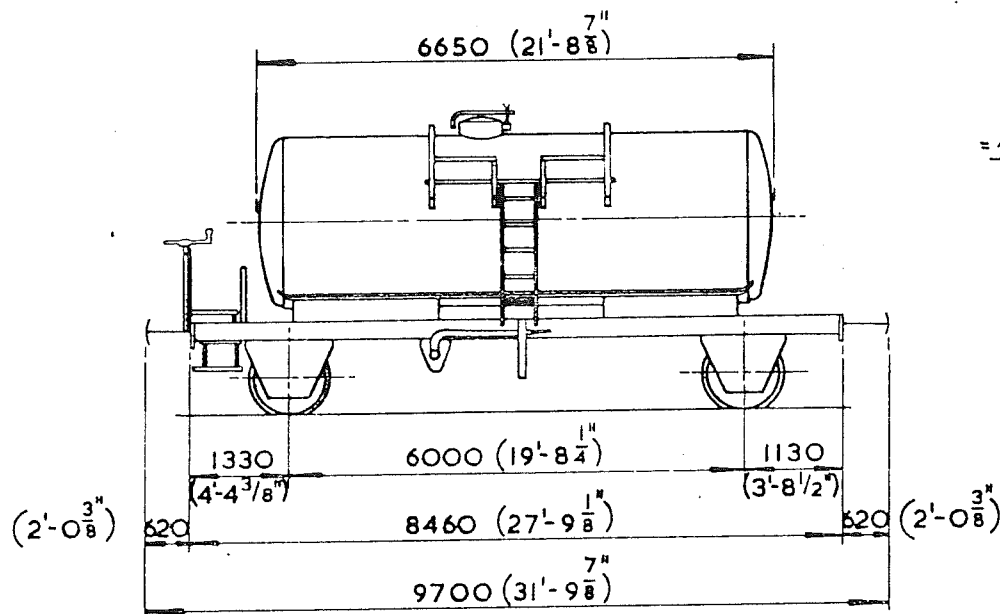
TARE 18200 kg  
LOAD.

	A	B	C
	13,8t	17,8t	21,8t
S	13,8t	17,8t	

	H	M	L	E
TONS	45	43	18	18
V.B.	0	0	0	0
A.B.	25	25	11	11
R.A.	8	8	1	1
MAX. SPEED	60	60	60	60
EXCESS LENGTH		6		

TOPS CODE	
CARKND	AARKND
OPERATING	PANEL No.
T I B	T I B L 1041

QTY. 8



TANK WAGON. GERMAN - D. B. (E.V.A.)

TYPE. - Urhs.

VEHICLE No.:- 21 80 078 5 873.

G A. Drg. No. 410-1

E. 371.

REV. 12

CAPACITY. 24.4 m<sup>3</sup> 5370 galls.

TANK MATL.

POWER BRAKE.  
COMPRESSED AIR &  
VACUUM THROUGH PIPE.

HANDBRAKE.  
SCREW & HANDLEVER.

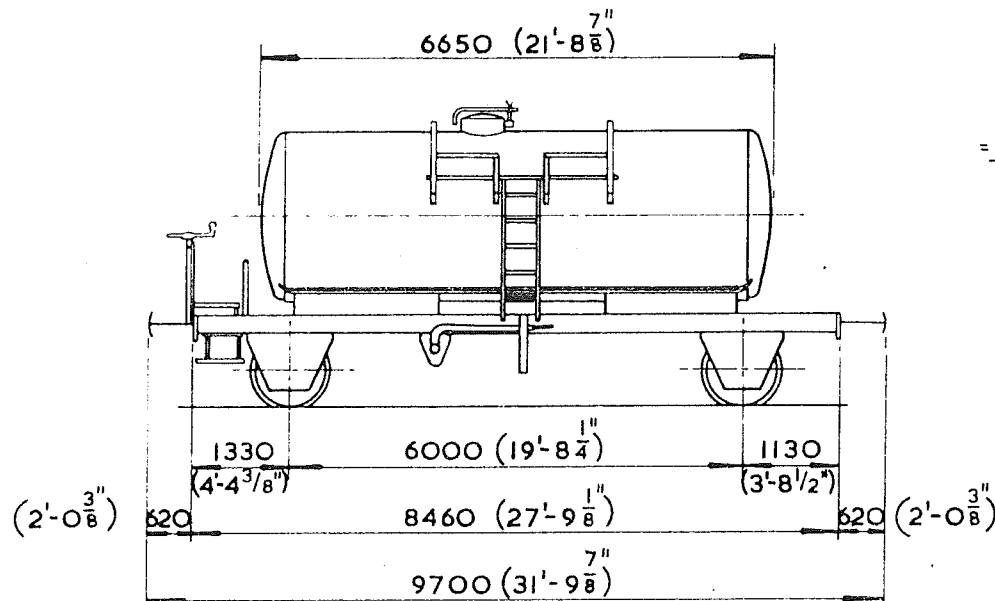
TARE. 12T - 6C.

LOAD.

	A	B	C
	19T-4C	23T-3C	27T-2C
S	19T-4C	23T-3C	

	H	M	L	E
TONS	40	36	20	13
V.B.	0	0	0	0
A.B.	21	21	9	9
R.A.	6	5	1	1
MAY SPEED.	50	62	62	62
EXCESS LENGTH	6			

QTY. 1.

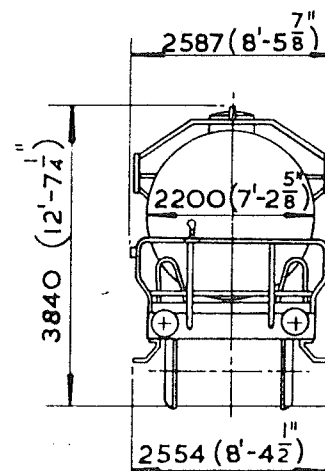


TANK WAGON. GERMAN - D. B. (E.V.A.)

TYPE. - U<sub>1</sub>hs.

VEHICLE No. :- 21 80 078 5 873.

G. A. Drg. No. 410-1



TOPS CODE  
CARKND AARKND  
I C B I C B C

OPERATING  
PANEL No.

	H	M	L	E
TONS	40	36	20	13
V.B.	0	0	0	0
A.B.	21	21	9	9
R.A.	6	5	1	1
MAX. SPEED.	50	62	62	62
EXCESS LENGTH	6			

E. 371.

REV. 3

CAPACITY. 24.4m<sup>3</sup> 5370 galls.

TANK MATL.

POWER BRAKE.  
COMPRESSED AIR &  
VACUUM THROUGH PIPE.

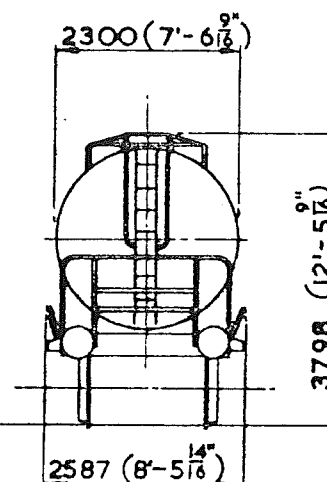
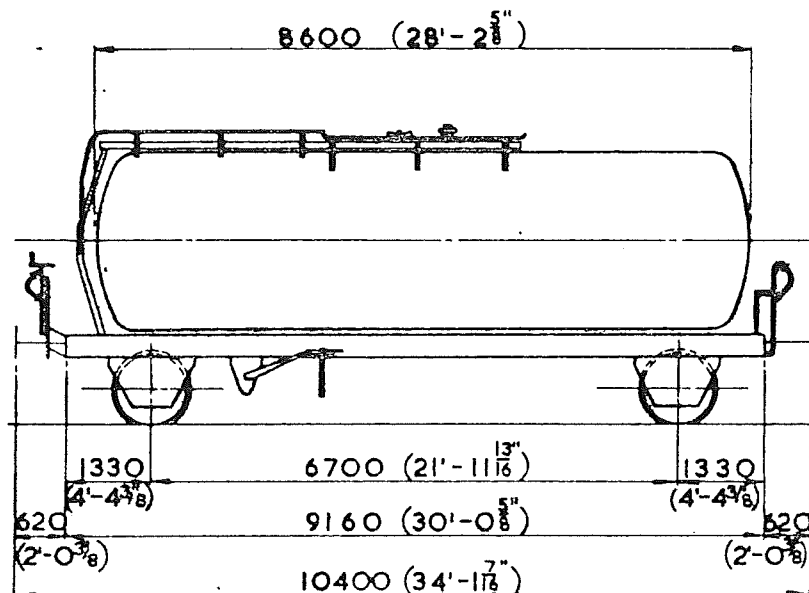
HANDBRAKE.  
SCREW & HANDLEVER.

TARE. 12 500 kg.

LOAD.

	A	B	C
	19.5 t	23.5 t	27.5 t
S	19.5 t	23.5 t	

QTY. 1.



TANK WAGON:- GERMAN-D.B. (V.T.G.)

TYPE:- Ufh<sub>s</sub>

VEHICLE No:- 21 80 078 5 175 TO 183

G.A. DRG. N<sup>o</sup>

GRAAFF ELZE - K 360.01.00.

E. 372.

REV. 2.

CAPACITY. 34 m<sup>3</sup>. (7480 gals)

TANK MATL. MILD STEEL.

POWER BRAKE.

COMPRESSED AIR &  
VACUUM THRO' PIPE.

HANDBRAKE.

SCREW & HANDLEVER.

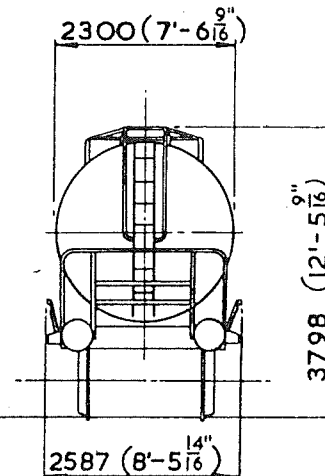
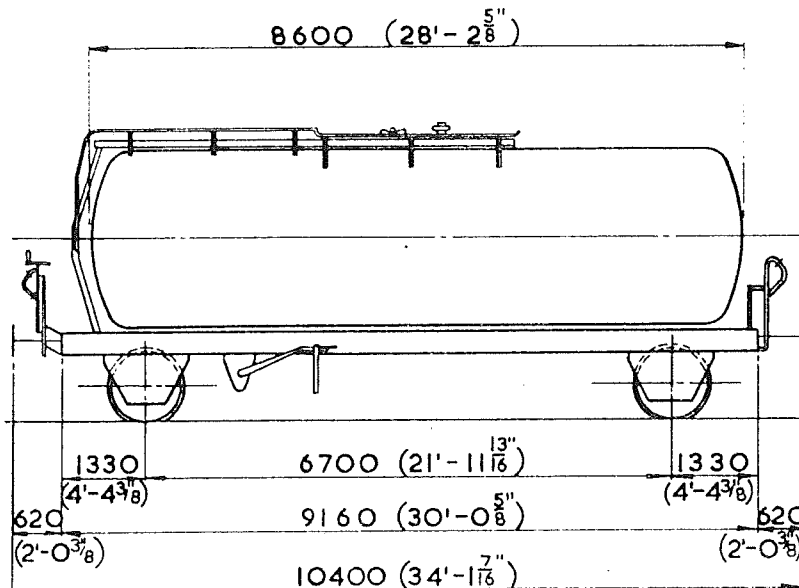
TARE. 13 T.- 6 C.

LOAD.

	A	B	C
	18T. 4C.	22T. 3C.	26T. 1C.
S	18T. 4C.	22T. 3C.	

	H	M	L	E
TONS	40	36	21	14
V.B.	0	0	0	0
A.B.	21	21	10	10
R.A.	6	5	1	1
MAX. SPEED.	50	62	62	62
EXCESS LENGTH.	7			

QTY. 9.



TANK WAGON:- GERMAN-D.B. (V.T.G.)

TYPE:- Ufhs

VEHICLE No:- 21 80 078 5 175 TO 183

TOPS CODE  
CARKND AARKND  
ICB ICBC

G.A. DRG. N°

GRAAFF ELZE - K 360.01.00.

E.372.

REV.3.

CAPACITY. 34m³ (7480gals)

TANK MATL. MILD STEEL.

POWER BRAKE.

COMPRESSED AIR &  
VACUUM THRO' PIPE.

HANDBRAKE.

SCREW & HANDLEVER.

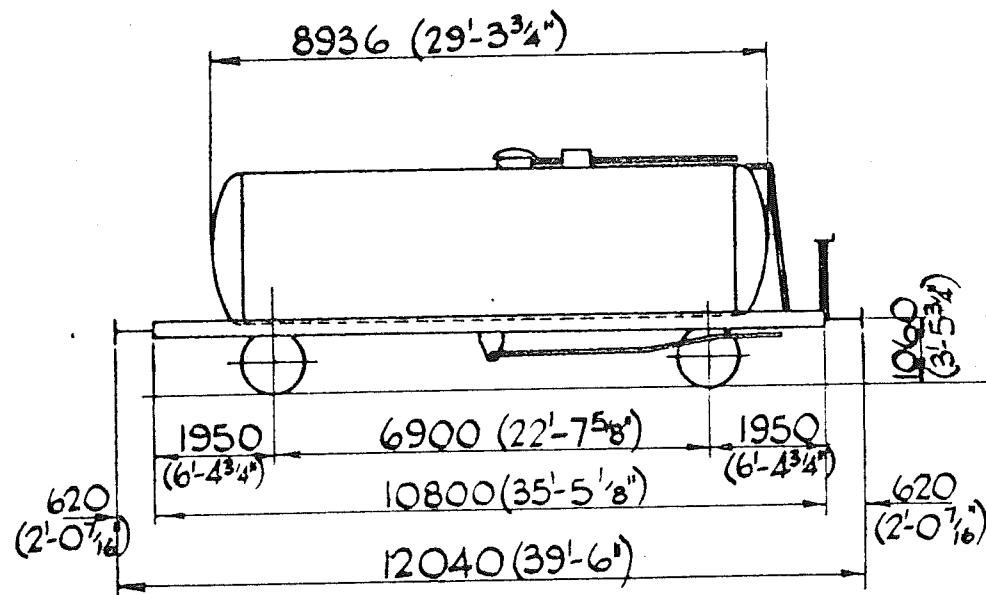
TARE. 13500 kg.

LOAD.

	A	B	C
	18.5t	22.5t	26.5t
S	18.5t	22.5t	

	H	M	L	E
TONS	40	36	21	14
V.B.	0	0	0	0
A.B.	21	21	10	10
R.A.	6	5	1	1
MAX. SPEED.	50	62	62	62
EXCESS LENGTH.	7			

QTY. 9.



TANK WAGON. - FRENCH - S.N.C.F. - ALGECO.

TYPE. - Ufhg

VEHICLE No. - 21 87 078 5 005 TO 009.

G.A.DRG.No. - 11561 SOCIÉTÉ DES ÉTABLISSEMENTS CADOUX.

E.373

REV.1.

CAPACITY. - 380hl/8359galls.

TANK MATL. - STAINLESS STEEL

POWER BRAKE. -

COMPRESSED AIR &  
VACUUM THRO' PIPE.

HANDBRAKE. -

SCREW & SIDE LEVER.

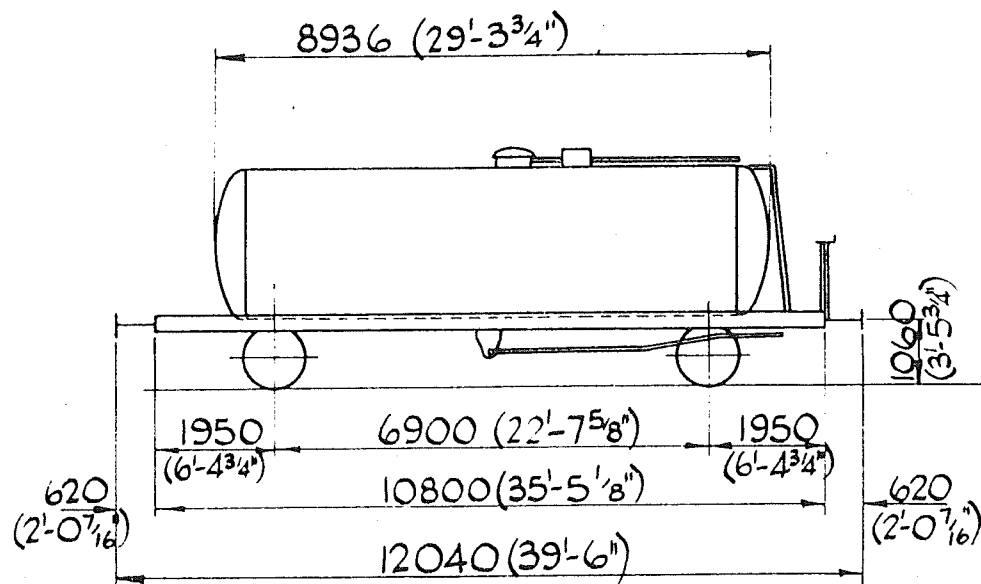
TARE. - 12T-8c.

LOAD.

	A	B	C
	19T-2c	23T-0c	26T-19c
5	19T-2c	23T-0c	

	H	M	L	E
TONS	40	36	20	13
V.B.	0	0	0	0
A.B.	23	23	13	13
R.A.	6	5	1	1
MAX SPEED	50	62	62	62
EXCESS LENGTH		9		

QTY. 5.



TANK WAGON. - FRENCH - S.N.C.F. - ALGECO.

TYPE. - Ufhs

VEHICLE N°. - 21 87 078 5 005 TO 009.

G.A.DRG.N°. - 11561 SOCIÉTÉ DES ÉTABLISSEMENTS CADOUX.

TOPS CODE

CARKND AARKND

ICB ICBC

OPERATING

PANEL NO.

	H	M	L	E
TONS	40	36	20	13
V.B.	0	0	0	0
A.B	23	23	13	13
R.A.	6	5	1	1
MAX SPEED	50	62	62	62
EXCESS LENGTH		9		

QTY. 5.

E.373.

REV.2.

CAPACITY. - 380hl/8359galls.

TANK MATL. - STAINLESS STEEL

POWER BRAKE. -

COMPRESSED AIR &  
VACUUM THRO' PIPE.

HANDBRAKE. -

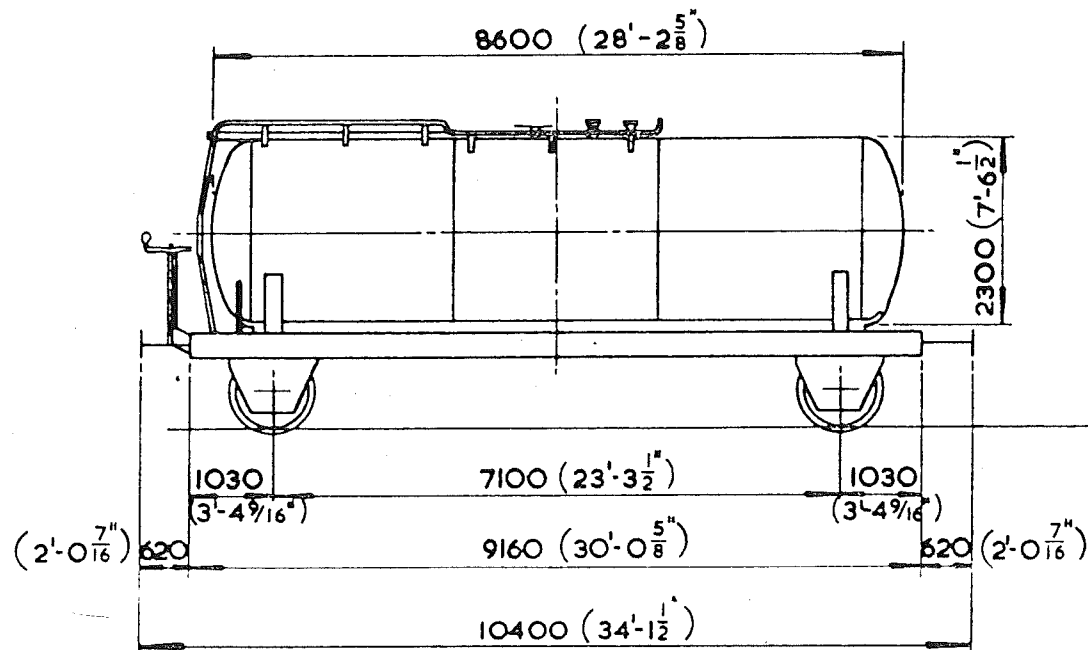
SCREW & SIDE LEVER.

TARE. - 12600 kg.

LOAD.

	A	B	C
	19.4t	23.4t	27.4t
5	19.4t	23.4t	





TANK WAGON. - GERMAN - DB -

TYPE. Uths.

VEHICLE Nos :-21 80 078 5 184 TO 193

G.A. Drg. - GRAAFF ELZE No. K 376.01.00.

E.374.

REV. 183

CAPACITY. 340hl / 7480galls.

TANK MATL.

POWER BRAKE.

AIR BRAKE & VACUUM PIPE

HANDBRAKE.

SCREW & SIDE LEVER.

TARE. 13,000Kg

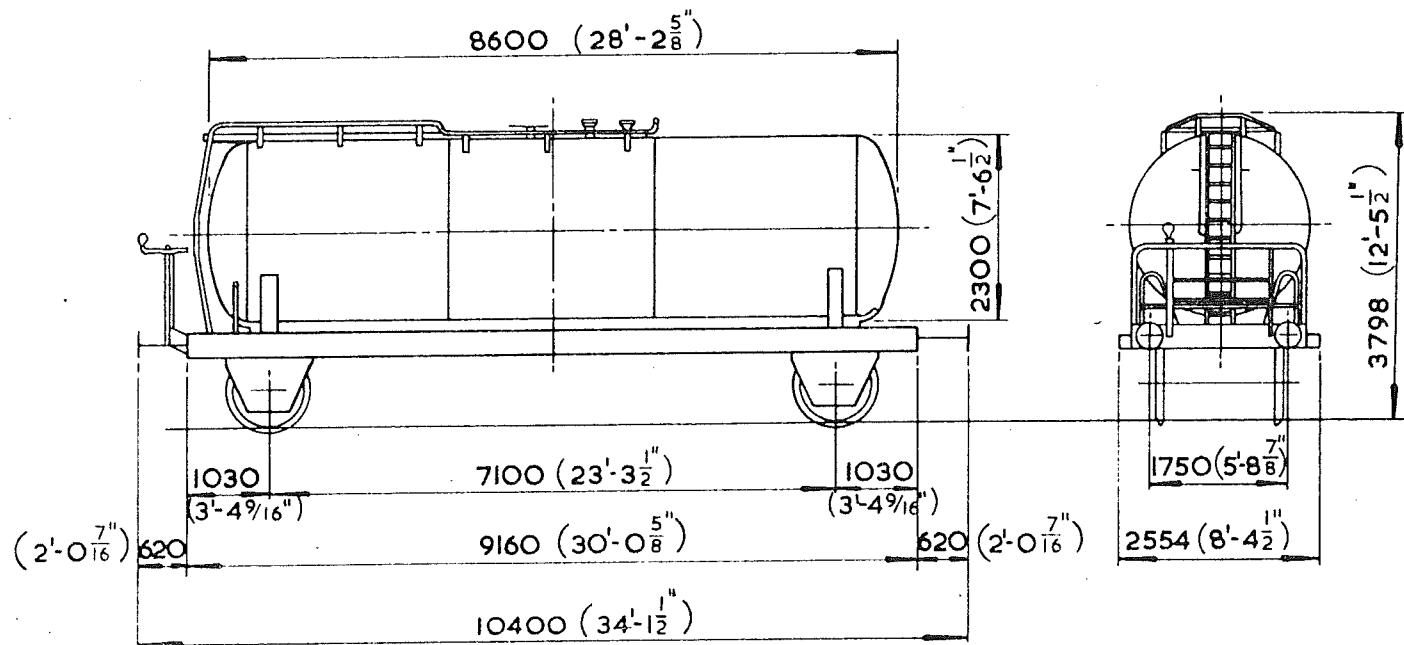
LOAD.

	A	B	C
19,0t	23,0t	27,0t	
5 19,0t	23,0t		

	H	M	L	E
TONS	40	36	20	13
V.B.	0	0	0	0
A.B.	18	18	6	6
R.A.	6	5	1	1
MAX. SPEED.	50	62	62	62
EXCESS LENGTH	7			

TOPS CODE  
CARKND AARKND  
1CB7WY5

QTY. 10.



TANK WAGON. - GERMAN - DB -

TYPE. Ufhs.

VEHICLE Nos :-21 80 078 5 184 TO 193

G.A. Drg. - GRAAFF ELZE No. K 376.01.00.

TOPS CODE

CARRIAGE MARKING

ICBICBC

E 374.

REV. 34

CAPACITY. 340hl/7480galls.

TANK MATL.

POWER BRAKE.

AIR BRAKE & VACUUM PIPE.

HANDBRAKE.

SCREW & SIDE LEVER.

TARE. 13,000Kg

LOAD.

	A	B	C
19,0t	23,0t	27,0t	
5	19,0t	23,0t	

	H	M	L	E
TONS	40	36	20	13
V.B.	0	0	0	0
A.B.	18	18	6	6
R.A.	6	5	1	1
MAX. SPEED.	50	62	62	62
EXCESS LENGTH.			7	

QTY. 10.

Tare = 14.2

	A	B	C
	17.8	21.8	25.8
S	17.8	21.8	25.8

For Nos 680-979

Tare = 14.4

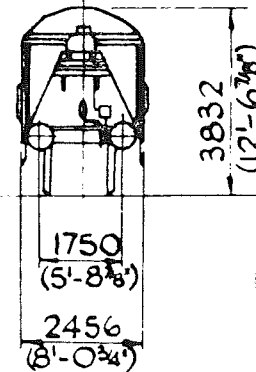
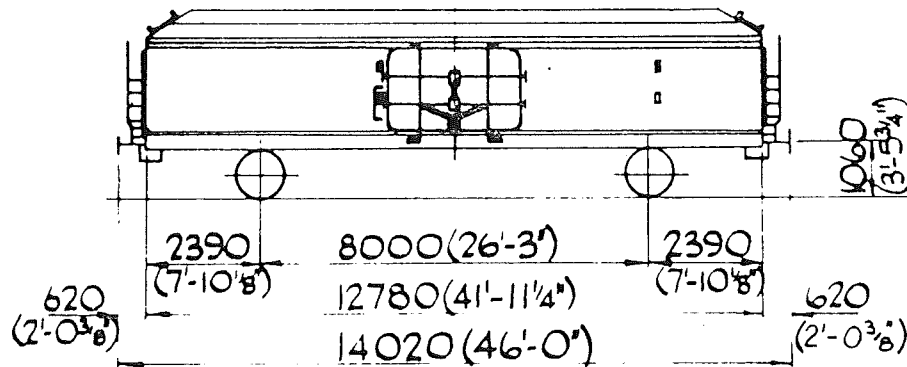
	A	B	C
	17.6	21.6	25.6
S	17.6	21.6	25.6

For Nos 000-349

Tare = 14.1

	A	B	C
	17.9	21.9	25.9
S	17.9	21.9	25.9

For Nos 350-449



E 375  
REV. 3

FLOOR AREA - 23.6m<sup>2</sup> 30.8 yds<sup>2</sup>

CUBIC CAPACITY - 43.9m<sup>3</sup> 57.4 yds<sup>3</sup>

FLOOR -

POWER BRAKE -

COMPRESSED AIR

VACUUM THRO' PIPE

HANDBRAKE -

HAND LEVER -

TARE 14T 5c

LOAD -

REFRIGERATOR VAN - ITALIAN - F.S. - INTERFRIGO.

TYPE - Ibefs. 11 83 088 7 000 TO 499. 200.

VEHICLE Nos. - 11 83 088 8 680 TO 979. 300

G.A. DRG. - SNIA VISCOSA No. GOC/FC. 2138.

TOPS CODE

CARKND AARKND

11B 11B4

	H	M	L	E
TONS	40	31	21	15
V.B.	0	0	0	0
A.B.	30	30	18	12
P.A.	6	5	1	1
MAX	50	62	62	62
LENGTH			12	

QTY 800

only 300 units or 30% disp.

Tare = 14.2

A	B	C
17.8	21.8	25.8
S 17.8	21.8	25.8

For Nos 680-979

Tare = 14.4

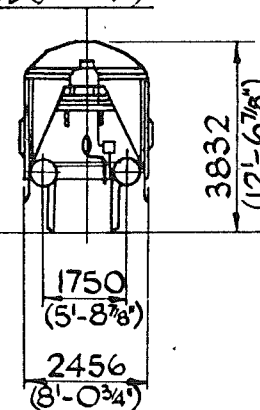
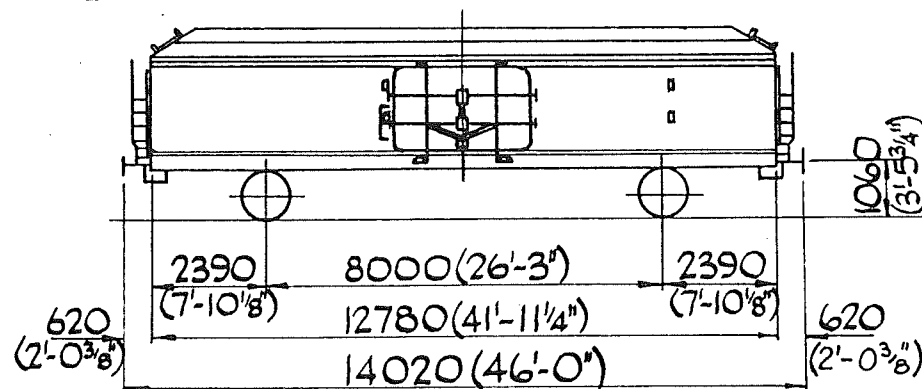
A	B	C
17.6	21.6	25.6
S 17.6	21.6	25.6

For Nos 000-349

Tare = 14-1

A	B	C
17.9	21.9	25.9
S 17.9	21.9	25.9

For Nos 350-499



E.375.  
REV. 5

FLOOR AREA.-23.6m<sup>2</sup> 30.8yds<sup>2</sup>

CUBIC CAPACITY-43.9m<sup>3</sup> 57.4yds<sup>3</sup>

FLOOR.-

POWER BRAKE.-

COMPRESSED AIR

VACUUM THRO' PIPE

HANDBRAKE.-

HAND LEVER.

LOAD.-

REFRIGERATOR VAN - ITALIAN.- F.S.- INTERFRIGO.

TYPE.- Ibefs. II 83 088 7 000 TO 499.

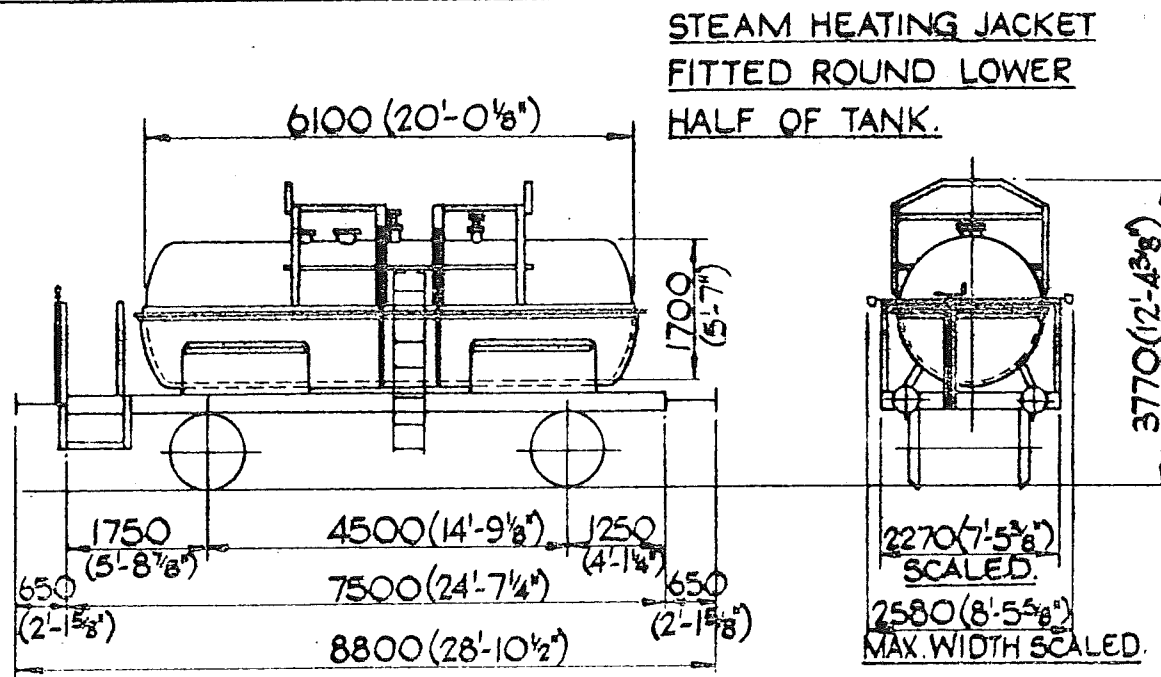
VEHICLE NOS.- II 83 088 8 680 TO 979.

G.A. DRG.- SNIA VISCOSA N<sup>o</sup>. GOC/FC. 2138.

TOPS CODE		OPERATING
CARKND	AARKND	PANEL No.
11B	11B4	

	H	M	L	E
TONS	40	31	21	15
V.B.	0	0	0	0
A.B.	30	30	18	12
R.A.	6	5	1	1
SPEED	62	62	62	62
EXCESS LENGTH			12	

QTY. 800.



TANK WAGON. - GERMAN. - D.B. - V.T.G.

TYPE. - Ufh.

VEHICLE N<sup>o</sup>. - 21 80 078 0 401.

GA. DRG. - V.T.G. N<sup>o</sup>. - 01.578.

E. 376.

REV. I.

CAPACITY. - 135hl/2970 gal.

TANK MATL. - MILD STEEL.

POWER BRAKE. -

COMPRESSED AIR &

VACUUM THRO' PIPE.

HANDBRAKE. -

SCREW & SIDE LEVER.

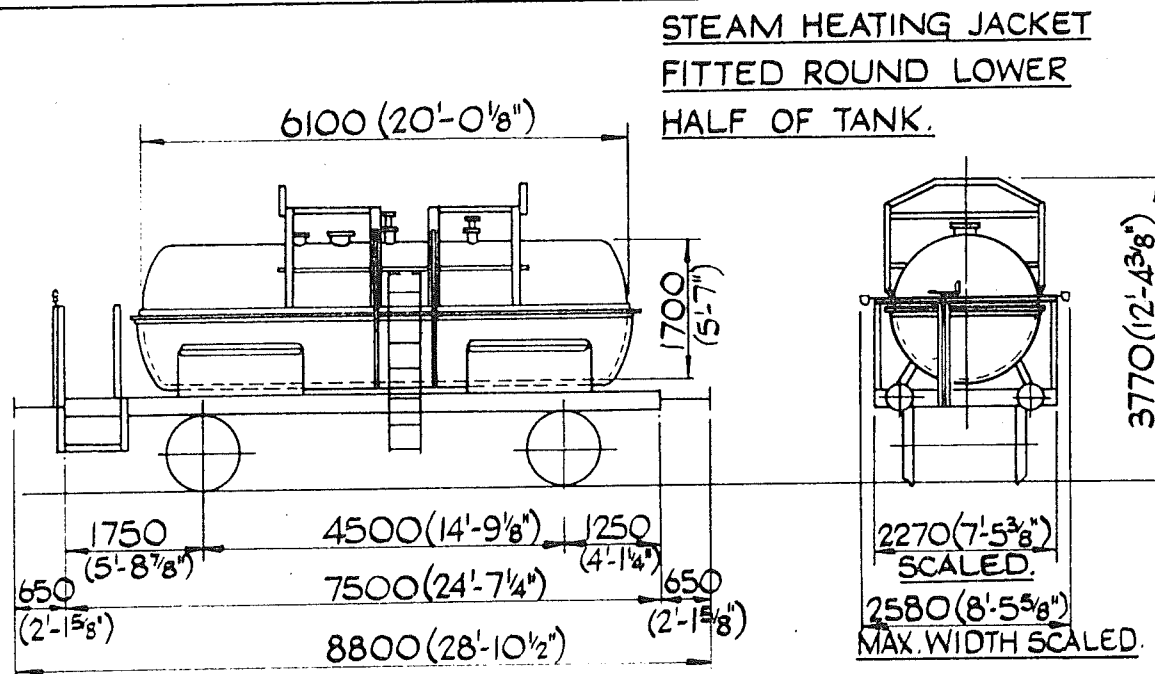
TARE. - 13T-4c.

LOAD.

A	B	C
18T-6c	22T-6c	22T-6c

	H	M	L	E
TONS	36	28	19	14
VB	0	0	0	0
A.B.	17	17	9	9
R.A.	3	2	1	1
MAX.	50	50	50	50
SCALED				
LENGTH		4		

QTY. 1.



E. 376.

REV. 2

CAPACITY. - 135hl/2970galls.

TANK MATL. - MILD STEEL.

POWER BRAKE. -

COMPRESSED AIR &  
VACUUM THRO' PIPE.

HANDBRAKE. -

SCREW & SIDE LEVER.

TARE. - 13 400 kg

LOAD.

A	B	C
18.6t	22.6t	

TANK WAGON - GERMAN. - D.B. - V.T.G.

TYPE. - Ufh.

VEHICLE N<sup>o</sup>. - 21 80 078 0 401.

GA. DRG. - V.T.G. N<sup>o</sup>. - 01.578.

TOPS CODE

CARKND AARKND.

1 C B 1 C B B

OPERATING

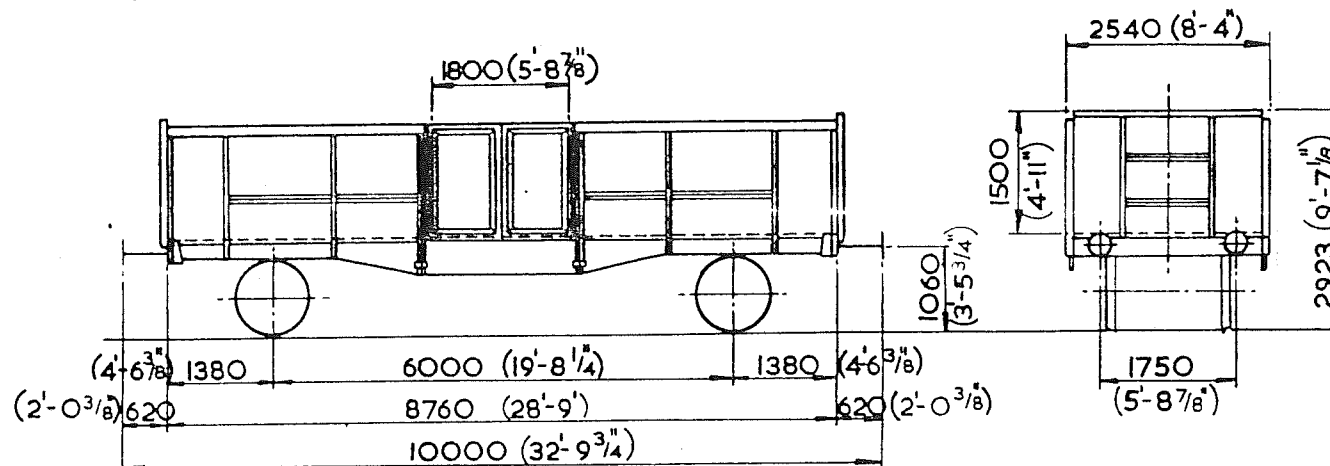
PANEL NO.

	H	M	L	E
TONS	36	28	19	14
V.B.	0	0	0	0
A.B.	17	17	9	9
R.A.	5	2	1	1
MAX. SPEED	50	50	50	50
EXCESS LENGTH		4		

QTY. 1.

E 377

REV. 4.



FLOOR AREA 23.0m<sup>2</sup>  
27.5 sq.yds.

CUBIC CAPACITY 34.4m<sup>3</sup>  
45.0 cu.yds.

FLOOR WOOD.

POWER BRAKE.

COMPRESSED AIR &  
VACUUM THROUGH PIPE.

HANDBRAKE

SIDE LEVER

TARE 12000kg. 117 lbs

LOAD.

	A	B	C
19.5t	23.5t	27.5t	
15	19.5t	23.5t	27.5t

OPEN WAGON. - BELGIAN - S.N.C.B.

TYPE:- F1s

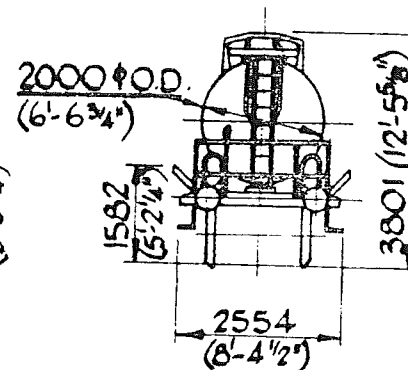
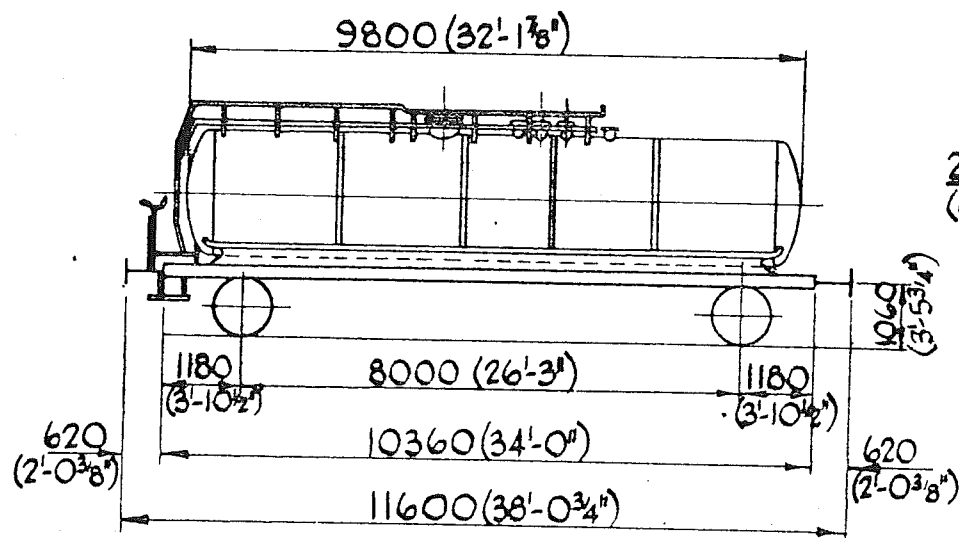
VEHICLE Nos:- 21 88 619 0 000 to 019.

G.A.- BUREAU 25-13. No. 875 - O-002 M.

TOPS CODE		OPERATING
CARKND	AARKND	PANEL No.
10B	10BB	

	H	M	L	E
TONS	40	36	18	12
V.B.	0	0	0	0
A.B.	24	24	12	12
R.A.	6	5	1	1
MAX SPEED	62	62	62	62
EXCESS LENGTH	6			

QTY. 20.



E. 378.  
REV. 1.

CAPACITY.- 30 m<sup>3</sup>.

TANK. MATL.-STAINLESS STEEL.

POWER BRAKE.-

COMPRESSED AIR.

HANDBRAKE.-

SIDE LEVER.

TARE.- 13T-15c.

LOAD.

	A	B	C
	17T-14c	21T-12c	25T-12c
S	17T-14c	21T-12c	

TANK WAGON.- GERMAN.- D.B.

TYPE.- Ufhs.

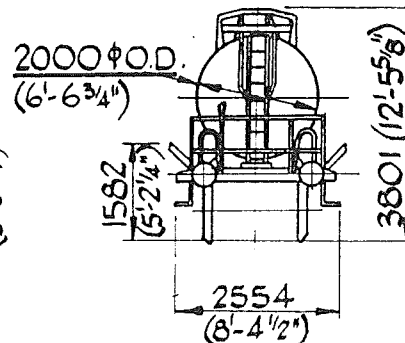
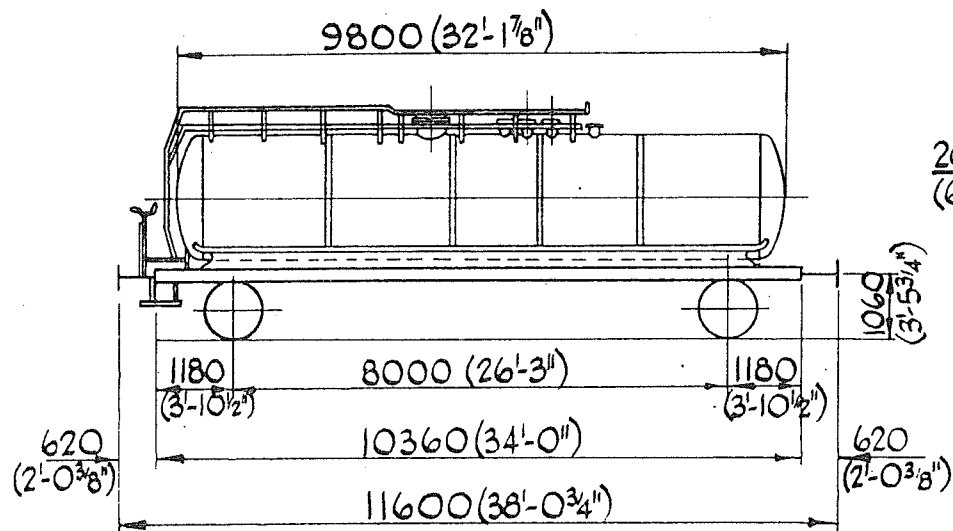
VEHICLE N<sup>o</sup>.- D.B. 21 80 078 5 194.

	H	M	L	E
TONS	40	36	21	14
V.B.	UNFITTED			
A.B.	21	21	10	10
R.A.	6	5	1	1
SPARE	50	62	62	62
LENGTH		8		

G.A. DRG. - GRAAFF ELZE N<sup>o</sup> K 383. 01. 00.

QTY. 1.





E. 378.  
REV. 4.

CAPACITY.- 300hl.  
TANK MATL.-STAINLESS STEEL.  
POWER BRAKE.-  
COMPRESSED AIR.  
HANDBRAKE.-  
SIDE LEVER.  
TARE.- 14.000kg.  
LOAD.

	A	B	C
	18t	22t	26t
S	18t	22t	

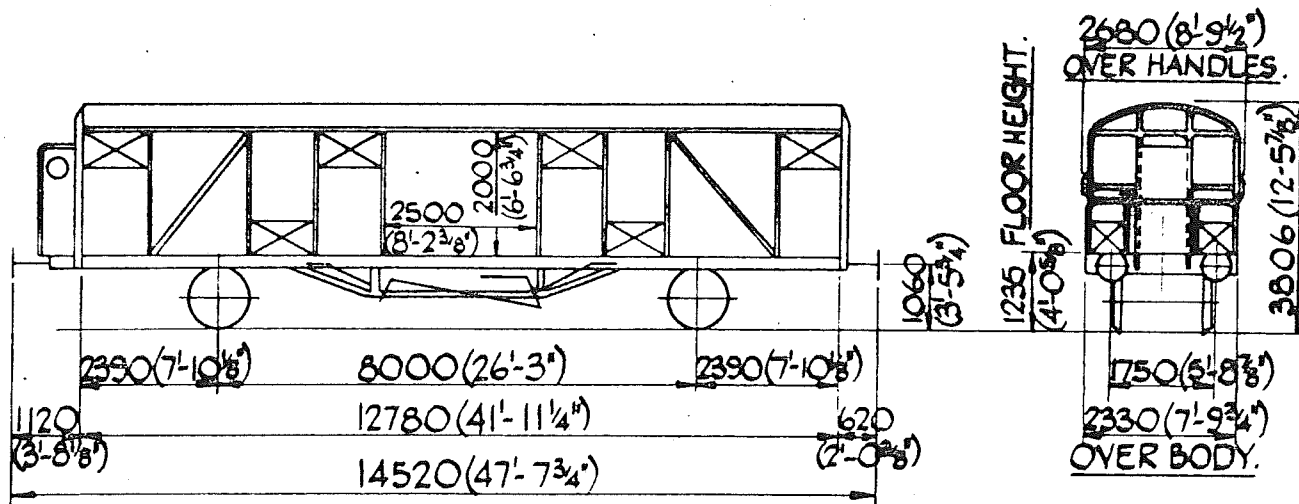
TANK WAGON.- GERMAN.- D.B. V.T.G. HAMBURG.  
TYPE.- Ufhs.  
VEHICLE N<sup>o</sup>.- D.B. 21 80 078 5 194.

TOPS CODE		OPERATING
CARKND	AARKND	PANEL No.
1CA	1CAB	

	H	M	L	E
TONS	40	36	21	14
V.B.	UNFITTED			
A.B.	21	21	10	10
R.A.	6	5	1	1
SPR	50	62	62	62
LENGTH			9	

G.A. DRG. - GRAAFF ELZE N<sup>o</sup> K 383. 01. 00.

QTY. 1.



COVERED VAN. - ITALIAN. - F.S.  
 TYPE. - Hfhs - V.  
 VEHICLE N<sup>o</sup>. - 21 83 214 8 450 TO 499.

G.A. DRG. N<sup>o</sup>. - 84117-1 SERVIZIO MATERIALE E TRAZIONE.

E.379  
 REV 3

FLOOR AREA. - 34 6 sq. yds.  
 29 0 sq. m.

CUBIC CAPACITY. 2330 Ft<sup>3</sup>  
 66 m<sup>3</sup>

FLOOR. - WOOD.

POWER BRAKE. -

COMPRESSED AIR & VACUUM  
 HANDBRAKE. - THRO PIPE.

SCREW & HAND LEVER.

TARE. - 14500 Kg

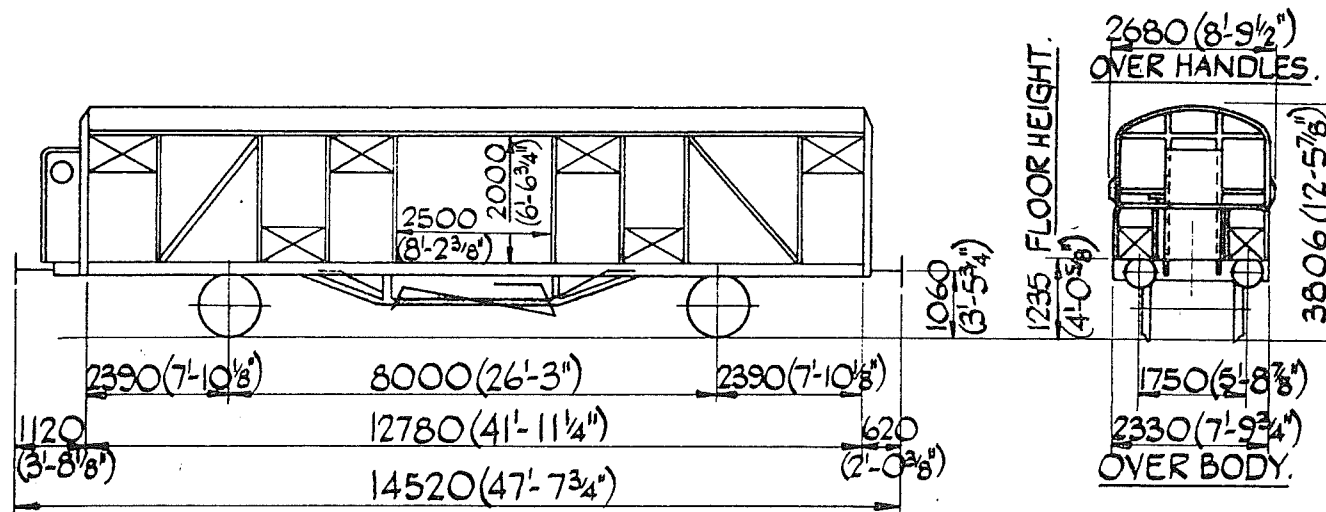
LOAD. -

	A.	B.	C.
175t	217t	257t	
5	175t	217t	

TOPS CODE		OPERATING
CARKND	AARKND	PANEL No.
1 L B	1 L B L	

	H.	M.	L.	E.
TONS	40	26	21	14
V.B.	0	0	0	0
A.B.	18	18	7	7
R.A.	6	5	1	1
SPR	60	62	62	62
LENGTH		13		

QTY. 50.



COVERED VAN. - ITALIAN. - F.S.

TYPE. - Hfhs - V.

VEHICLE N<sup>o</sup>. - 21 83 214 8 450 TO 499.

G.A. DRG. N<sup>o</sup>. - 84117-1 SERVIZIO MATERIALE E TRAZIONE.

E. 379.

REV. 6

FLOOR AREA. - 34.6 sq. yds.  
29.0 sq. m.

CUBIC CAPACITY. - 2330 ft<sup>3</sup>  
66 m<sup>3</sup>

FLOOR. - WOOD.

POWER BRAKE. -

COMPRESSED AIR & VACUUM  
HANDBRAKE. - THRO' PIPE.

SCREW & HAND LEVER.

TARE. - 145.00 Kg

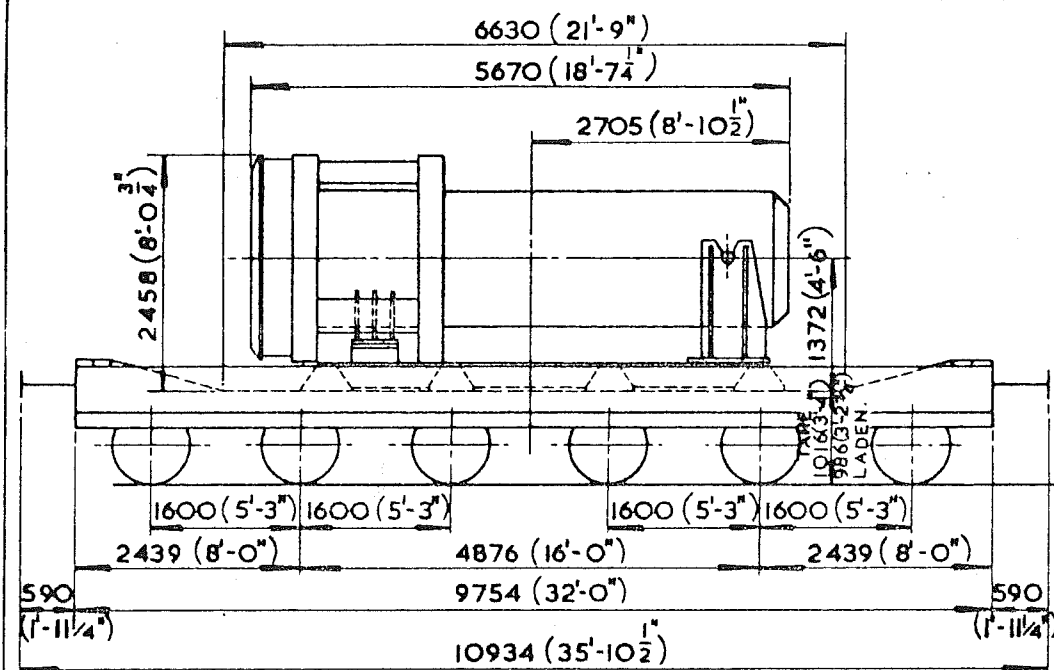
LOAD. -

	A.	B.	C.
	17.5t	21.5t	25.5t
5	17.5t	21.5t	25.5t

TOPS CODE			
CARKND	AARKND	OPERATING	PANEL No.
1 L B	1 L B L		

	H.	M.	L.	E.
TONS	40	36	21	14
V.B.	0	0	0	0
A.B.	18	18	7	7
R.A.	6	5	1	1
MAX. EXCESS LENGTH	62	62	62	62

QTY 50.



E. 382.  
REV. I

FLOOR. FLASK TRANSPORT  
POWER BRAKE. FRAME.  
COMPRESSED AIR &  
VACUUM THROUGH PIPE.  
HANDBRAKE.  
SCREW.

TARE. 3IT - 5C  
LOAD.

A	B <sub>1</sub>	B <sub>2</sub>	C <sub>2</sub>	C <sub>3</sub>	C <sub>4</sub>
21.5T	23.5T	39T	47.5T	49T	

	H	M	L	E
TONS	107	79	51	32
V.B.	0	0	0	0
A.B.	35	35	15	15
R.A.	10	5	1	1
W.B.	50	50	50	50
LENGTH				

QTY. 3

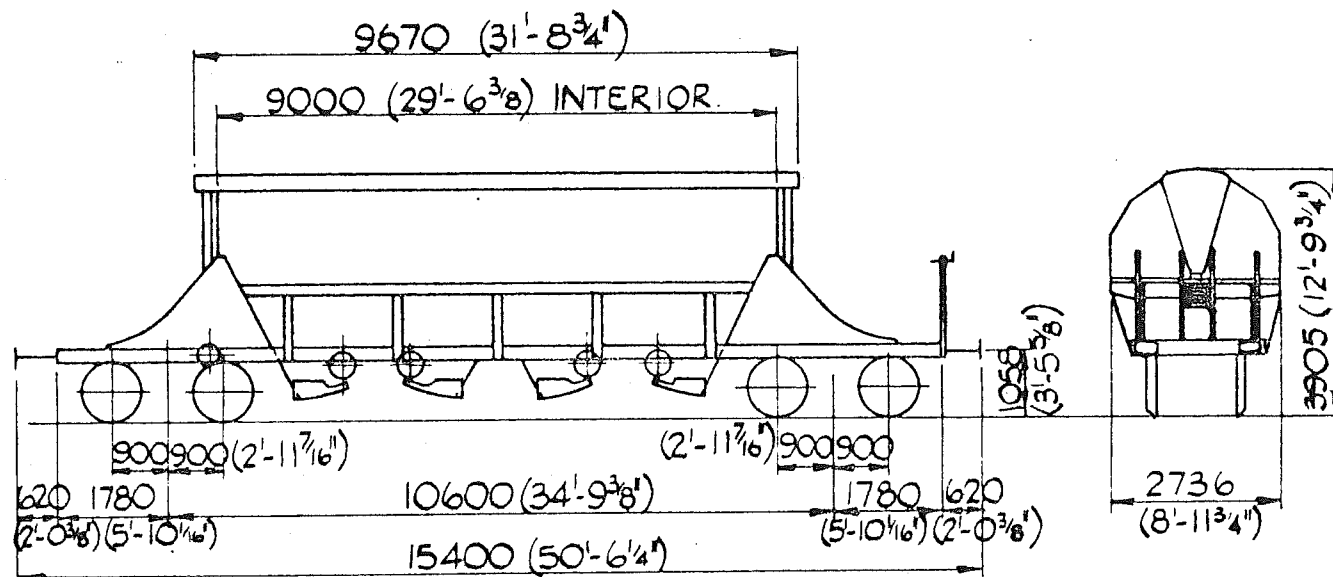
ATOMIC FLASK WAGON - BRITISH - B.R.

TYPE :- Uaf1.

VEHICLE Nos. 31 70 929 6 006 TO 008.

G.A. Drg. No. F-S - 5443.

NOTE. - WAGON IS FULLY R.I.V. BUT  
WAGON & FLASK MUST BE TREATED  
AS AN EXCEPTIONAL CONSIGNMENT.  
SEE R.I.V. § 2. PARAGRAPH 5.



BOGIE HOPPER WAGON (S.N.C.F.) SOTRANPA (WILLYNCK)

TYPE - Tods.

VEHICLE N<sup>os</sup> - 21 87 059 8 000.

G A DRG N<sup>o</sup> 99040 FAUVET - GIREL.

E. 384  
REV. Ex.C5216.

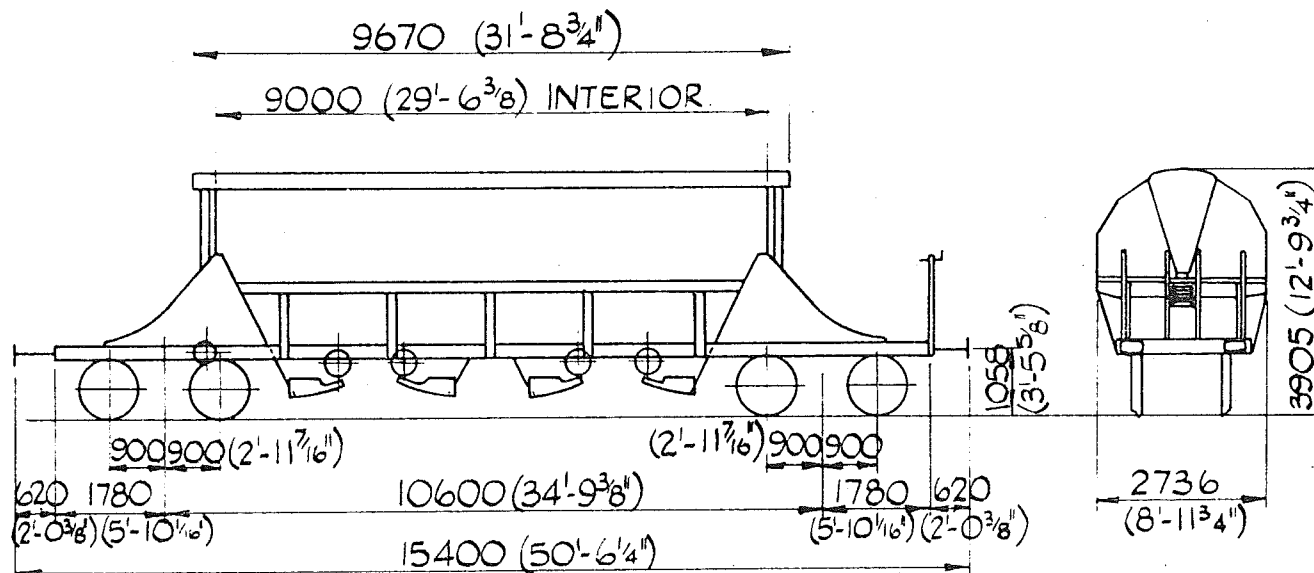
CUBIC CAPACITY -  
55 m<sup>3</sup> / 1945 ft<sup>3</sup>.  
POWER BRAKE -  
COMPRESSED AIR  
VACUUM THRO' PIPE.  
HANDBRAKE -  
SCREW (PLATFORM)  
SCREW (OPERATED FROM  
GROUND)  
TARE - 21T-1C.

LOAD -

	A	B	C
41T-19C	49T-17C	57T-12C	
S	41T-19C	49T-17C	49T-17C
SS			

	H	M	L	E
TONS	79	71	36	22
Y.B.	0	0	0	0
A.B.	40	40	15	15
P.A.	6	5	1	1
SPEED	50	62	62	62
LENGTH			4	

QTY 1



BOGIE HOPPER WAGON (S.N.C.F.) SOTRANPA (WILLYNCK)

TYPE - Tods

VEHICLE N<sup>os</sup> - 21 87 059 8 000

G.A. DRG. N<sup>o</sup> 99040 FAUVET - GIREL

E. 384  
REV.1 Ex.C5216.

CUBIC CAPACITY.-  
55 m<sup>3</sup> / 1945 ft<sup>3</sup>.  
POWER BRAKE.-  
COMPRESSED AIR  
VACUUM THRO' PIPE.  
HANDBRAKE.-  
SCREW (PLATFORM)  
SCREW (OPERATED FROM  
GROUND.)  
TARE.- 21400 kg.  
LOAD-

	A	B	C
	42.6t	50.6t	58.6t
S	42.6t	50.6t	
SS			

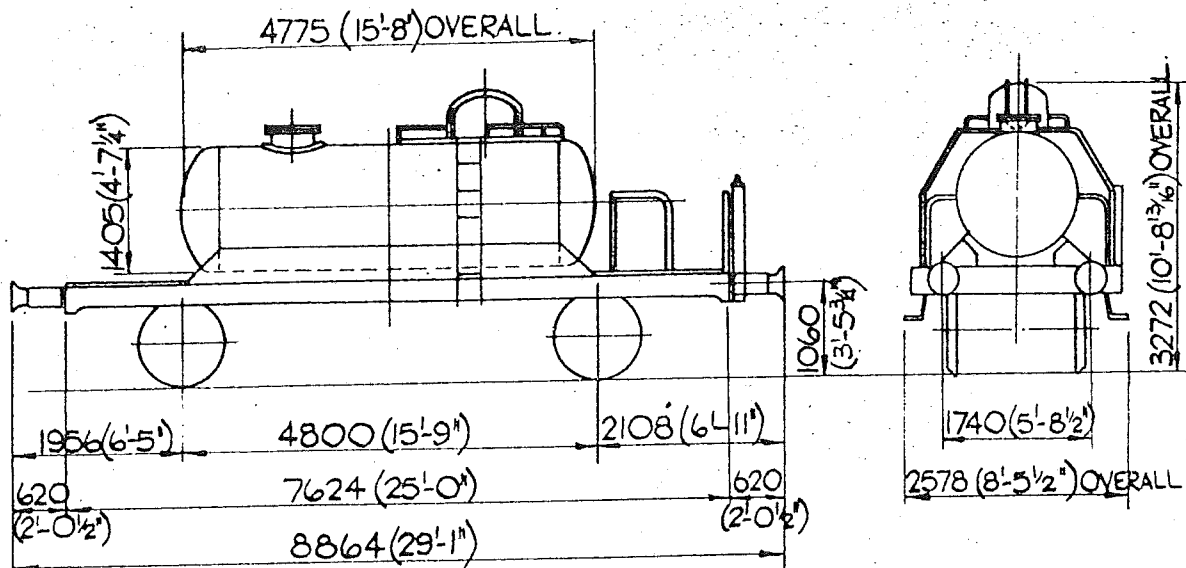
TOPS CODE

CARKND AARKND

I P B I P B H

	H	M	L	E
TONS	79	71	36	22
Y.B.	0	0	0	0
A.B.	40	40	15	15
R.A.	6	5	1	1
SPED	50	62	62	62
EXCESS				

QTY. 1.



TANK WAGON - BRITISH - (BROMINE.) DOW CHEMICALS

TYPE - Ufhs.

VEHICLE N<sup>o</sup>. - 26 70 078 5 295 TO 298 & 26 70 078 5 357

MINIMUM CURVE - 30M (1 1/2 CHAIN)

E.385

REV.1

CAPACITY - 65.28hl/436 galls.

POWER BRAKE - AIR WITH

VACUUM THRO' PIPE.

HANDBRAKE - SCREW & LEVER.

TARE - 15.65 TONNES.

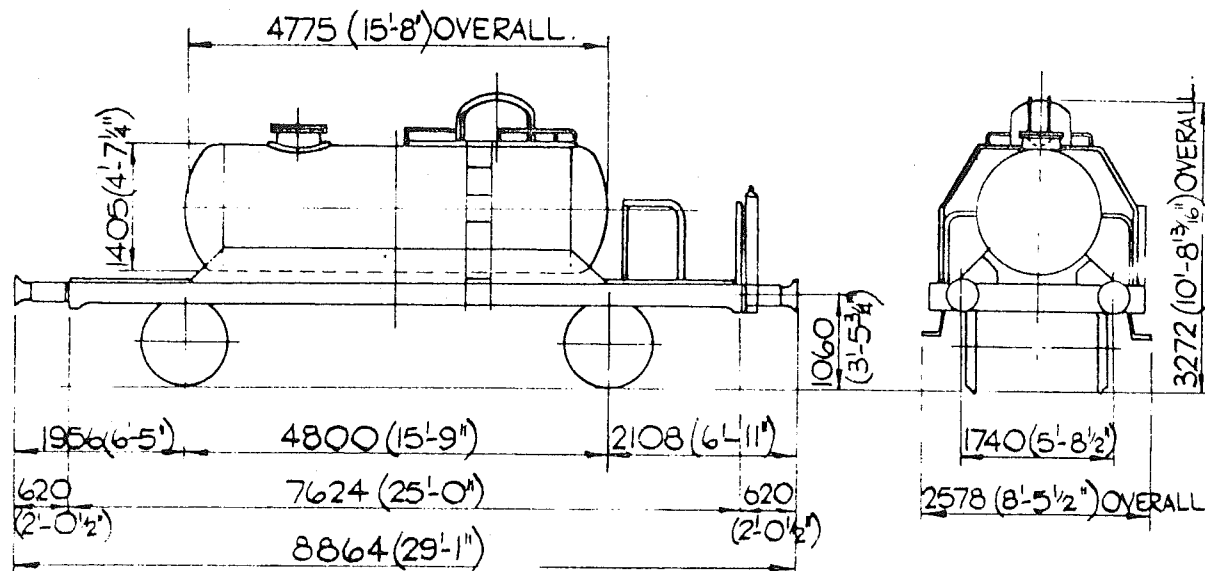
LOAD -

	A	B	C
	16T-2c	20T-0c	23T-19c
5	16T-2c	20T-0c.	

	H	M	L	E
TONS	40	40	16	16
V.B.	0	0	0	0
A.B.	19	19	12	12
R.A.	6	6	1	1
W.B.	60	60	60	60
W.B.	60	60	60	60

TONS 20.75  
CAPACITY 1436 GALLS  
T.I.B. 6765

QTY. 4.5



TANK WAGON - BRITISH - (BROMINE.) DOW CHEMICALS

TYPE - Ufh5.

VEHICLE No. - 26 70 078 5 295 TO 298 & 26 70 078 5 357 TO 360

MINIMUM CURVE - 30m (1 1/2 CHAIN)

TOPS CODE

CARKND AARKND

T I B 6 7 6 5

E.385  
REV.X2  
CAPACITY - 65.28h/436 galls.  
POWER BRAKE - AIR WITH  
VACUUM THRO' PIPE.  
HANDBRAKE - SCREW & LEVER.  
TARE - 15.65 TONNES.

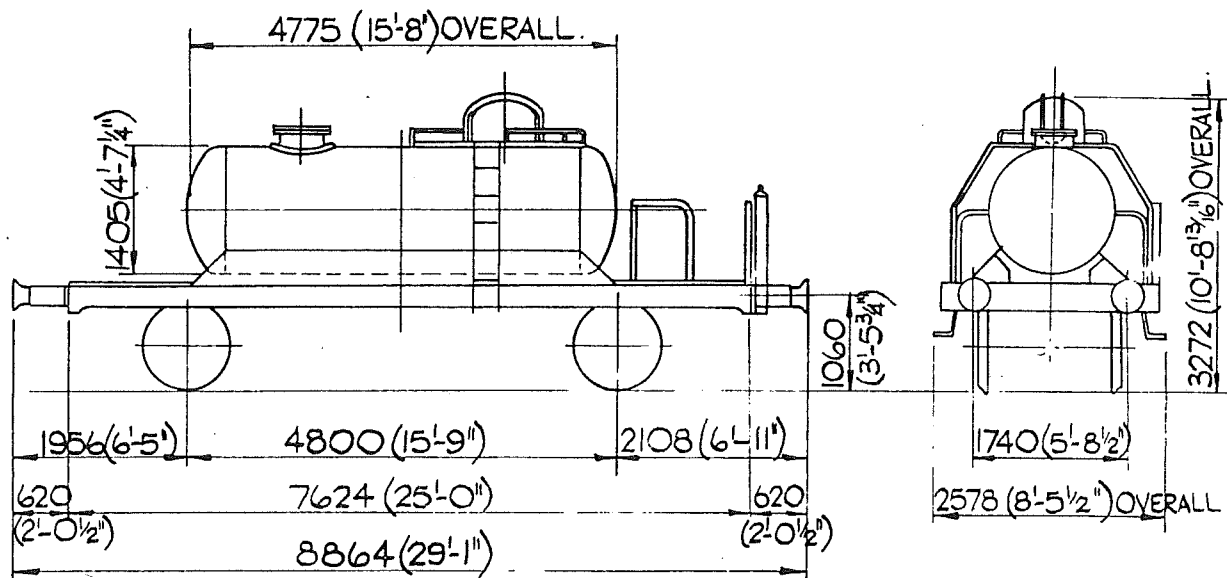
LOAD -

	A	B	C
16T-2c	20T-0c	23T-19c	
5	16T-2c	20T-0c	

	H	M	L	E
TONS	40	40	16	16
V.B.	0	0	0	0
A.B.	19	19	12	12
R.A.	6	6	1	1
SPEED	60	60	60	60
LENGTH	4			

QTY. 8





TANK WAGON - BRITISH - (BROMINE.) DOW CHEMICALS  
 TYPE - Ufhs.  
 VEHICLE N<sup>o</sup>. - 26 70 078 5 296, 298, 358 - 360.  
 MINIMUM CURVE: - 30m (1 1/2 CHAIN)

E.385  
 REV 5

CAPACITY - 65.28hl/436 galls.  
 POWER BRAKE - AIR WITH  
 VACUUM THRO' PIPE.  
 HANDBRAKE - SCREW & LEVER.  
 TARE - 15.65 TONNES.  
 TANK MATERIAL - STEEL.  
 LOAD -

	A	B	C
	16.3t	20.3t	24.3t
5	16.3t	20.3t	

	H	M	L	E
TONS	40	40	16	16
V.B.	0	0	0	0
A.B.	19	19	12	12
R.A.	6	6	1	1
SPEED	60	60	60	60
LENGTH	4			

TOPS CODE

CARKND MARKND

T I B T I B L

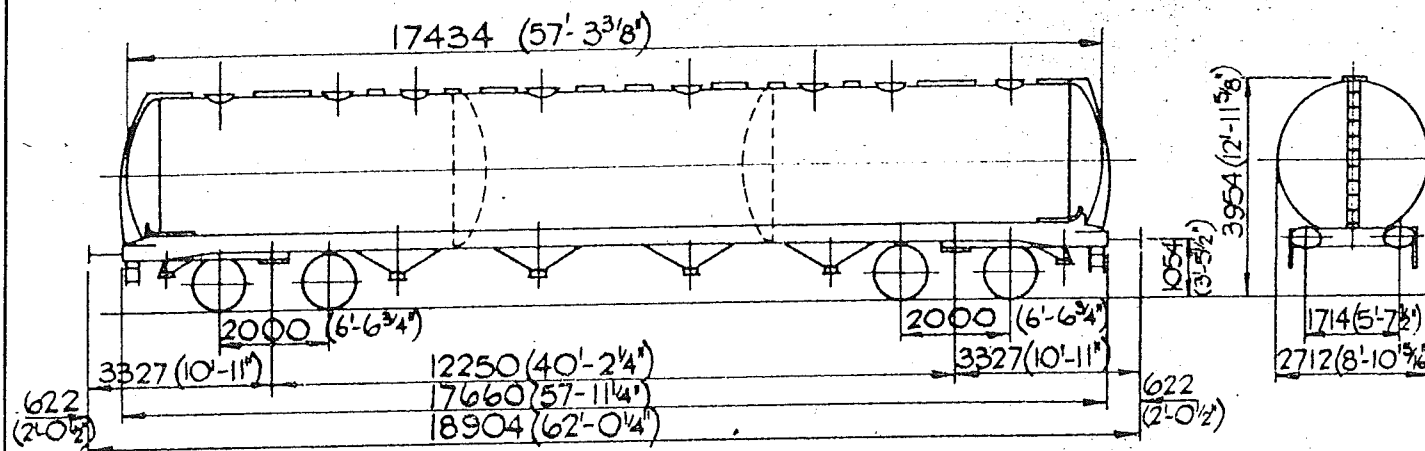
OPERATING

PANEL NO

QTY. 5.

E.386

REV.



CAPACITY - 3090 cu. ft.

TANK MATL. - STEEL.

POWER BRAKE -

COMPRESSED AIR,

VACUUM THRO' PIPE

HANDBRAKE -

SCREW.

TARE - 31T-4c / 68T-16c.

LOAD.

A.	B.	C.
32T-16c	40T-16c	48T-16c

BULK MATL. HOPPER WAGON. - BRITISH - B.R. - S.T.S.

TYPE - Uadf.

VEHICLE N<sup>o</sup>. - 26 70 099 6 000.

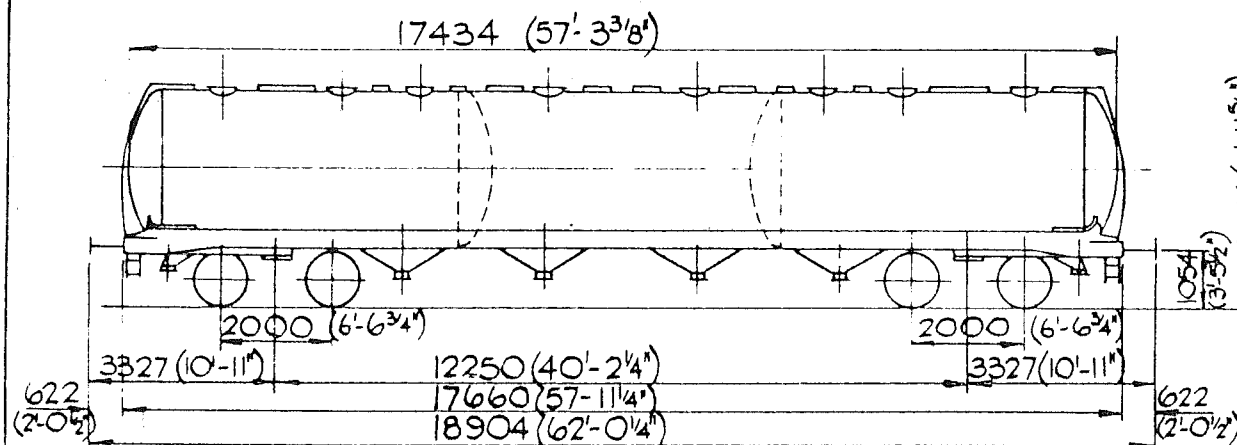
G.A. DRG. N<sup>o</sup>. -

B.R. DIAG 6/351

	H	M	L	E
TONS.	100	80	49	32
V.B.	0	0	0	0
A.B.	52	52	16	16
R.A.	10	6	1	1
MAX	62	62	62	62
LENGTH	10			

QTY. 1.

E.386  
REV.1



CAPACITY - 3090 cu. ft.  
TANK MATL - STEEL  
POWER BRAKE -  
COMPRESSED AIR,  
VACUUM THRO' PIPE  
HANDBRAKE -  
SCREW.  
TARE - 31T-4c / 68T-16c.  
LOAD

A.	B.	C.
32T-16c	40T-16c	48T-16c

BULK MATL. HOPPER WAGON. - BRITISH - B.R. - S.T.S.  
TYPE - Uadf.  
VEHICLE N<sup>o</sup> - 26 70 099 6 000

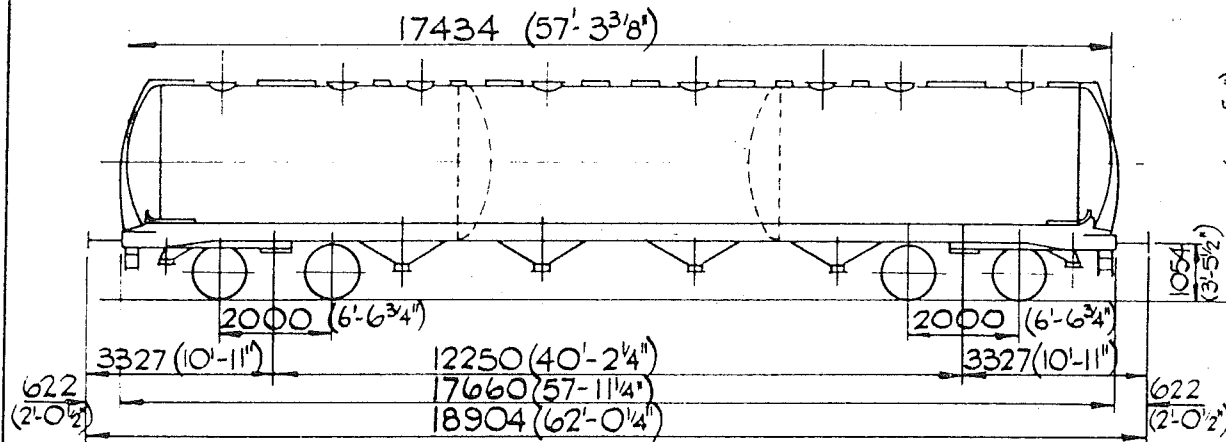
TOPS CODE	
CARKND	AARKND
OPERATING	PANEL No.
10 68	

	H	M	L	E
TONS	100	75	49	32
VB	0	0	0	0
A.B.	52	52	16	16
R.A.	10	6	1	1
MAX	60	60	60	60
LESS	1	10		

QTY. 1

G.A. DRG. N<sup>o</sup> -  
B.R. DIAG 6/351

E.386.  
REV.2.



CAPACITY - 3090 cu. ft.  
TANK MATL - STEEL.  
POWER BRAKE -  
COMPRESSED AIR  
VACUUM THRO' PIPE  
HANDBRAKE -  
SCREW.  
TARE - 31700 kg.  
LOAD.

A.	B.	C.
33.3t	41.4t	49.5t

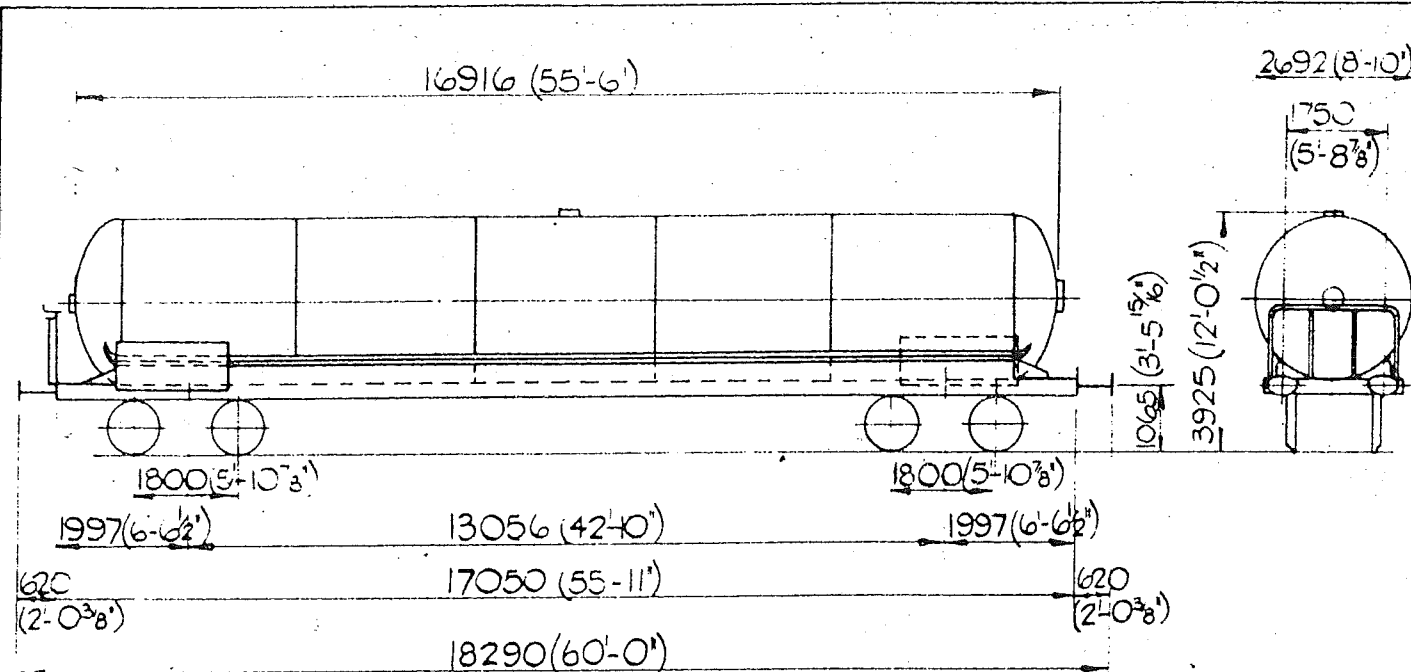
BULK POWDER HOPPER WAGON. - BRITISH - B.R. - S.T.S.  
TYPE - Uadf.  
VEHICLE N<sup>o</sup> - 26 70 099 6 000.

G.A. DRG. N<sup>o</sup> -  
B.R. DIAG 6/351

TOPS CODE  
CARKND AARKND  
PIB PIBY 10 68

	H	M	L	E
TONS.	100	75	49	32
V.B.	0	0	0	0
A.B.	52	52	16	16
R.A.	10	6	1	1
MAX SPEED	60	60	60	60
LENGTH	10			

QTY. 1



E. 387  
REV X2

CU. CAPACITY - 913hl / 20050 galls  
POWER BRAKE -  
AIR & THRO VACUUM PIPE  
HANDBRAKE -  
PLATFORM SCREW &  
HAND SCREW  
TARE - 31T - 2c  
LOAD -

A	B	C
31T-18c	39T-16c	47T-13c
S 31T-18c	39T-16c	47T-13c

TYPE - Uafhs.

VEHICLE N° - 21 70 079 8 000-023.

BUILDER - FAUVET GIREL - ARRAS

OWNER - STORAGE & TRANSPORT SYSTEM LTD.

TOPS CODE

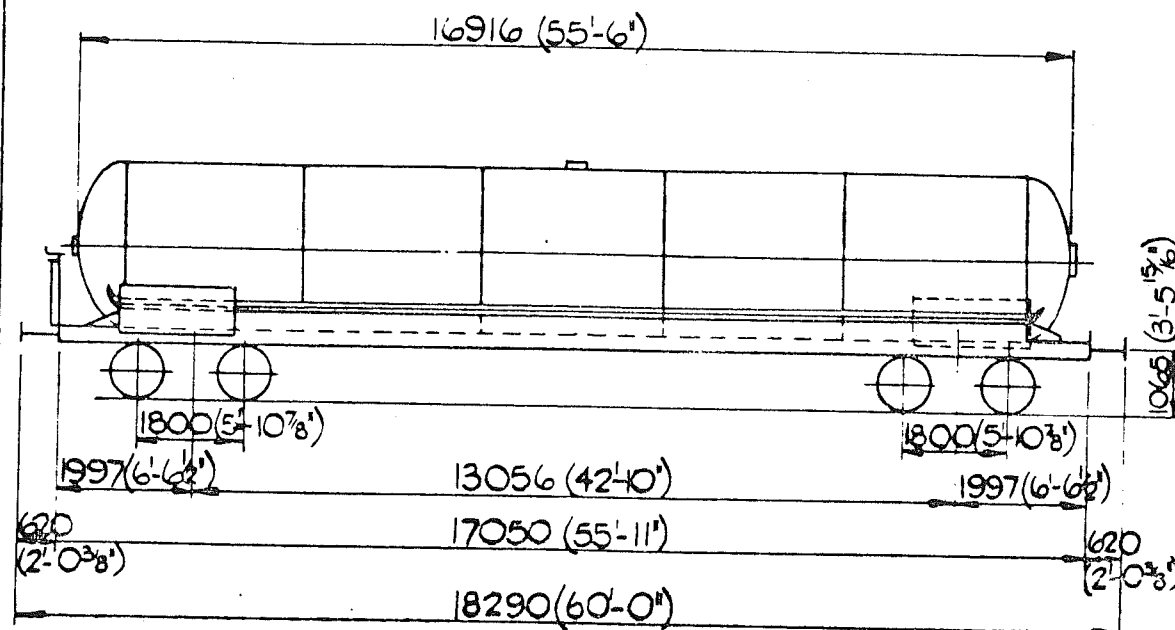
CARKND AARKND

T 1 B 6 7 8 5

	H	M	L	E
TONS	79	69	33	32
V.B.	0	0	0	0
A.B.	57	57	20	20
R.A.	6	4	1	1
SPED	62	62	62	62
EXCESS LENGTH	10			

QTY 24

E. 387  
REV. 1234



CU. CAPACITY - 913hl / 20050 galls  
POWER BRAKE -  
AIR & THRO VACUUM PIPE  
HANDBRAKE -  
PLATFORM SCREW &  
HAND SCREW  
TARE 33520 Kg.  
LOAD -

	A	B	C
	30,4t	38,4t	46,4t
S	30,4t	38,4t	46,4t

TYPE :- Uafhs.

VEHICLE N° - 21 70 079 8 000-023.

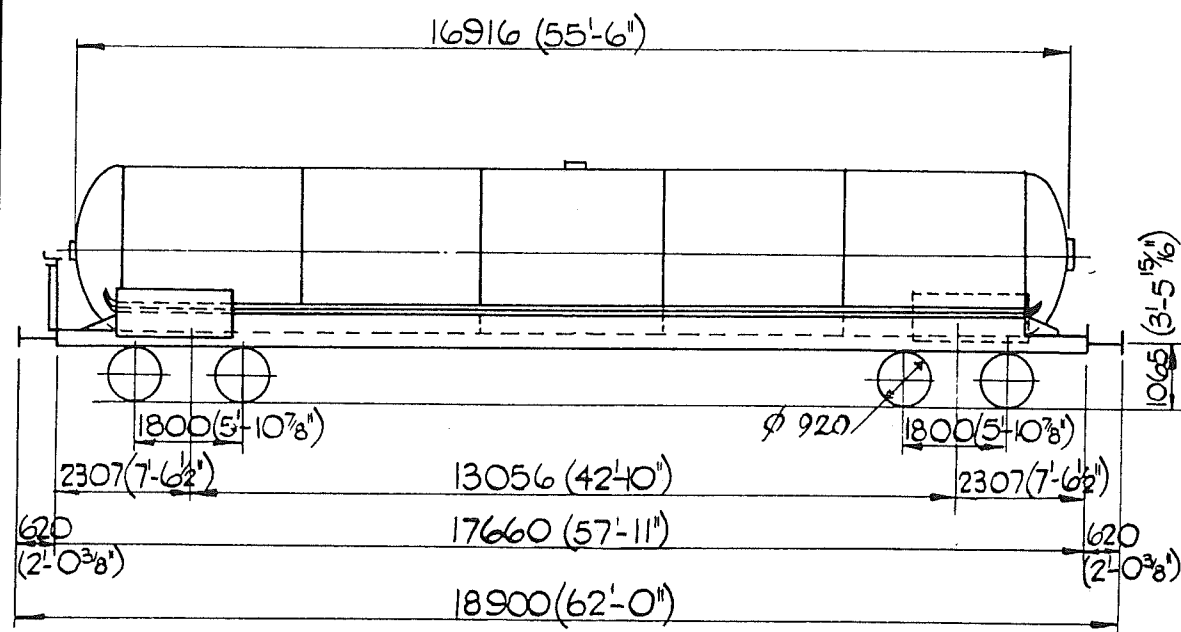
BUILDER - FAUVET GIREL - ARRAS.

OWNER - STORAGE & TRANSPORT SYSTEM LTD.

TOPS CODE	
CARKND	AARKND
T 1 8	6 7 8 5
	11 20

	H	M	L	E
TONS	79	69	53	38
Y.B.	0	0	0	0
A.B.	57	57	20	20
RA	6	4	1	1
SPED	60	60	60	60
IC				

QTY 24



TYPE :- Uafhs.

VEHICLE N°.- 21 70 079 8 000-011

BUILDER - FAUVET GIREL - ARRAS.

OWNER - STORAGE & TRANSPORT SYSTEM LTD.

2692 (8'-10")

1750 (5'-8 7/8")

1065 (3'-5 15/16")

3925 (12'-10 1/2")

E. 387  
REV. 7.

CU. CAPACITY.- 913hl./20050galls.

POWER BRAKE.-

AIR & THRO' VACUUM PIPE.

HANDBRAKE-

PLATFORM SCREW &

HAND SCREW.

TARE 33520 Kg.

TANK MATERIAL - STEEL.  
LOAD.

	A	B	C
	30,4t	38,4t	46,4t
S	30,4t	38,4t	46,4t

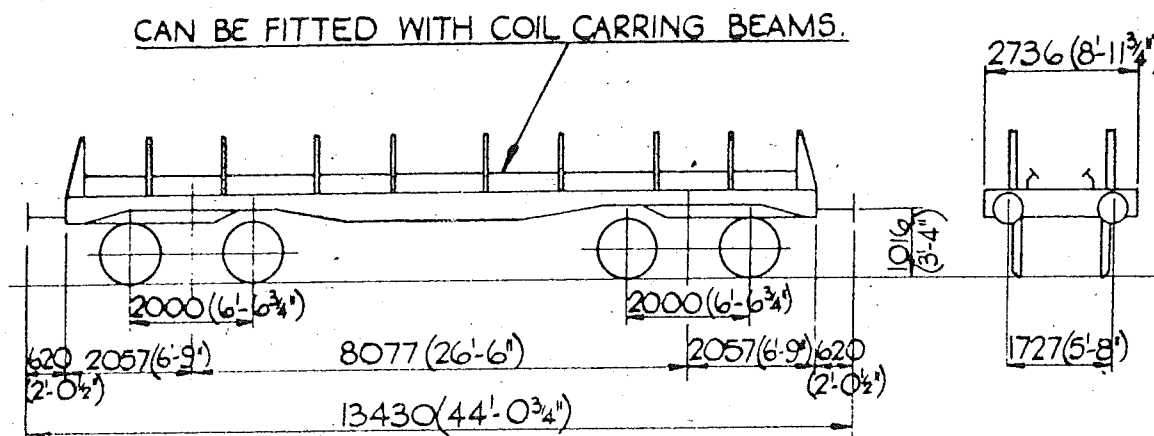
TOPS CODE	
CARKND	AARKND
T I B	T I B Y
11	20

	H	M	L	E
TONS	79	69	33	33
V.B.	0	0	0	0
A.B.	57	57	20	20
R.A.	6	4	1	1
MAX SPEED	60	60	60	60
LENGTH	10			

QTY 12

E.388  
REV.1

FLOOR - STEEL.  
FLOOR AREA - 304 sq ft / 28 sq. m.  
POWER BRAKE - AIR DISC. VARIABLE  
LOAD DEVICE. THRO' VACUUM PIPE.  
HANDBRAKE - SCREW.  
TARE - 26T-1c.  
LOAD - 74 TONS (B.R. LINES ONLY)



	A	B	C
	38T.	46T.	54T.
5	38T.	46T.	54T.

STEEL CARRING WAGON - BRITISH - B.R.  
TYPE - Sfs.  
VEHICLE NR. - 31 70 434 3 000.

TOPS CODE  
CARKND AARKND  
OPERATING  
PANEL NO.

	H	M	L	E
TONS	100	69	45	26
V.B.	0	0	0	0
A.B.	50	40	25	14
R.A.	10	4	3	1
SPEED	60	60	60	60
LENGTH	1			

G.A. DRG. NOS. - F-S-5523 U/F & F-S-6557 BODY.

QTY. 1



E.388  
REV 4

FLOOR - STEEL

FLOOR AREA - 304 sq.ft / 28 sq.m

POWER BRAKE - AIR DISC VARIABLE

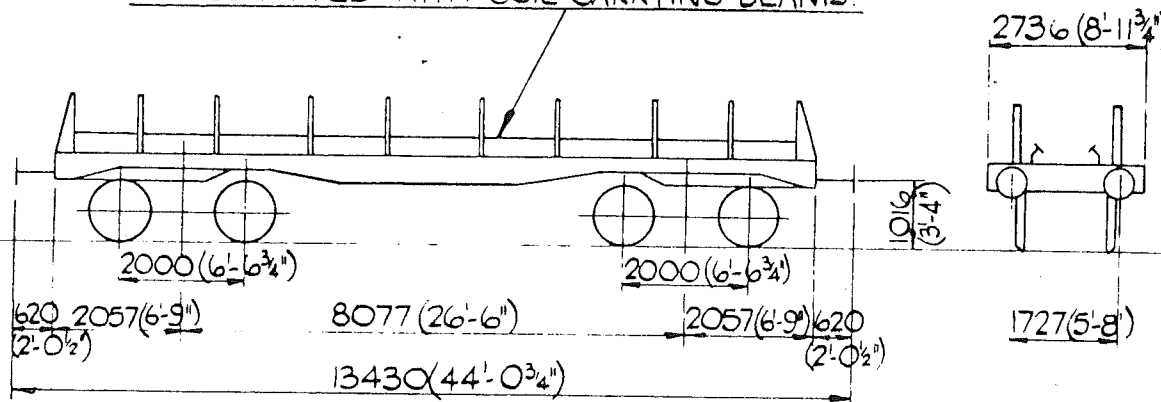
LOAD DEVICE

HANDBRAKE - SCREW

TARE - 23 500 kg

LOAD - 76 TONS (B.R. LINES ONLY)

CAN BE FITTED WITH COIL CARRYING BEAMS



STEEL CARRING WAGON - BRITISH - B.R.

TYPE - Sfs.

VEHICLE N° - 31 70 439 2 000 - 6

G.A. DRG. N°s. - F-5-5523 U/F & F-5-6557 BODY.

TOPS CODE

CARKND AARKND

F I A F I A S

	H	M	L	E
TONS	100	69	43	24
VB	UNFITTED			
AB	50	40	25	14
RA	10	6	3	1
SP	50	60	75	75
LENGTH	1			

QTY. 1

E.388  
REV. 6

FLOOR - STEEL.

FLOOR AREA - 304 sq.ft/28 sq.m.

POWER BRAKE - AIR DISC.VARIABLE

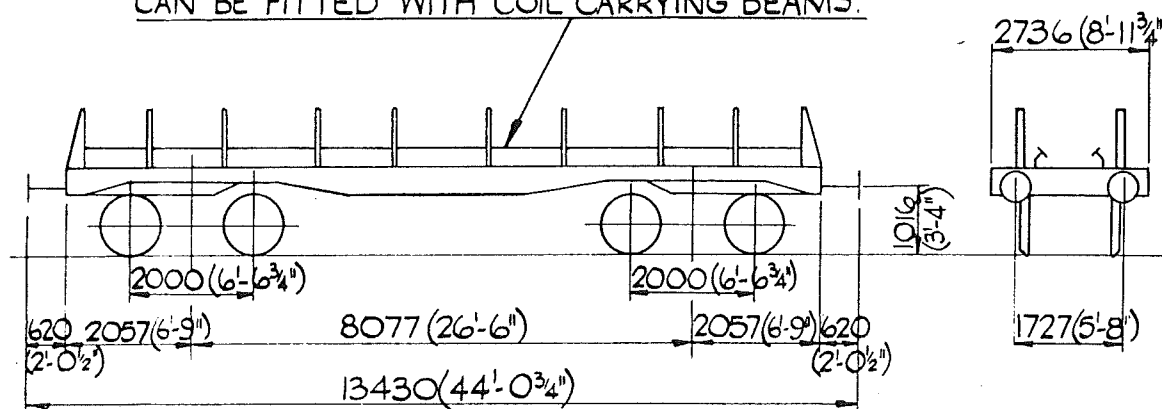
LOAD DEVICE.

HANDBRAKE - SCREW.

TARE - 23 500 kg

LOAD - 76 TONS (B.R. LINES ONLY)

CAN BE FITTED WITH COIL CARRYING BEAMS.



STEEL CARRING WAGON - BRITISH - B.R.  
TYPE - Sfs.

VEHICLE N<sup>o</sup>. - 31 70 439 2 000 - 6

G A DRG. N<sup>o</sup>s. - F-S-5523 U/F & F-S-6557 BODY.

TOPS CODE

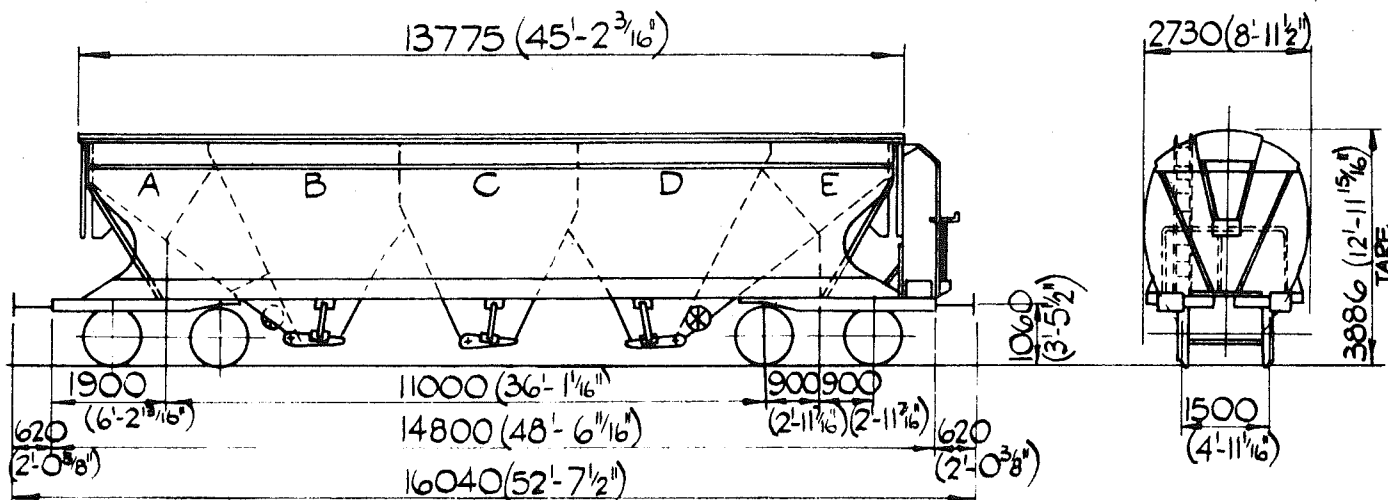
CARKND AARKND

F I A F I A S 3009

	A	B	C
	40,5t	48,5t	56,5t
S	40,5t	48,5t	56,5t

	H	M	L	E
TONS	100	69	43	24
V.B.	UNFITTED			
A.B.	50	40	25	14
R.A.	10	6	3	1
SPR	60	60	60	60
LENGTH	1			

QTY. 1.



BOGIE HOPPER WAGON - SNCF.  
TYPE - Tads.  
VEHICLE No. - 21 87 059 8 001.

TOTAL	B&C&D
70m <sup>3</sup>	50m <sup>3</sup>
2470ft <sup>3</sup>	1770ft <sup>3</sup>

E.389.  
REV.1.

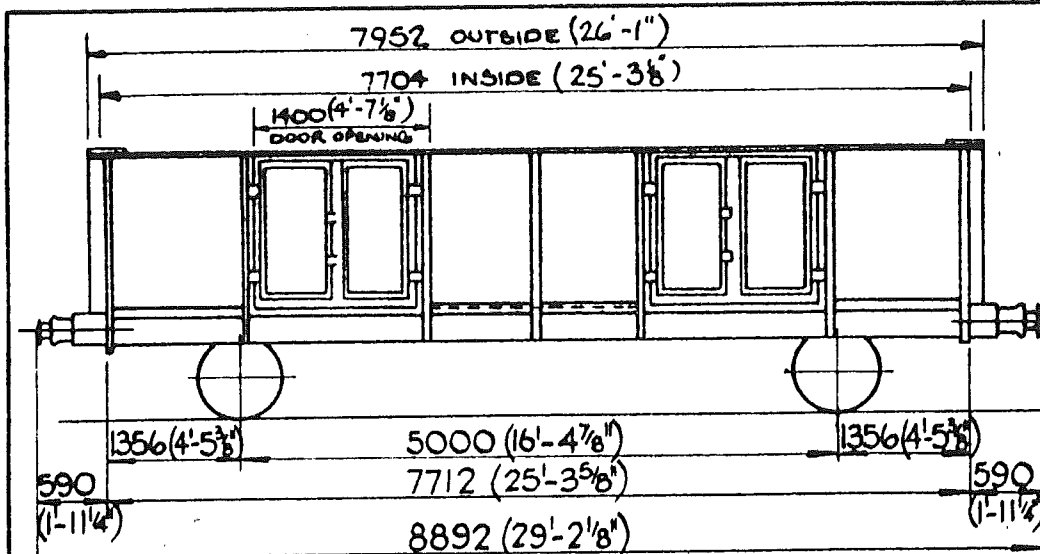
CAPACITY:-  
POWER BRAKE -  
AIR & THRO' VACUUM PIPE  
HANDBRAKE -  
PLATFORM SCREW &  
HAND SCREW.  
TARE. - 22 700 kg.  
LOAD. -

	A	B	C
	41.3t	49.3t	57.3t
S	41.3t	49.3t	57.3t

	H	M	L	E
TONS	79	58	37	23
VB	0	0	0	0
AB	36	36	14	14
RA	6	2	1	1
SPR	62	62	62	62
LENGTH	6			

TOPS CODE  
CARRIED WAGON  
I P B I P B H

QTY.1.



**E. 390.**  
**REV. 2.**

**FLOOR AREA - 190 sqft / 17.7 m<sup>2</sup>.**  
**VOLUME - 1070 cu.ft. / 30.4 m<sup>3</sup>.**  
**POWER BRAKE -**  
**AIR BRAKE - VAC. THRO' PIPE.**  
**HANDBRAKE -**  
**LEVER.**  
**TARE - 10 500 kg.**  
**LOAD -**

	A	B	C
	21.st	25.st	29.st
S	21.st	25.st	

**HIGH OPEN WAGON - FRENCH.**

**TYPE - Ffs.**

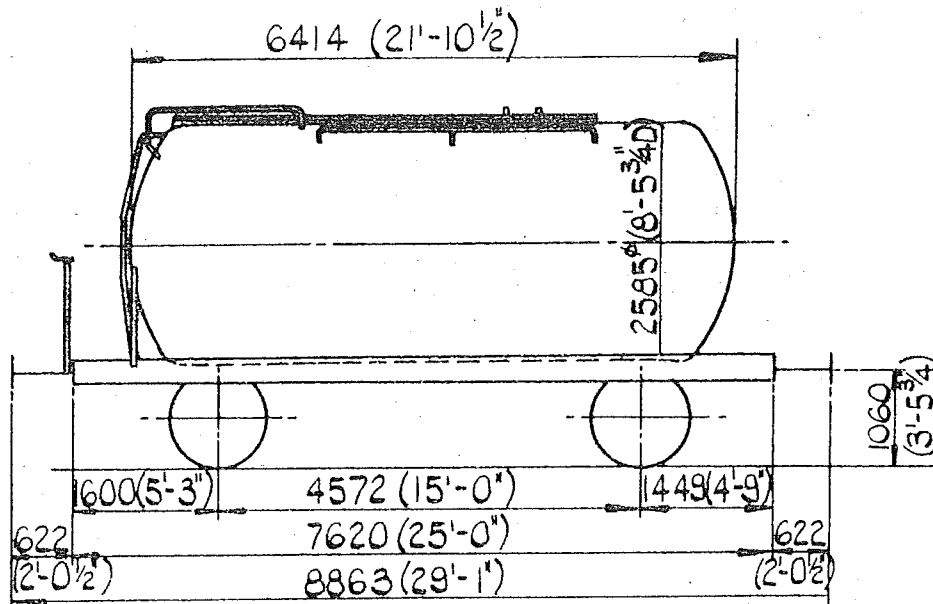
**VEHICLE N<sup>o</sup>. - 21 87 619 0 000 - 010, 012 - 049.**

**QTY. - 49.**

**DIAGRAM N<sup>o</sup>. - 10.188 015.**

TOPS CODE	
CARKND	AARKND
10B	10BB

	H	M	L	E
TONS	40	36	18	10
V.B.	0	0	0	0
A.B.	18	18	7	7
R.A.	6	5	1	1
MAX. SPEED	50	62	62	62
EXCESS LENGTH		4		



ALLOWING  
4% ULLAGE.

E. 391.

REV. 0.

CAPACITY-316hl/6952galls

TANK MATL. -

POWER BRAKE -

COMPRESSED AIR & VACUUM

HANDBRAKE -

SCREW & SIDE LEVER

TARE - 15T-4C

LOAD -

A.	B.	C.
16T-5C	20T-3C	24T-1C

TANK WAGON - BRITISH (B.R.) TANK RENTALS LTD.

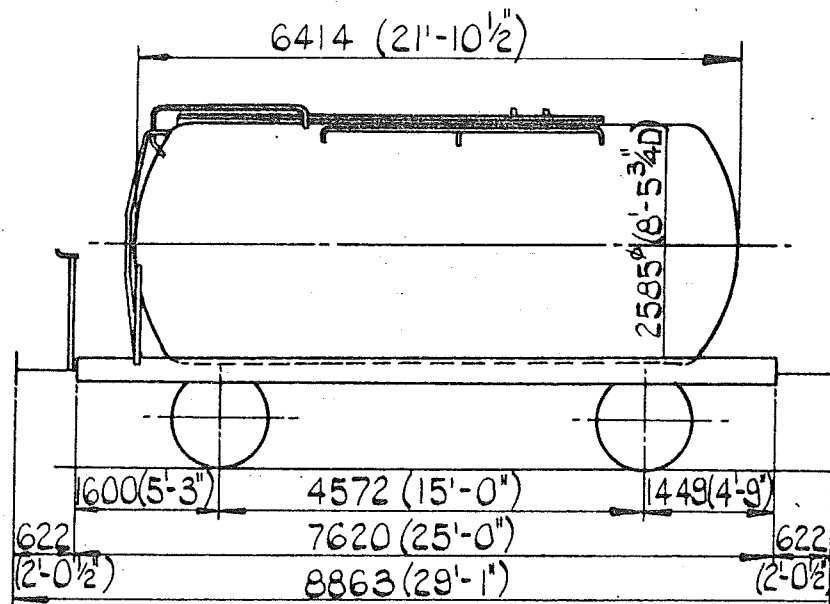
TYPE - Ufh.

VEHICLE N° 21.70 078 0 409 TO 418.

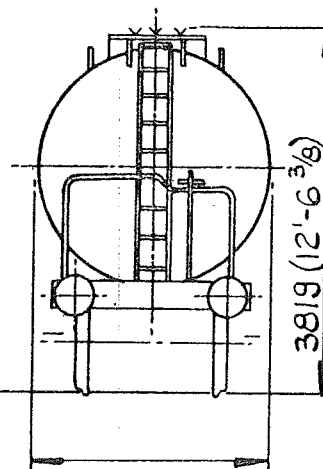
G.A. DRG. No. 4750/109 CHAS. ROBERTS.

	H	M	L	E
TONS	40	36	22	16
VB	18	18	7	7
AB	18	18	7	7
RA	6	5	1	1
MAX SPEED	60	60	60	60
EXCESS LENGTH	4			

QTY. 10



1060  
(3'-5 3/4")



E. 391.

REV. 2

CAPACITY-316hl/6952galls

TANK MATL -

POWER BRAKE -

COMPRESSED AIR & VACUUM

HANDBRAKE -

SCREW & SIDE LEVER

TARE - 15450 Kg

LOAD -

A	B	C
16,5t	20,5t	24,5t

TANK WAGON - BRITISH (B.R.) TIGER LEASING LTD

TYPE - Ufh.

VEHICLE N° 21 70 078 0 409 TQ 418.

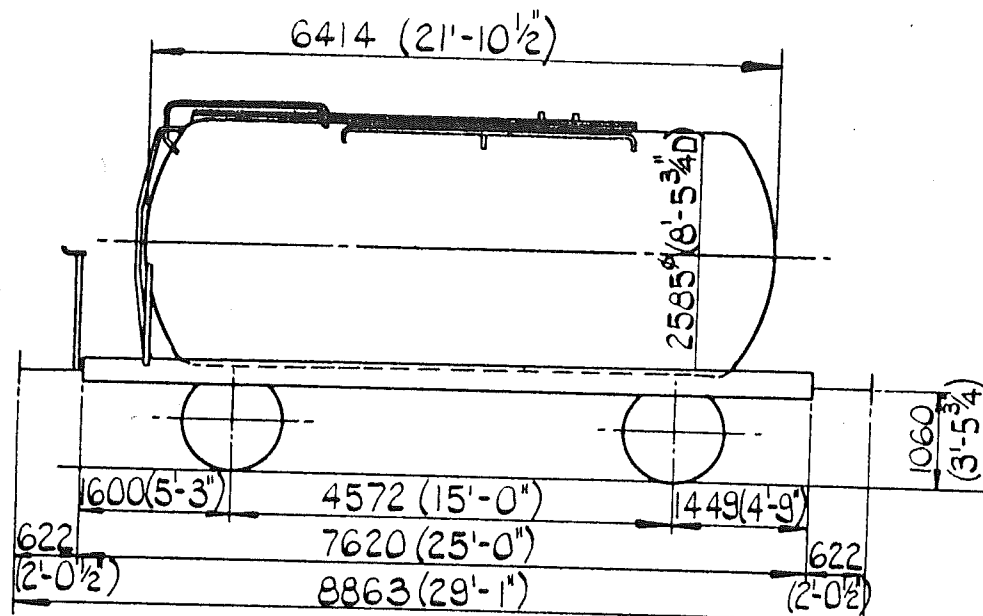
TOPS CODE

CARKND	AARKND	OPERATING
TIX	TIXL	944

	H	M	L	E
TONS	40	40	16	16
VB	18	18	3	3
AB	18	18	3	3
RA	6	6	1	1
MAX SPEED	60	60	60	60
EXCESS LENGTH	4			

G.A. DRG.No. 4750/109 CHAS. ROBERTS.

QTY. 10.



ALLOWING  
4% ULLAGE.

E. 391.

REV. 4

CAPACITY-316hl/6952galls

TANK MATL -

POWER BRAKE -

COMPRESSED AIR & VACUUM

HANDBRAKE -

SCREW & SIDE LEVER

TARE - 15450 Kg

LOAD -

A	B	C
16,5t	22,5t	24,5t

TANK WAGON - BRITISH (B.R.) TIGER LEASING LTD

TYPE - Ufh.

VEHICLE NO 21 70 078 0 411 TO 416.

G.A. DRG. No. 4750/109 CHAS. ROBERTS.

TOPS CODE

CARKND AARKND

OPERA

PANEL No.

TIX TIXL 944

TONS	H	M	E
VB	18	18	3
AB	18	18	3
RA	0	6	0
MAX SPEED	60	60	30
EXCESS LENGTH		4	

QTY 6.

E 392

REV. 1.

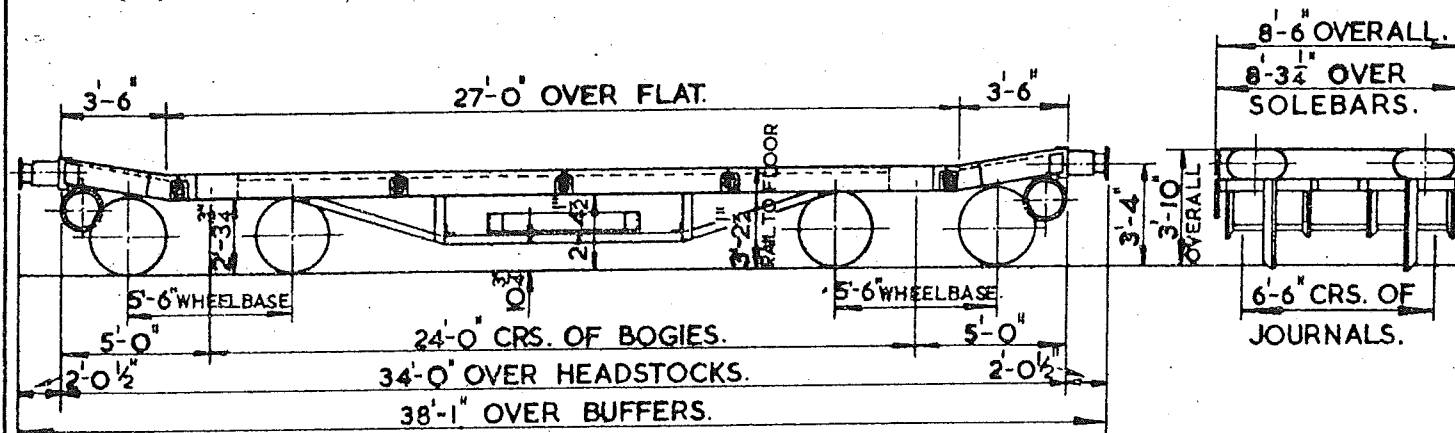
FLOOR.      WOOD.

POWER BRAKE.  
VACUUM THROUGH PIPE.  
AIR THROUGH PIPE.

HANDBRAKE.  
HANDWHEEL.

TARE. 15T. 3C.

LOAD.



A	B	C
38TOC	38TOC	38TOC

TYPE:- BRITISH B.R.

VEHICLE No:- 21 70 9299001

	H	M	L	E
TONS	54	39	24	16
V.B.	0	0	0	0
AB.	0	0	0	0
RA.	1	1	1	1
MAX SPEED	50	50	50	50
EXCESS LENGTH	9			

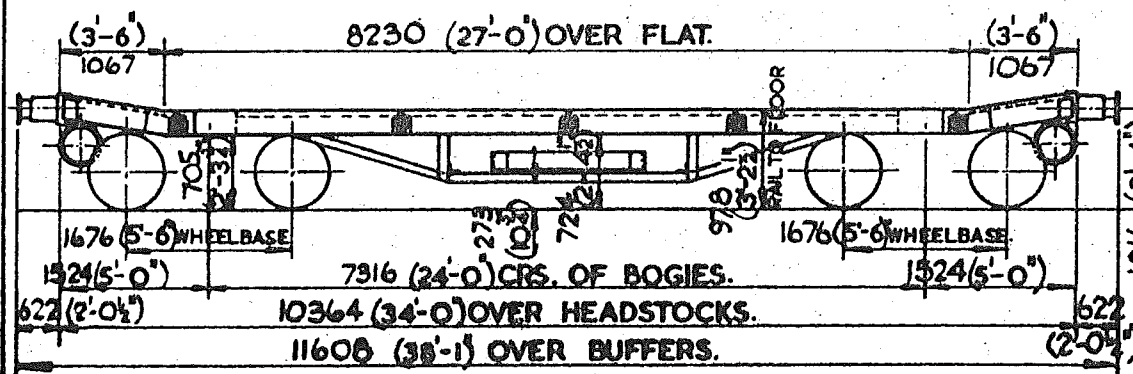
QTY. 1



Ex. C 5212

E. 392

REV. 3



2591 (8'-6") OVERALL.  
 2521 (8'-3 1/4") OVER SOLEBARS.  
 1016 (3'-4")  
 1168 (3'-10") OVERALL  
 198 (6'-6") CRS. OF JOURNALS.

FLOOR AREA. 223 SQ. FT.  
 20.7 sq. m.  
 FLOOR. WOOD.

POWER BRAKE.  
 VACUUM THROUGH PIPE.  
 AIR THROUGH PIPE.

HANDBRAKE.  
 HANDWHEEL.

TARE. 15400 kg.  
 LOAD.

A	B	C
36.st	36.st	36.st

RECTANK- BRITISH -(B.R.)

TYPE: Uafik.

VEHICLE No:- 31 70 9299001

TOPS CODE			
CARKND	AARKND	OPERATING	PANE. No.
XIR	XIRD		

	H	M	L	E
TONS	54	30	24	16
VI	0	0	0	0
AI	0	0	0	0
CA	1	1	1	1
SO	50	50	50	50
0				

QTY. 1

Ex. C.5213.

RESTRICTIONS :- AS FOR S.F.V. VEHICLES.

E 393.

REV. 12.

FLOOR AREA. 36.45m<sup>2</sup>  
392.2ft.<sup>2</sup>

FLOOR AREA IN WELL 14.98m<sup>2</sup>  
161.3ft.<sup>2</sup>

FLOOR WOOD

POWER BRAKE.

COMPRESSED AIR  
VACUUM THRO' PIPE

HANDBRAKE.

HANDWHEEL

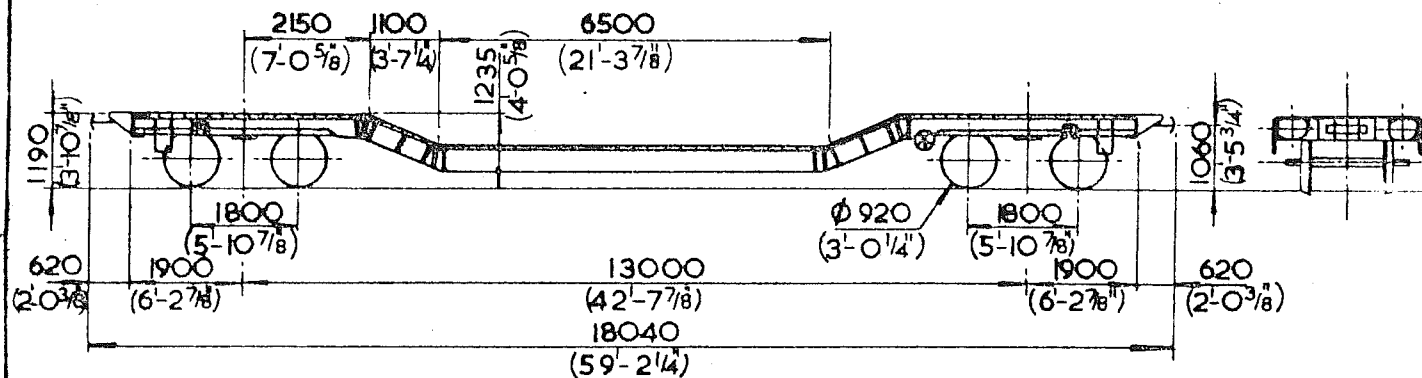
TARE. 26 T - 11C

LOAD.

	A	B	C
	33	33	33
S	33	33	

	H	M	L	E
TONS	55	47	35	27
V.B.	0	0	0	0
A.B.	10	10	5	5
P.A.	1	1	1	1
MAX SPEED	62	62	62	62
EXCESS LENGTH			8	

QTY. 5



WELL WAGON:- FRENCH (S.N.C.F)

TYPE:-Uaf1ks

VEHICLE No.- 21 87 939 7 995 To 999

Ex. C.5213.

RESTRICTIONS:- AS FOR S.F.V. VEHICLES.

E.393.

REV. 3

FLOOR AREA 36.45m<sup>2</sup>  
392.2ft.<sup>2</sup>

FLOOR AREA IN WELL 14.98m<sup>2</sup>  
161.3ft.<sup>2</sup>

FLOOR WOOD  
POWER BRAKE  
COMPRESSED AIR  
VACUUM THRO' PIPE

HANDBRAKE  
HANDWHEEL

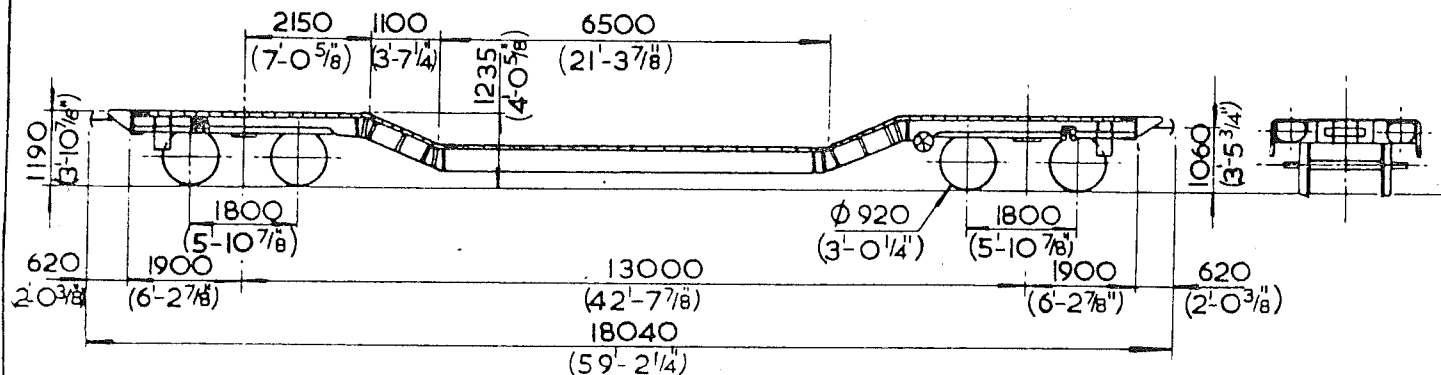
TARE 27t.

LOAD

	A	B	C
	37	39	
S	37	39	

	H	M	L	E
TONS	66	57	37	27
V.B.	0	0	0	0
A.B.	10	10	5	5
R.A.	4	2	1	1
MAX SPEED	62	62	62	62
EXCESS LENGTH	9			

QTY. 5



WELL WAGON:- FRENCH (SNC.F)

TYPE:-Uafiks

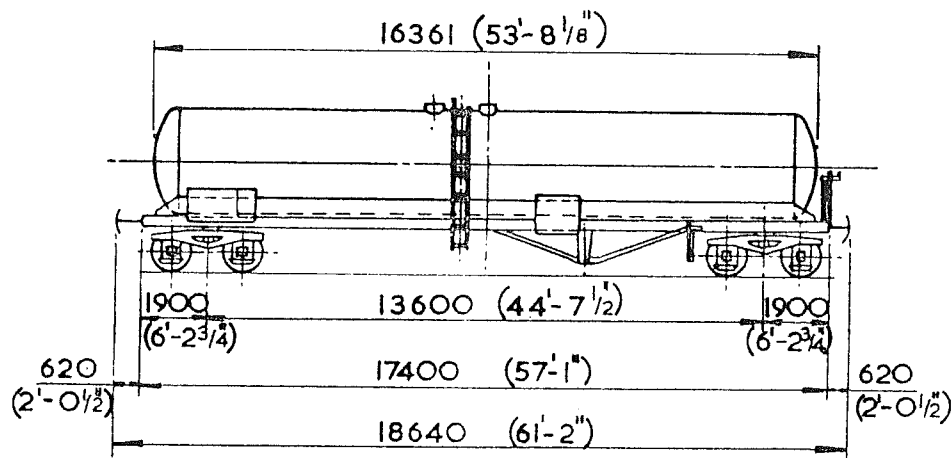
VEHICLE No:- 21 87 939 7 995 TO 999

TOPS CODE

CARKND AARKND

1 X B 1 X B W

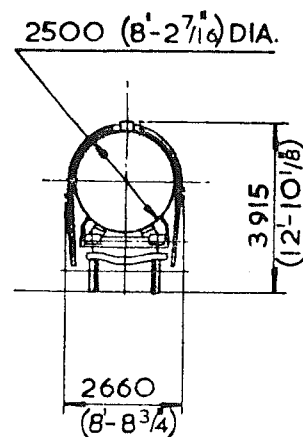
Ex. C. 5215.



TANK WAGON :- FRENCH-S.N.C.F.

TYPE:- Uafhs.

VEHICLE No.:- 21 87 079 8 000 TO 006.



E 394.

REV. 183

CAPACITY 777hl, 17094galls.

TANK MATL.

POWER BRAKE.

AIR BRAKE.

VACUUM THROUGH PIPE.

HANDBRAKE.

HANDLEVER

SCREW.

TARE. 22T - 14C

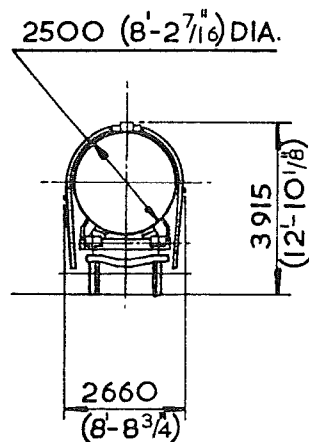
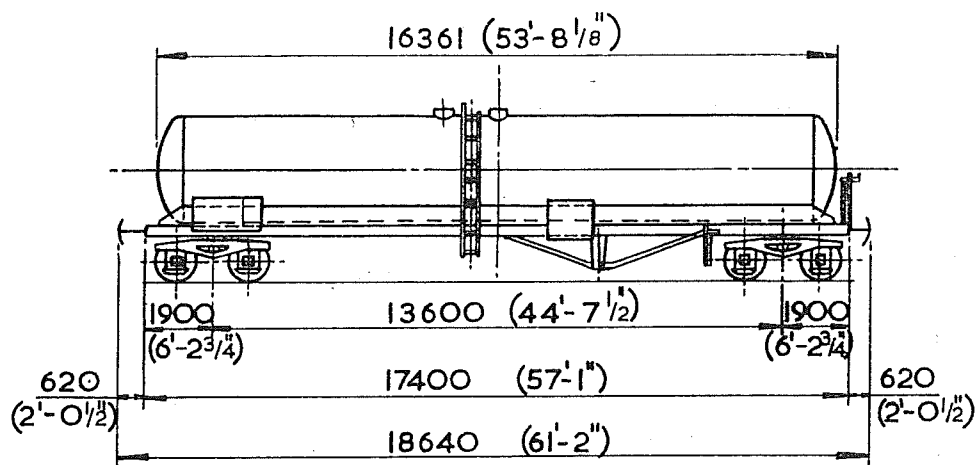
LOAD.

	A	B	C
	40T-6C	48T-2C	56T-0C
S	40T-6C	48T-2C	

	H	M	L	E
TONS	79	71	37	23
V.B.	0	0	0	0
AB.	37	37	15	15
R.A.	6	2	1	1
MAX. SPEED	50	62	62	62
EXCESS LENGTH	9			

QTY. 7.

Ex.C.5215.



TANK WAGON :- FRENCH-S.N.C.F.

TYPE:- Uafhs.

VEHICLE No.:- 21 87 079 8 000 TO 006.

OWNERS:- SOTRANPA

TOPS CODE			
CARKND	AARKND	OPERATING	PANEL No.
I T B	I T B D		

E.394.

REV. 5

CAPACITY. 777 hl, 17094 galls.

TANK MATL. MILD STEEL  
-U.T.S. 37 kgf/mm<sup>2</sup>  
-Y.S. 24

POWER BRAKE.

AIR BRAKE.

VACUUM THROUGH PIPE.

HANDBRAKE.

HANDLEVER

SCREW.

TARE. 23<sup>050</sup> kg.

LOAD.

	A	B	C
	40.9t	48.9t	56.9t
S	40.9t	48.9t	

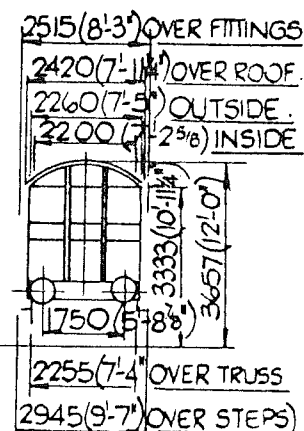
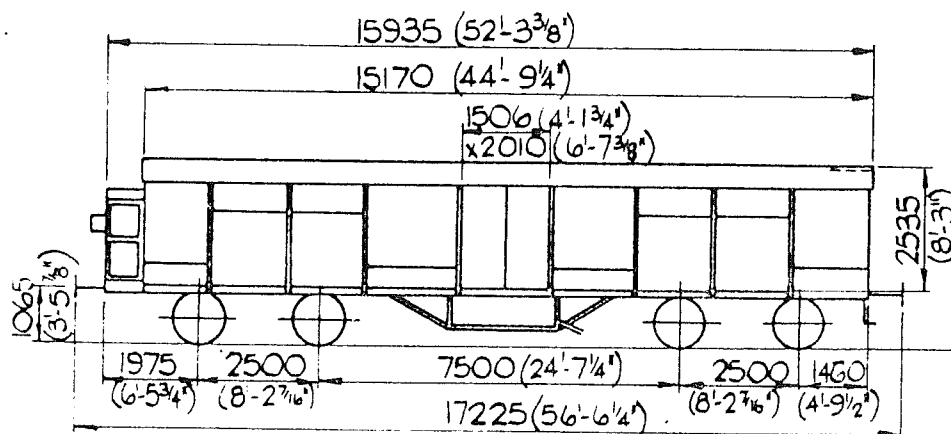
	H	M	L	E
TONS	80	50	37	23
V.B.	0	0	0	0
AB.	37	37	15	15
R.A.	6	2	1	1
MAX SPEED	50	62	62	62
EXCESS LENGTH	10			

QTY. 7.

RESTRICTIONS: WESTERN - NOT TO RUN OVER THE Ex. BURRY PORT & GWENDREATH VALLEY RLY. BRANCHES.  
NOT TO BE DESPATCHED FROM THE FOLLOWING DOCKS WITHOUT PERMISSION FROM THE CONTINENTAL TRAFFIC  
MANAGER: CARDIFF & SWANSEA.  
L.T. - NOT TO RUN BETWEEN BAKER ST. & FINCHLEY RD. ON THE Ex. METROPOLITAN LINE.

Ex. C.5044.

E 395.  
REV. A.5



FLOOR AREA - 33.4 m<sup>2</sup> / 40.0 sqyds.

CU. CAPACITY - 69.4 m<sup>3</sup> / 90.8 cu. yds.

FLOOR - WOOD.

POWER BRAKE - COMPRESSED

AIR VACUUM.

HANDBRAKE -

LEVER SCREW.

TARE - 23T-12c.

LOAD -

HUNGARIAN FRUIT WAGON.

TYPE - Hafhks.

VEHICLE No. - 21 55 244 4 000 - 009.

MAGYAR WAGGON ÉS GENGYAR RT. GYOR 936  
74

A.	B.	C.
20T-13c	20T-13c	20T-13c
S 20T-13c	20T-13c	20T-13c

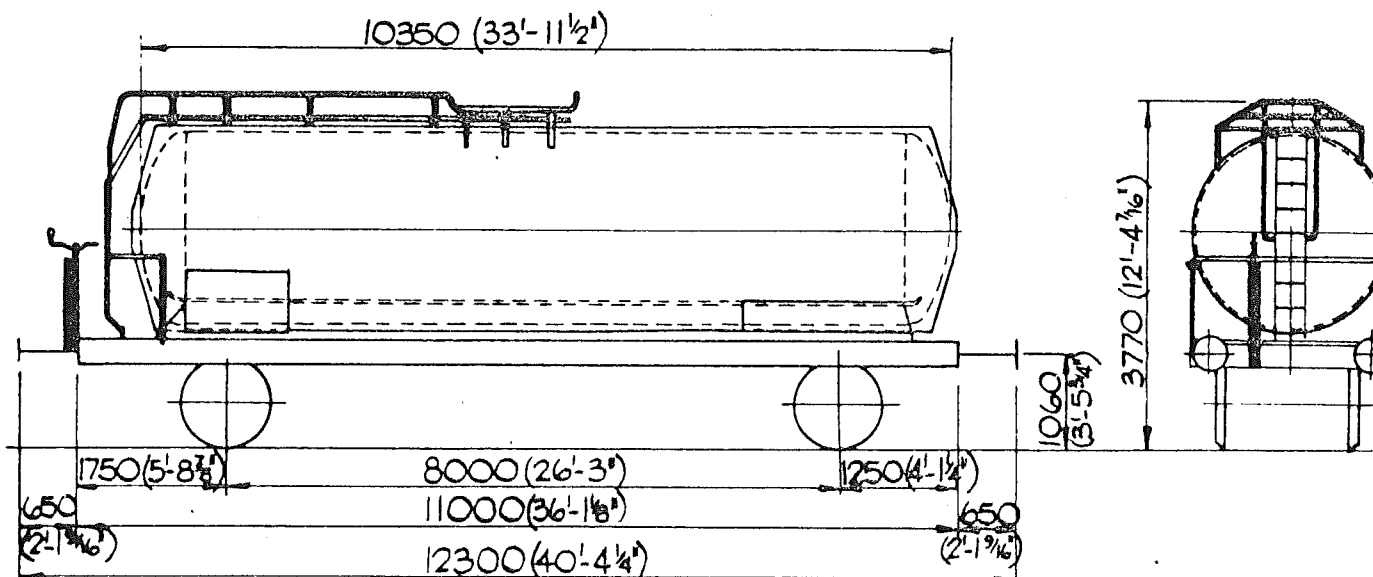
	H	M	L	E
TONS	42	37	29	24
V.B.	22	22	13	13
A.B.	27	27	16	16
R.A.	1	1	1	1
MAX. SPEED	62	62	62	62
EXCESS LENGTH				

TOPS CODE  
CARD AND BRAND  
1 L X 7 M M 2

QTY 10

TOPS CODE			
CARKND	AARKND	OPERATING	PANEL No.
1 C X	7 W I 5		

E.396.  
REV. 3.



CAPACITY -  
342 hl / 7540 galls  
TANK MATL. - STEEL  
POWER BRAKE -  
AIR BRAKE  
VACUUM BRAKE.  
HANDBRAKE - HAND LEVER  
& PLATFORM SCREW.  
TARE - 15500 kg.

LOAD-			
	A	B	C
5	16.5t	20.5t	24.5t

	H	M	L	E
TONS	40	36	22	16
V.B.	5	5	5	5
A.B.	18	18	8	8
R.A.	6	4	1	1
5	50	62	62	62
5	50	62	62	62

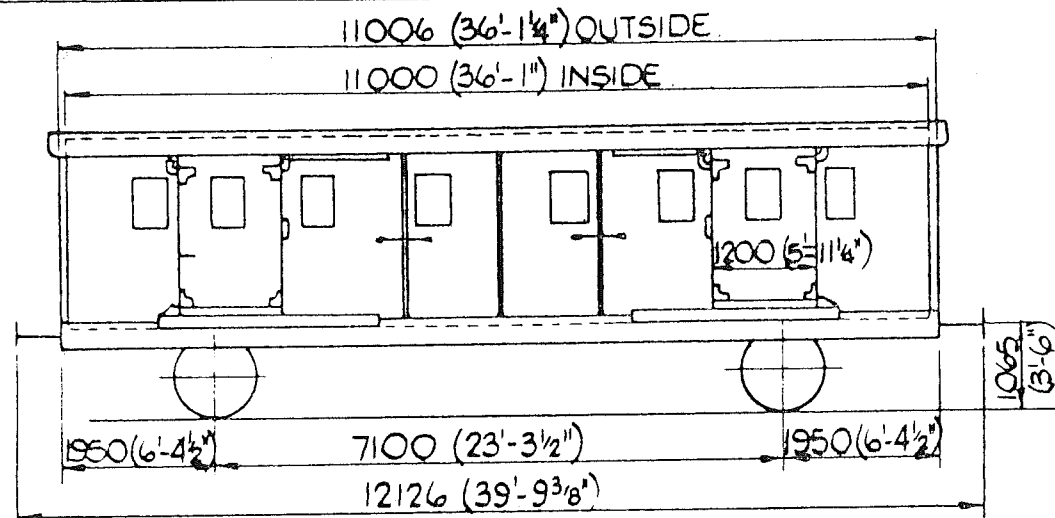
TANK WAGON - GERMAN - (DB) - V.T.G  
TYPE - Ufhs  
VEHICLE N<sup>o</sup> - 21 80 078 5 149

VACUUM PIPED VEHICLES  
ORIGINALLY SHOWN ON THIS  
DIAGRAM NOW SHOWN ON E634.

G A. DRG. N<sup>o</sup> - 2545 01 553. V.T.G. HAMBURG.

QTY. 1.

RESTRICTIONS - SOUTHERN - NOT TO RUN BETWEEN  
TONBRIDGE & WEST ST. LEONARDS.



LUGGAGE VAN - FRENCH - (Ex NORD RAILWAY.)

TYPE - Dz d2mg.

VEHICLE No. - 56 87 934 7 880 TO 898.

G.A. DRG No. - MR. 12790.

Ex. C. 5066.

E. 397

REV. 4.

2598 (8'-6 1/4") OVER ROOF.

2506 (8'-2 5/8") OUTSIDE.

2500 (8'-2 5/8")

FLOOR AREA - 296 sq ft / 27.5 m<sup>2</sup>.

CU CAP. - 2182 cu ft / 61.8 m<sup>3</sup>.

FLOOR - WOOD.

POWER BRAKE -

AIR VACUUM.

HANDBRAKE -

TARE - 17T-4c.

LOAD -

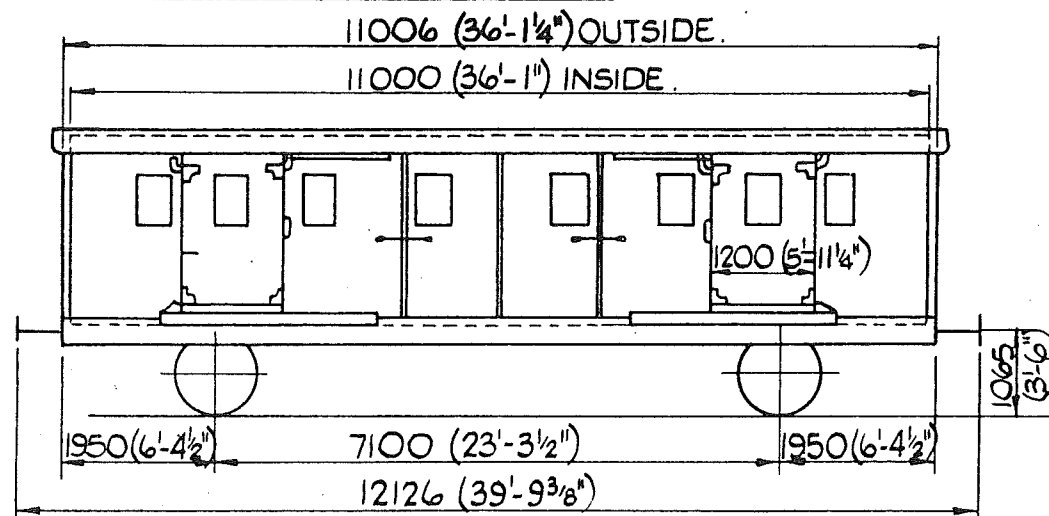
A	B	C
6T-18c	6T-18c.	

	H	M	L	E
TONS	24	22	19	18
V.B.	5	5	5	5
A.B.	5	5	5	5
R.A.	1	1	1	1
SPR	75	75	75	75
LEG	9			

QTY. 19.



RESTRICTIONS - SOUTHERN - NOT TO RUN BETWEEN  
TONBRIDGE & WEST ST. LEONARDS.

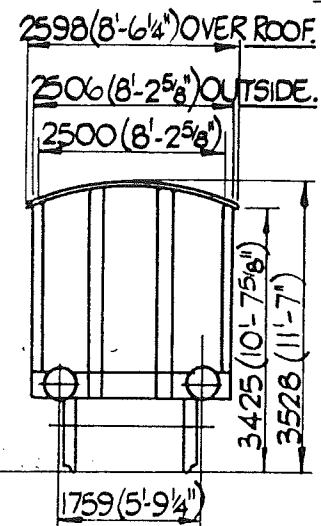


LUGGAGE VAN - FRENCH - (Ex NORD RAILWAY.)  
TYPE - Dz d2mg.  
VEHICLE N<sup>o</sup>. - 56 87 934 7 880 TO 898.

G.A. DRG. N<sup>o</sup>. - MR. 12790.

Ex.C.5066.

E.397  
REV.6



FLOOR AREA - 296 sqft / 27.5 m<sup>2</sup>.

CU. CAP. - 2182 cu.ft / 61.8 m<sup>3</sup>.

FLOOR. - WOOD.

POWER BRAKE - COMPRESSED  
AIR & VACUUM.

HANDBRAKE -

TARE - 17500 kg.

LOAD -

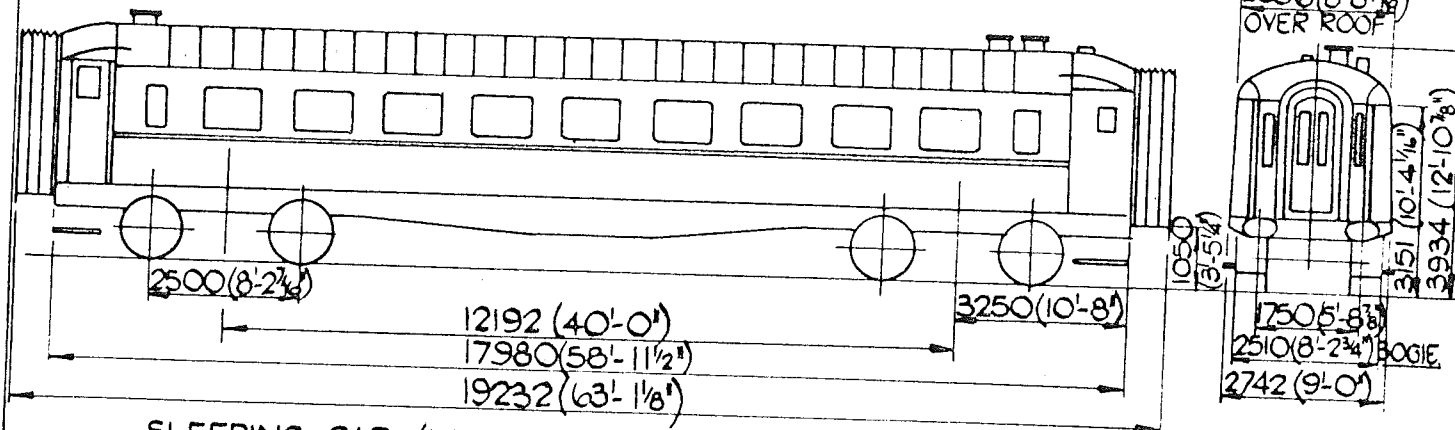
A	B	C
7t		

	H	M	L	E
TONS.	24	22	19	18
V.B.	5	5	5	5
A.B.	5	5	5	5
R.A.	1	1	1	1
SPEED	75	73	75	75
LENGTH	9			

QTY. 19.

Ex. C.5075.

E.398.  
REV. 2.



FITTED WITH STEAM  
HEATING.  
CAPACITY -  
18 BERTHS.  
FLOOR -  
POWER BRAKE -  
AIR VACUUM.  
HANDBRAKE - SCREW.  
TARE - 47T-5c.  
LOAD -

A	B	C

SLEEPING CAR (WAGON LITS) PARIS - LONDON SERVICE.

TYPE -

VEHICLE N<sup>o</sup>. 3788 - 3799, 3800 - 3805, 3983, 3989

G.A. DRG. N<sup>o</sup>. - 18660.

	H	M	L	E
TONS				
V.B.				
A.B.				
R.A.				
EXCEED				
LENGTH				

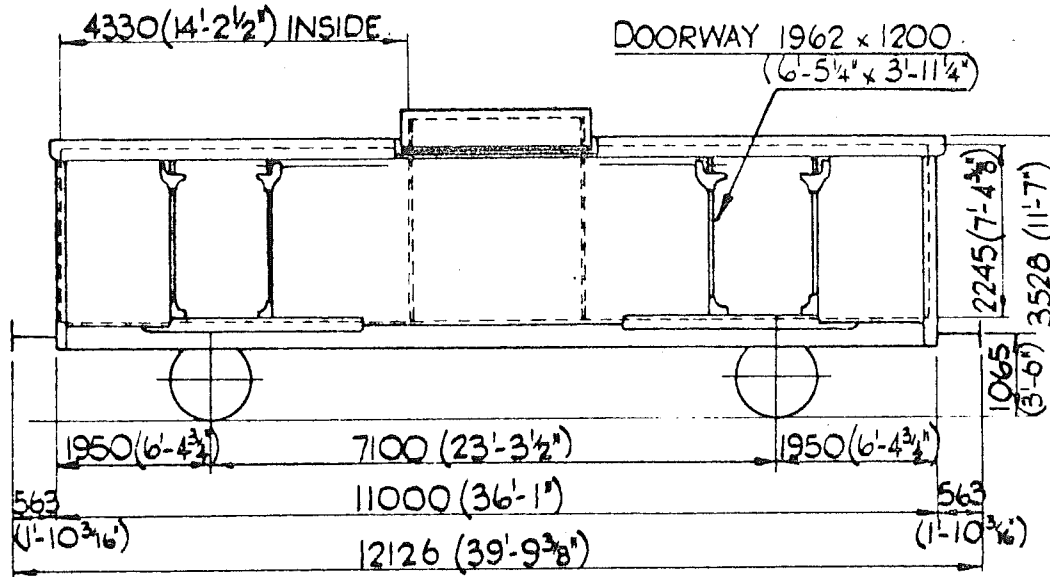
QTY. 18.

RESTRICTIONS:- NOT TO RUN BETWEEN  
TUNBRIDGE & WEST ST. LEONARDS.

Ex. C. 5076.

E. 399.

REV. 2

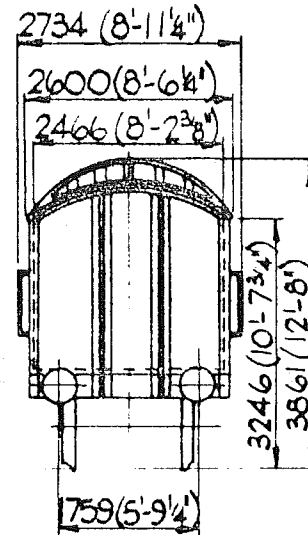


LUGGAGE BRAKE VAN - FRENCH (S.N.C.F.)

TYPE- Dgd 2mg:-

VEHICLE No. - 56 87 934 7 870 TO 875.

FITTED WITH STEAM PIPE.



FLOOR AREA - 232 sqft / 21.7 sq ins.

CU. CAPACITY. - 17.7 cu. ft. / 48<sup>3</sup>/<sub>4</sub> cu. m.

1 FLOOR - WOOD.

POWER BRAKE -

COMPRESSED AIR & VACUUM.

HANDBRAKE -

SCREW.

TARE - 19T-4c.

LOAD -

A	B	C
6T-18C	6T-18C.	

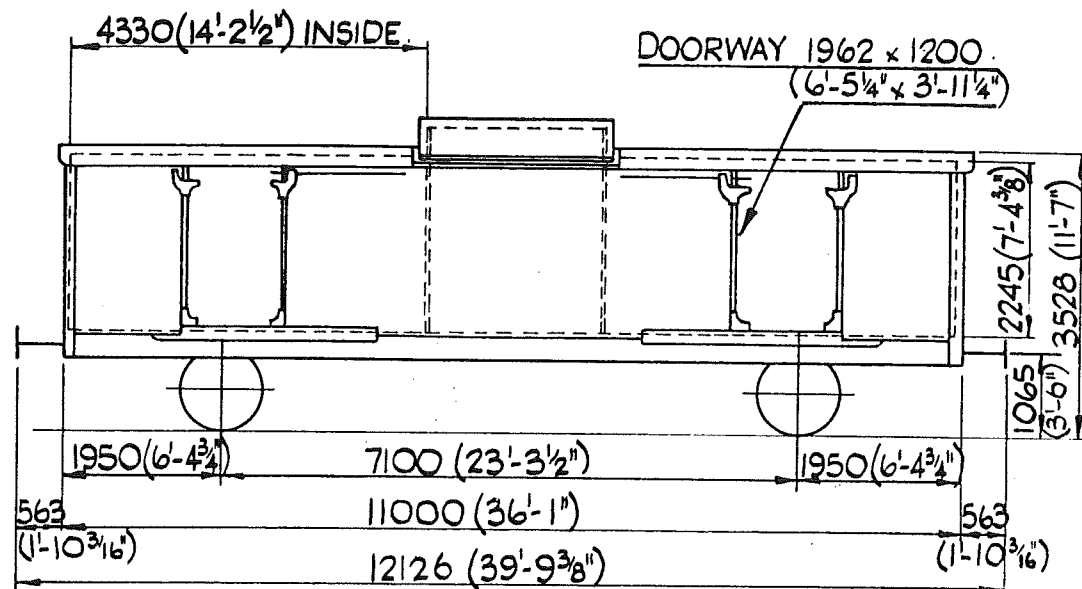
	H	M	L	E
TONS	26	24	21	20
V.B.	5	5	5	5
A.B.	5	5	5	5
R.A.	1	1	1	1
SPEED	75	75	75	75
WAVELENGTH			9.	

QTY: 6.

RESTRICTIONS:- NOT TO RUN BETWEEN  
TUNBRIDGE & WEST ST. LEONARDS.

Ex. C.5076.

E.399.  
REV.5



FLOOR AREA - 232sq.ft./21.7sq.ins.  
CU. CAPACITY - 17.7cu.ft./48 3/4 cu.m.  
FLOOR - WOOD.  
POWER BRAKE -  
COMPRESSED AIR & VACUUM.  
HANDBRAKE -  
SCREW.  
TARE - 19 560 kg.  
LOAD -

A	B	C
	7t	

LUGGAGE BRAKE VAN - FRENCH (S.N.C.F.)

TYPE - Dgd 2mg.

VEHICLE No. - 56 87 934 7 874 & 875.

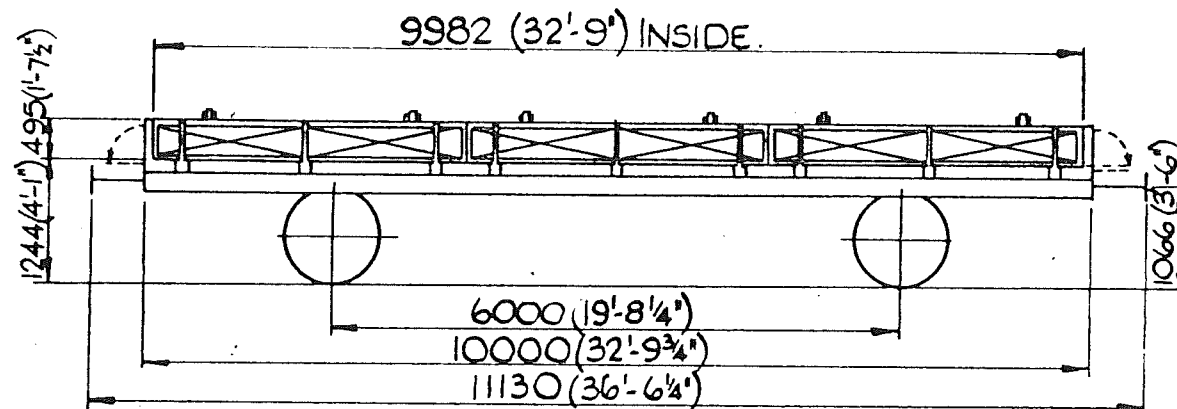
FITTED WITH STEAM PIPE.

TOPS CODE  
 CARBONDAKAND  
 1 NX 1 NX B

	H	M	L	E
TONS	26	24	21	20
V.B.	5	5	5	5
A.B.	5	5	5	5
R.A.	1	1	1	1
SPEED	75	75	75	75
LENGTH			9.	

QTY. 2.

Ex. C5077.



OPEN WAGON - FRENCH. - (S.N.C.F.)

TYPE - Lf1s.

VEHICLE N° - 21 87 414 5 000 TO 095. ① 12 WAGONS.

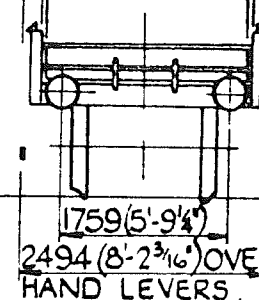
	H	M	L	E
TONS	32	24	17	12
V.B.	5	5	5	5
A.B.	12	12	6	6
R.A.	3	1	1	1
MAX. LOAD	50	62	62	62
LENGTH	8			

G.A. DRG. N° MR. 13231.

E. 400.

REV. I

2590 (8'-6") OVER PROJ. FLOOR AREA. 23 m<sup>3</sup>  
 2342 (7'-8 5/8") INSIDE. FLOOR AREA. 246 sq ft.  
 2209 (3'-3") BOTTOM. CU. CAP. 11.6 m<sup>3</sup> / 399 cu ft.



FLOOR. -

POWER BRAKE -

① COMP. AIR & VACUUM.

② COMP. AIR & VACUUM.

THRO' PIPE.

HANDBRAKE - SIDE

LEVER (53 WAGONS

TO 1 WHEEL ONLY)

TARE. - 12 T - Oc

LOAD -

② 83 WAGONS

	H	M	L	E
TONS	32	24	17	12
V.B.	0	0	0	0
A.B.	12	12	6	6
R.A.	3	1	1	1
MAX. LOAD	50	62	62	62
LENGTH	8			

	A	B	C
19T-15c			
11T-15c			

QTY. 96.

E. 401.  
REV.1

CU. CAPACITY. -

FLOOR AREA. -  $26m^2 / 280sq.ft.$

FLOOR. -

POWER BRAKE. - AIR BRAKE &

VACUUM BRAKE.

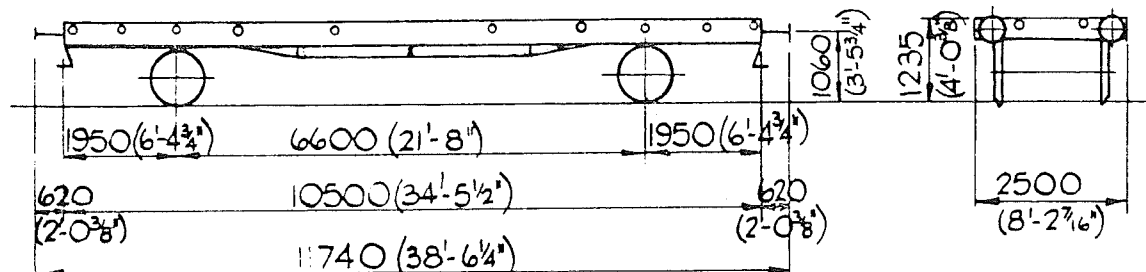
HANDBRAKE. -

LEVER.

TARE - 10 900 kg.

LOAD. -

	A	B	C.
	21.0t	25.0t	29.0t
15	21.0t	25.0t	29.0t



FLAT WAGON. - SPANISH. - TRANSFESA.

TYPE. -

VEHICLE Nº. - 24 71 038 4 410, 411 & 416.

DIAGRAM Nº. - TRANSF. VILLAVERDE NOM. 38.

TOPS CODE

CARKND	AARKND	OPERATING PANEL No.
ITX	ITXF	

	H	M	L	E
TONS	40	36	18	11
V.B.	5	5	5	5
A.B.	18	18	5	5
R.A.	6	5	1	1
MAY SPEED	62	62	62	62
EXCESS LENGTH	8.			

QTY 3

E. 401.  
REV.2.

CU. CAPACITY. -

FLOOR AREA. - 26m<sup>2</sup> / 280sq. ft.

FLOOR. -

POWER BRAKE. - AIR BRAKE &  
VACUUM BRAKE.

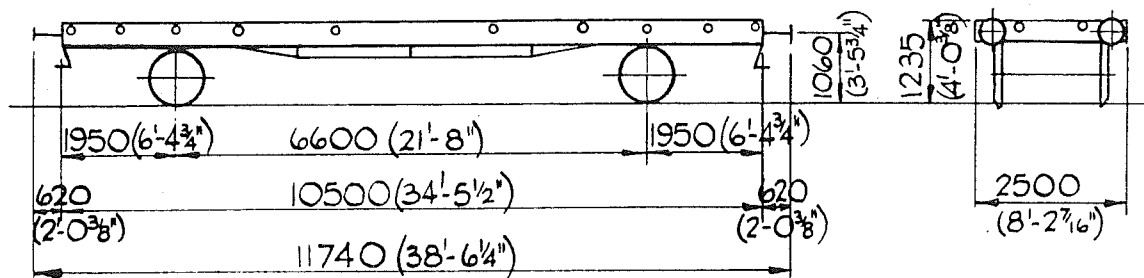
HANDBRAKE. -

LEVER.

TARE - 10 900 kg.

LOAD. -

	A	B	C.
	21.0t	25.0t	29.0t
15	21.0t	25.0t	29.0t



FLAT WAGON. - SPANISH. - TRANSFESA.

TYPE. -

VEHICLE N<sup>o</sup>. - 24 71 038 4 407, 410, 411 & 416.

DIAGRAM N<sup>o</sup> - TRANSF. VILLAVERDE NOM. 38.

TOPS CODE

CARKND AARKND

OPERATING.

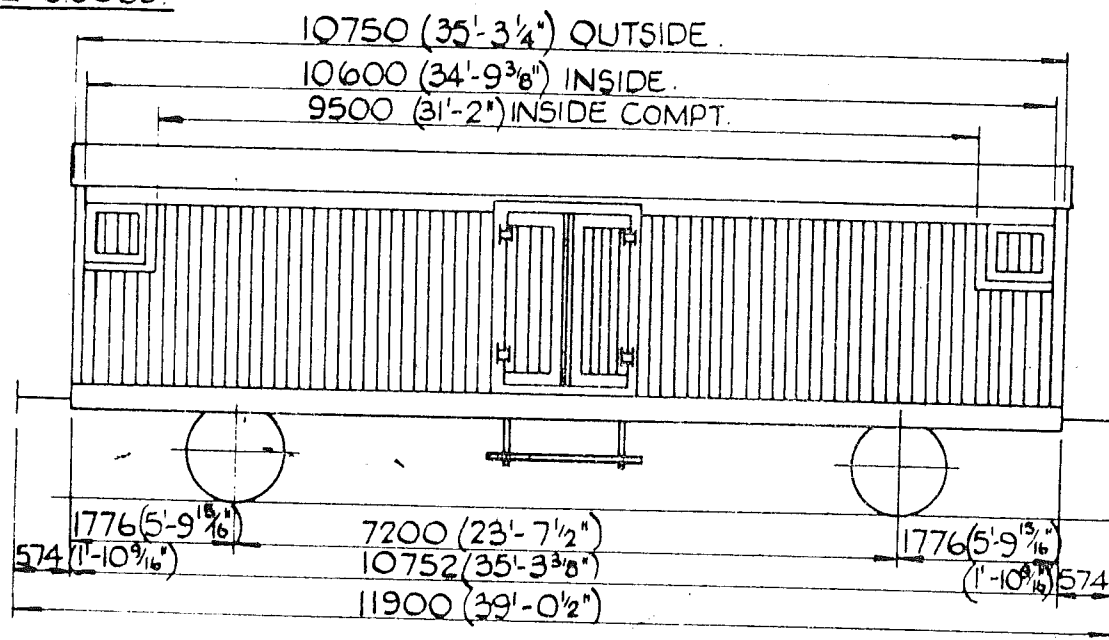
PANEL NO.

IT X IT X F

	H	M	L	E
TONS	40	36	18	11
V.B.	5	5	5	5
A.B.	18	18	5	5
R.A.	6	5	1	1
MAY SPEED	62	62	62	62
EXCESS LENGTH		9		

QTY 4.

Ex.C5089.



REFRIGERATOR VAN. - CZECHOSLOVAKIAN - (C.S.D.)

TYPE. - 161rs.

VEHICLE N° - 21 54 805 6 702 - 712.

G.A. DRG. N°. 19/66.

RESTRICTIONS AS PER W3 LOADING GAUGE.

TOPS CODE  
CARKND AARKND  
11X 7C R2

E 402  
REV 1

FLOOR AREA - 26m<sup>2</sup>/276sqft

CU. CAP. - 43cu.m./1520cu.ft

POWER BRAKE -

COMPRESSED AIR &

VACUUM.

HANDBRAKE -

SIDE LEVER

TARE - 17000kg

LOAD -

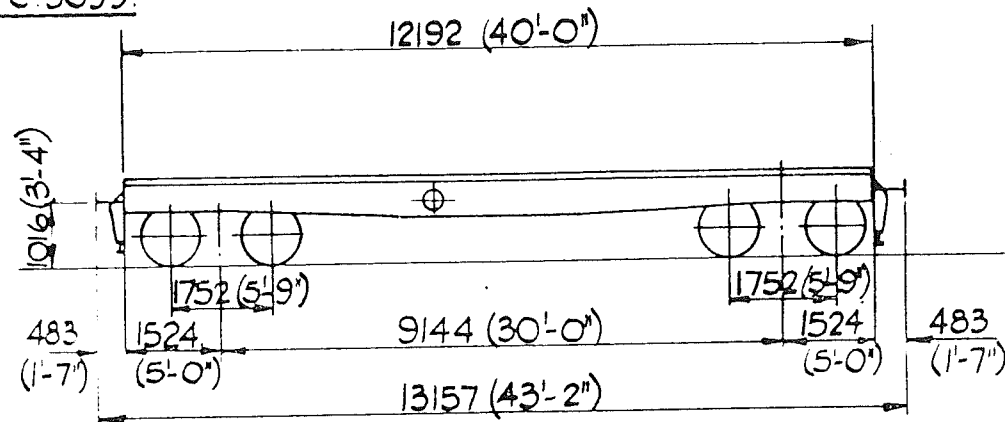
A	B	C
13t	13t	13t

TONS	H	M	L	E
30	25	20	17	
V.B.	5	5	5	5
A.B.	18	18	9	9
R.A.	2	1	1	1
MAX. SPEED	62	62	62	62
EXCESS LENGTH	9			

QTY. 9



Ex. C 5099.



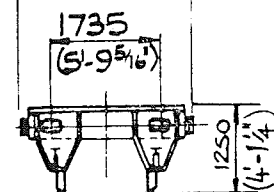
MACHINERY WAGON - FRENCH. - (S.N.C.F.)

TYPE - 5f1p.

VEHICLE N<sup>o</sup>. - 31 87 424 6 000 TO 024.

GA. 21087. LEEDS FORGE Co. LTD.

2600 (8'-6 1/2")  
OVER BRAKE SCREW.



E 403.  
REV. 486

FLOOR AREA - 338 sq. ft. / 31.4 sq. m

CU. CAPACITY.

FLOOR - WOOD.

POWER BRAKE -

COMPRESSED AIR & VACUUM

THRO' PIPE.

HANDBRAKE - SIDE WHEEL.

HAND BRAKE

TARE - 18000 kg.

LOAD - (DISTRIBUTED)

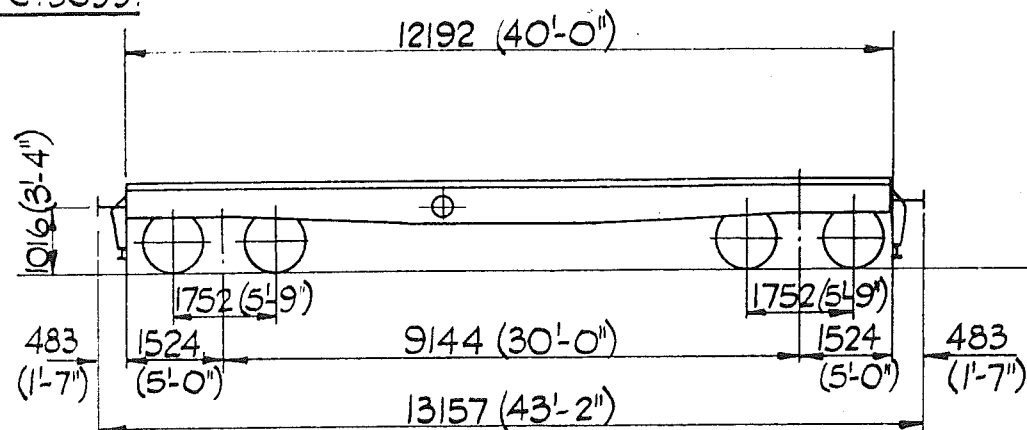
CONCENTRATED  
LOAD 30T - OC.  
AT ANY POINT.

A	B1	B2	C2	C3
45t		45.5t		

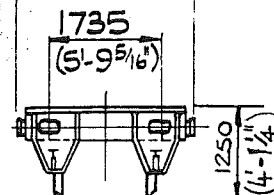
TOPS CODE		H	M	L	E
TONS		57	46	29	18
V.B.		0	0	0	0
A.B.		5	5	5	5
R.A.		2	1	1	1
OPERATING		50	50	50	50
PANEL NO.		50	50	50	50
IFB		7	F	U	5

QTY. 25.

Ex. C. 5099.



2600 (8'-6 1/2")  
OVER BRAKE SCREW.



E. 403.

REV. 9.

FLOOR AREA - 338 sq.ft / 31.4 sq.m.

CU. CAPACITY.

FLOOR - WOOD.

POWER BRAKE -

AIR BRAKE PIPE & VACUUM  
THRO' PIPE.

HANDBRAKE - SIDE WHEEL  
HAND BRAKE.

TARE - 18000 kg

LOAD. - (DISTRIBUTED.)

CONCENTRATED  
LOAD 30T-OC.  
AT ANY POINT.

A	B1	B2	C2	C3
45t		45.5t		

MACHINERY WAGON - FRENCH. - (S.N.C.F.)

TYPE - SFlp.

VEHICLE No. - 31 87 424 6 000-013, 015-017, 020-024.

G.A. 21087. LEEDS FORGE Co. LTD.

TOPS CODE

CAPACITY AND BRAND

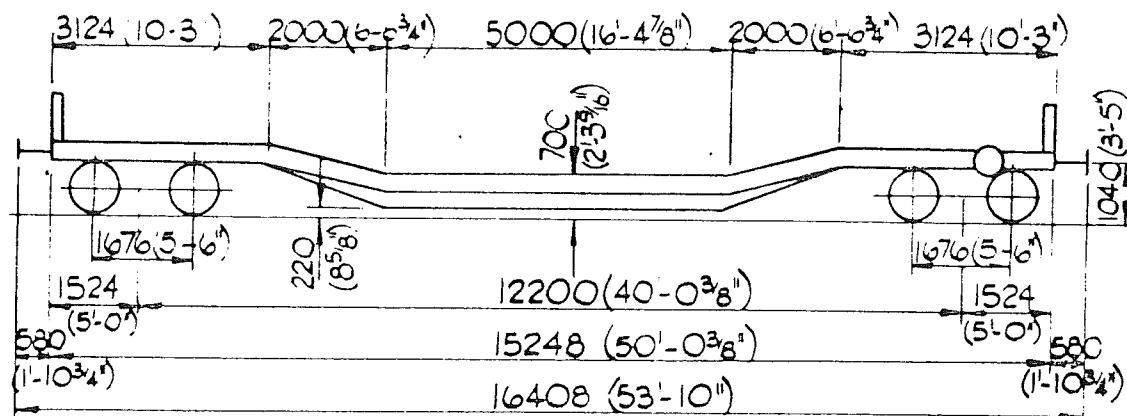
IFR IFR C

	H	M	L	E
TONS	57	46	29	18
V.B.	0	0	0	0
A.B.	0	0	0	0
R.A.	2	1	1	1
MAX	50	50	50	50
LESS				

QTY. 22.

NOTES:- 1) LOAD 25T DISTRIBUTED OVER FULL LENGTH OF WAGON  
LOAD 25T DISTRIBUTED OVER FULL LENGTH OF WELL PORTION  
LOAD 20T DISTRIBUTED OVER 9'-10" AT CENTRE OF WELL

2) WAGON WILL NEGOTIATE A CURVE OF 334' CHAINS RADIUS



WELL WAGON - FRENCH (5NCF)

TYPE - Uafik

VEHICLE N° - 2087 929 9 000 TO 004

G A N° 20 900 - BRISSONNEAU & LOTZ

FOR RESTRICTIONS SEE SEPARATE SHEET.

Ex C 5103

E 404  
REV 56

FLOOR AREA - 412 sq ft / 38.4 sq m

CU. CAPACITY -

FLOOR - WOOD

POWER BRAKE - COMPRESSED

AIR THRO' PIPE

HANDBRAKE -

SCREW (EITHER SIDE)

TARE - 22T - 13c

LOAD - (SEE NOTE.)

A	B	C
25T-0c	25T-0c	

	H	M	L	W
TONS	45	39	29	23
V.B	UNFITTED			
A.B	0	0	0	0
R.A				
W.B	50	50	50	50
W.B				

TOP CODE

CAP

1 X Q 7 F X 8

QTY 5

RESTRICTIONS:- As per R.C.H. Pink Pamphlet & Appendices to Working Time Tables etc. and the following additional Regional Restrictions.

E404 REV1

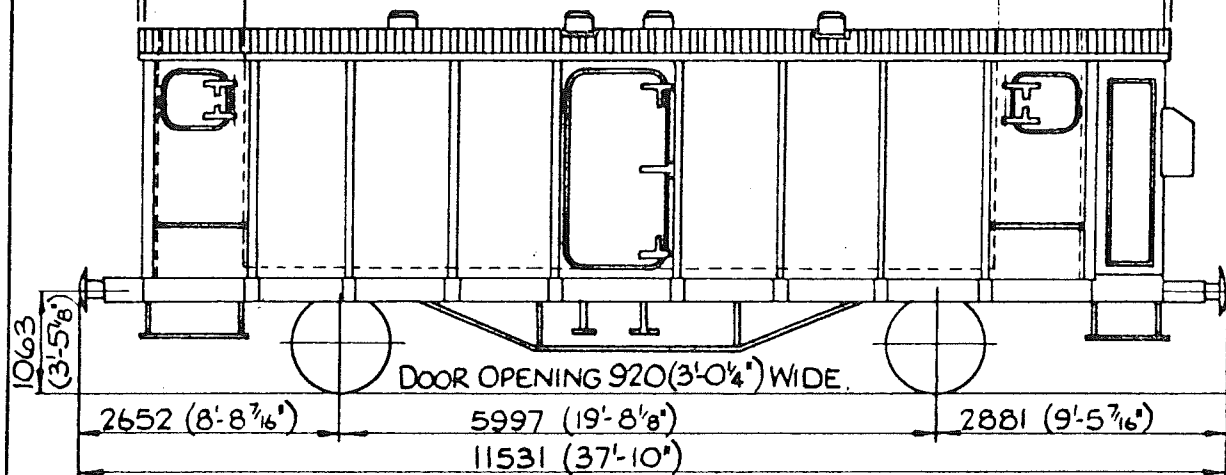
SOUTHERN.	LONDON MIDLAND.	WESTERN.	EASTERN.	NORTH EASTERN.	SCOTTISH.	L.T.E. <sup>5-11</sup> 2
<p>Prohibited on I.O.W. Railways.</p> <p>And on the following sections at Bricklayers Arms:-</p> <p>F. Section. Not to be worked into any Shed Road, or No. 9. road, nor cattle dock road No. 10.</p> <p>J. Section. Not to be worked into No. 8 road.</p>	<p>Entirely prohibited except by prior arrangement, when they will be treated as out-of-gauge loads on each occasion they are required to travel.</p>	<p>Prohibited on:-</p> <p>Didcot-Provender Stores sidings. Garden or back road &amp; connection to New Rd.</p> <p>Wenford branch.</p> <p>Cattewater branch beyond tunnel.</p> <p>Dowlais I.C.I. Works.</p> <p>Caerphilly tar distillation plant at Wernddu.</p> <p>Portmadoc - Cattle pen siding.</p> <p>And on certain sidings at the following docks:-</p> <p>Newport.</p> <p>Cardiff.</p> <p>Barry.</p> <p>Swansea.</p> <p>In addition, these vehicles are subject to the siding prohibitions applicable to wagons classified C.I. as set out in the Commercial Superintendent's schedule headed "Continental Train Ferry Wagons" issued in December 1948.</p> <p>Screw couplings to be slackened when negotiating curves.</p>	<p>As for London Midland.</p>	<p>Acceptance into private sidings etc. will be a matter for local consideration on basis of comparison with similar B.R. vehicles already using them.</p>	<p>Prohibited on Auchmuty Mills branch. Gortverrie branch and</p> <p>By prior arrangement only if required to work to any factories, mills or docks where curves of less than 3 3/4 chains radius are involved.</p>	<p>Prohibited on all lines other than surface lines.</p>

Ex.C.5125.

10410 (34'-1 $\frac{7}{8}$ ") OVER ROOF.

10290 (33'-9 $\frac{1}{8}$ ") OVER BODY.

7870 (25'-9 $\frac{7}{8}$ ") INSIDE.



DOOR OPENING 920 (3'-0 $\frac{1}{4}$ ") WIDE.

REFRIGERATOR WAGON - GREEK.

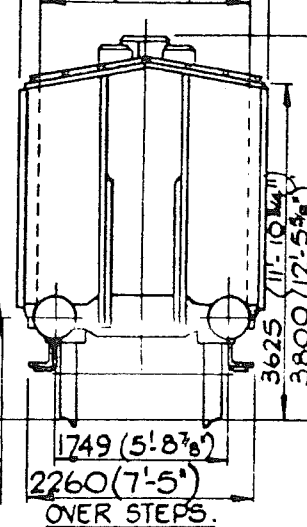
TYPE - Icfmrs.

VEHICLE N°-11 73 804 3 000 - 024.

G.A. DRG. N°.-

2590 (8'-6") OVER ROOF

2219 (7'-3 $\frac{3}{8}$ ") INSIDE



1749 (5'-8 $\frac{3}{8}$ ")  
OVER STEPS.

E. 405 SH.I

REV. I.

FLOOR AREA - 17m<sup>2</sup>/20sqyds

CU CAP. - 29.8m<sup>3</sup>/1050sqft

FLOOR -

POWER BRAKE - COMP.

AIR BRAKE, VACUUM

THRO' PIPE.

HANDBRAKE - PLATFORM

SCREW BRAKE.

TARE - 18T-Oc.

LOAD -

A	B	C
14T-Oc	14T-Oc	
5	14T-Oc.	

	H	M	L	E
TONS	33	28	22	19
Y.B.	0	0	0	0
A.B.	14	14	9	9
R.A.	4	2	1	1
MAX SPEED	62	62	62	62
EXCESS LENGTH	8			

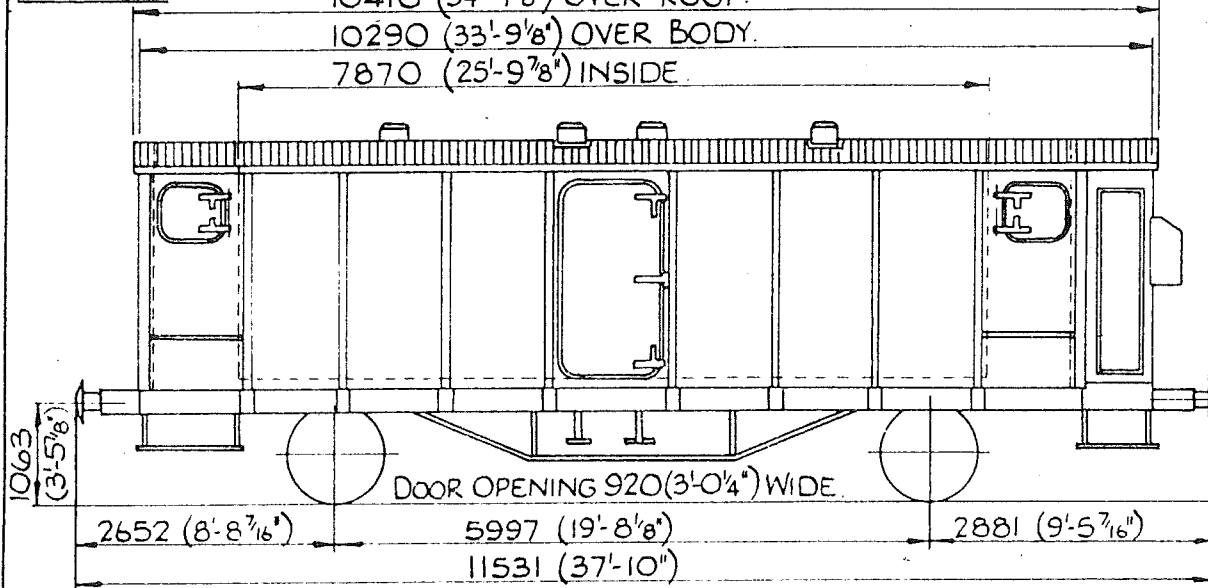
QTY 25.

Ex.C 5125.

10410 (34'-1 $\frac{7}{8}$ ") OVER ROOF.

10290 (33'-9 $\frac{1}{8}$ ") OVER BODY.

7870 (25'-9 $\frac{7}{8}$ ") INSIDE.



DOOR OPENING 920(3'-0 $\frac{1}{4}$ ") WIDE.

REFRIGERATOR WAGON - GREEK - INTERFRIGO.

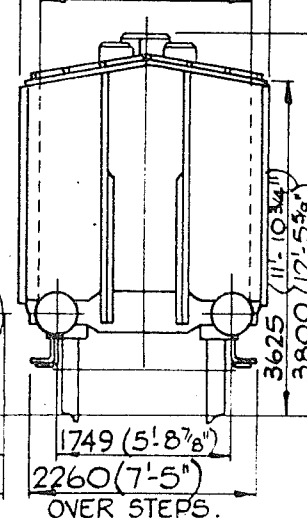
TYPE - Icfmrs.

VEHICLE N°-11 73 804 3 000 - 024.

G.A. DRG. N° -

2590 (8'-6") OVER ROOF

2219 (7'-3 $\frac{3}{8}$ ") INSIDE



OVER STEPS.

E. 405.sh.1

REV. 2.

FLOOR AREA - 17m<sup>2</sup>/20sqyds

CU. CAP. - 29.8m<sup>3</sup>/1050sqft

FLOOR -

POWER BRAKE - COMP.

AIR BRAKE. VACUUM

THRO' PIPE.

HANDBRAKE - PLATFORM

SCREW BRAKE.

TARE - 18 800kg

LOAD -

A	B	C
13.2t	14.2t	
513.2t	14.2t	

	H	M	L	E
TONS	33	28	22	19
V.B.	0	0	0	0
A.B.	14	14	9	9
R.A.	4	2	1	1
MAX SPEED	62	62	62	62
EXCESS LENGTH		8		

TOPS CODE

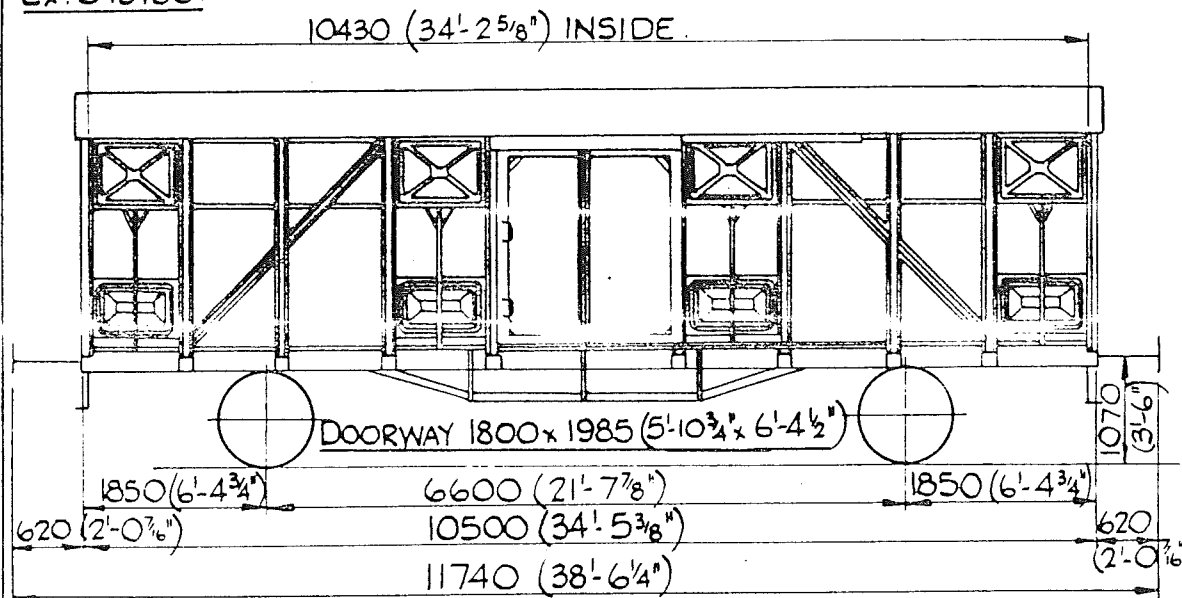
CAPAND 10000

11B 11B5

QTY 25.



Ex. C. 5136.



COVERED WAGON. - SPANISH. - TRANSFESA Co.

TYPE -Hfs.

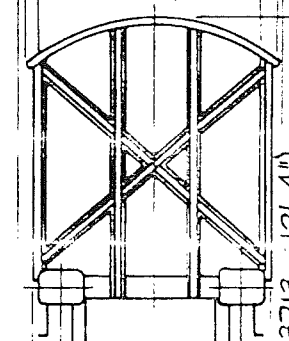
VEHICLE N°. 24 71 028 6 100 TO 184.

G.A. DRG. N°. - WI - 0156A & WI - 057. SEMAT.

2662 (8'-8 3/4") OVER FITTINGS

2542 (8'-5 1/2") OVER ROOF

2328 (7'-8 1/2") INSIDE



E. 407. SH. I.

REV. I.

FLOOR AREA. - 24.5 m² / 293 sq. ft.

CU. CAP. - 50 m³ / 1750 cu. ft.

FLOOR - WOOD.

POWER BRAKE -

COMPRESSED AIR, VACUUM

HAND BRAKE -

SIDE LEVER.

TARE - 15 000 kg.

LOAD -

	A	B	C
17.0t	21.0t	25.0t	
15	17.0t	21.0t	25.0t

TOPS CODE

CARKND CARKND OPERATING

ITX ITXM

	H	M	L	E
TONS	40	36	21	15
V.5	5	5	5	5
A.5	18	18	7	7
R.A.	6	5	1	1
MAX SPEED	62	62	62	62
EXCESS LENGTH	9			

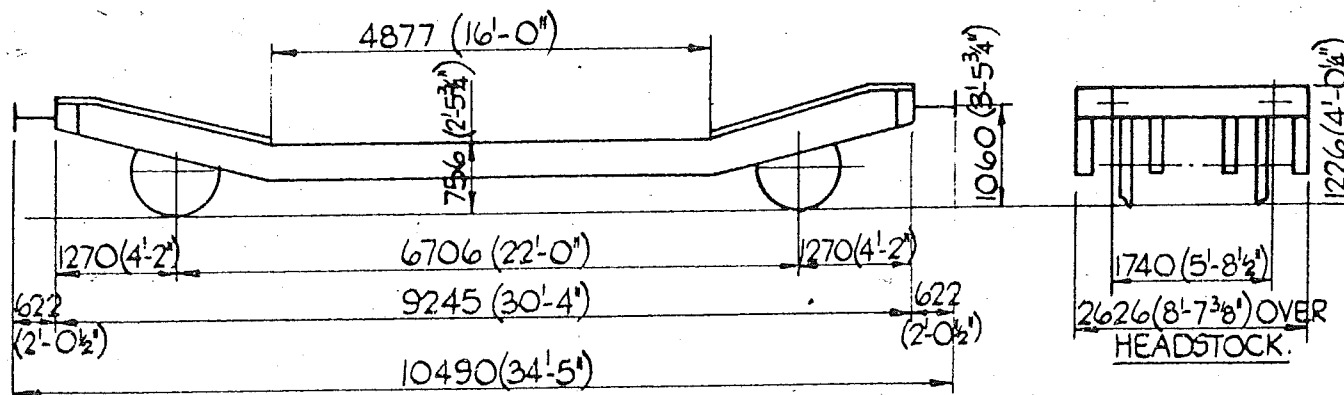
QTY. 85.



RESTRICTIONS:- As per R.C.H. Pink Pamphlet & Appendices to Working Time Tables etc. and the following additional Regional Restrictions

REV I. E. 407. 512

SOUTHERN.	LONDON MIDLAND.	WESTERN.	EASTERN.	NORTHEASTERN.	SCOTTISH	L.T.E.
<p>Prohibited on the following lines:- Tonbridge to Battle via Robertsbridge. I.O.W. Rlys. East Kent. Newhaven Swingbridge. And on the following branches:- <del>Swingbridge</del> <del>Swingbridge</del></p>	<p><del>Swingbridge</del> Springs Branch L.N.W. Wigan area. Luton Corporation Highways Depot sidings Certain sidings at Burton-on-Trent. <del>Swingbridge</del> Horrocksford branch. Helsby W. Cheshire Junc. bridge 195. <del>Swingbridge</del> Denby, portion bridges 15 &amp; 15A. Liverpool, N. Docks Gulf Colonnade &amp; Regent St. lift Radford to Bulwell all siding bridges between stations. St. Pancras Goods Depot bridge 10. Longton, portion bridges 12 &amp; 13. Camden Coal Yard 17 timber openings. Mansfield Woodhouse, portion bridges 41 &amp; 42. Broad St. Station, bridges 1, 2 &amp; 3, high level. Cannahs Quay Docks to Buckley Junc. Poplar High St. Bridge to Poplar Docks. Blaenau Festiniog, bridge 68. Haydon Sq. Depot. <del>Swingbridge</del> Not to travel over coal drops &amp; tips. If attached to passenger trains, not to exceed 10 m.p.h. thro' the following tunnels etc. Kilsby down, Walton to Rugby. Beechwood down, Tile Hill to Berkswell Junc. Kirkdale No. 1. fast down, Manchester to Liverpool Exp. Sough down, Bolton to Blackburn. Macclesfield up, Prestbury to Hibel Rd. Hampstead Heath both lines, to Finchley Rd. Kings X, St. Paul's Rd. Junc. to Kings X, Met. Blaa Moor down, to Dent Head. Helm down, Crosby Garratt to Ormside. Stalybridge down &amp; bridges 32 &amp; 28 up, Stalybridge Junc. to Ashton Charlestown. Millwood down, Hallroyd Junc. to Eastwood S. B's. Lydgate both lines, Greenfield Junc. to Grotton.</p>	<p>Prohibited on the following branches:- Abingdon, Wallingford, Hem Yock. <del>Swingbridge</del> Wenford. <del>Swingbridge</del> Hayle Wharves Junc. to Penpol siding and beyond weighbridge, Harvey's siding. St. Denis, slip siding. Cattewater to beyond tunnel. Abersychan &amp; Talywain. <del>Swingbridge</del> And on Didcot Provender Stores Sidings- Garden or Back Rd. &amp; connection to New Rd. Bridgewater Docks. Dunball Wharf. Burngullow, Parkyn &amp; Peters siding. Falmouth Docks sidings. Dowlais L.C.I. Works, Outside reception sidings. Caerphilly Tar Dist. plant at Wernddu, Outside recs. Burry Port <del>Swingbridge</del> Inwards Shed, Hackley. Portmadoc, Cattle Pen siding. <del>Swingbridge</del> In addition, these vehicles are subject to the siding prohibitions applicable to wagons classified C.I. as set out in the W.R. Commercial Superintendent's Schedule headed "Continental Train Ferry Wagons" issued in December 1948. Screw couplings to be slackened when negotiating curves.</p>	<p>Prohibited on lines other than R.A. 2. &amp; over &amp; on ex L.M.R. <del>Swingbridge</del> Lincoln Goods Yard bridges 76, 77, 78 &amp; 79, and on ex N.E.R. lines <del>Swingbridge</del> <del>Swingbridge</del> <del>Swingbridge</del></p>	<p>Prohibited on lines R.A. 1 &amp; 2. with the exception of:- Manors North to Argyle St. Scarborough, Whitby, Prospect Hill Junc.-</p>	<p>Prohibited on the following branches:- Auchmuty. <del>Swingbridge</del> Gortverrie Mayfield Colliery. <del>Swingbridge</del> <del>Swingbridge</del> <del>Swingbridge</del> and on Greenock Regent St. &amp; Arthur St Depots.</p>	<p>Prohibited on lines other than surface lines, with the exception of Central line extension East of Leytonstone &amp; Northern line extension North of E. Finchley.</p>



MACHINERY WAGON. - BRITISH (B.R.)

TYPE. - Ufi.

VEHICLE N<sup>os</sup>. - 21 70 909 6 038, 39, 41, 42, 43. ①

21 70 909 6 037, 40, 44, 45, 46. ②

G.A. DRG N<sup>os</sup> 5W/DN. 20138 ① 5W/DN. 20606 ②

LOWMAC S.F. B.R. DIAG. N<sup>o</sup>. 254. VAC. FITTED.

LOWMAC E.U. B.R. DIAG. N<sup>o</sup>. 247. UNFITTED.

Ex C 5181.

E. 409.

REV N 2

FLOOR AREA. -

CU. CAPACITY. -

FLOOR. -

POWER BRAKE. -

VACUUM & COMPRESSED AIR

THRO PIPE. ①

COMPRESSED AIR THRO PIPE ②

HANDBRAKE. - SIDE LEVER.

TARE - 13T - 12c

LOAD -

A	B	C
17T-12c	21T-18c	25T-0c

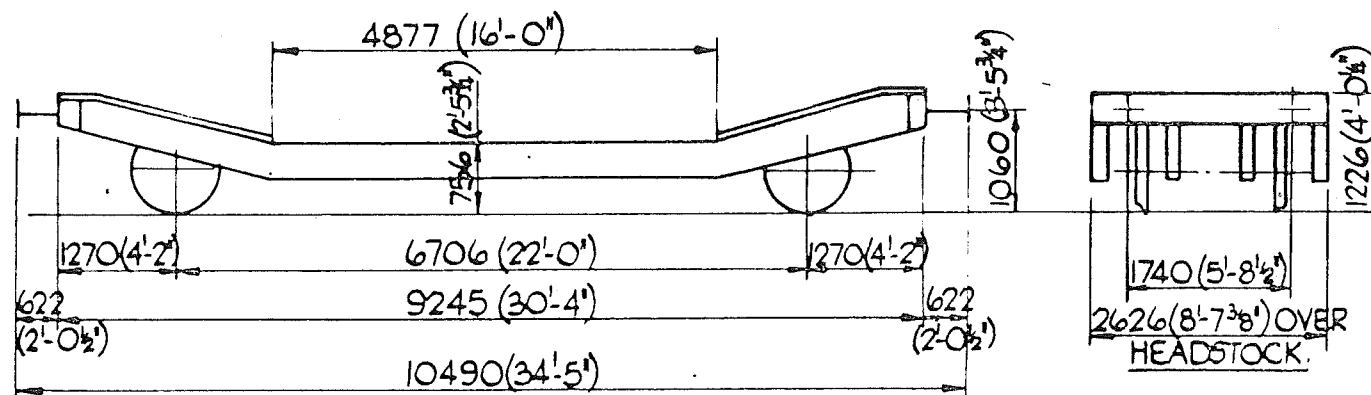
①

	H	M	L	E
TONS	39	30	20	14
V.B.	8	8	8	8
A.B.	0	0	0	0
R.A.	6	3	1	1
MAX. SPEED	45	45	45	45
EXCESS LENGTH	6			

②

	H	M	L	E
TONS	39	29	20	14
V.B.	UNFITTED			
A.B.	0	0	0	0
R.A.	6	3	1	1
MAX. SPEED	45	45	45	45
EXCESS LENGTH	6			

QTY. 21.



MACHINERY WAGON. - BRITISH (B.R.)

TYPE. - Ufi.

VEHICLE NOS. - 21 70 909 6 037 40, 44, 45 & 46.

VAC. BRAKED VEHICLES ORIGINALLY SHOWN ON THIS DIAGRAM NOW SHOWN ON E635.

G.A. DRG NOS SW/DN 20606.

LOWMAC E.U.B.R. DIAG. NO. 247.

Ex C 5181.

E. 409.

REV 4.

FLOOR AREA. -

CU. CAPACITY. -

FLOOR. -

POWER BRAKE. -

AIR THRO' PIPE ONLY.

HANDBRAKE. - SIDE LEVER.

TARE - 13850 Kg

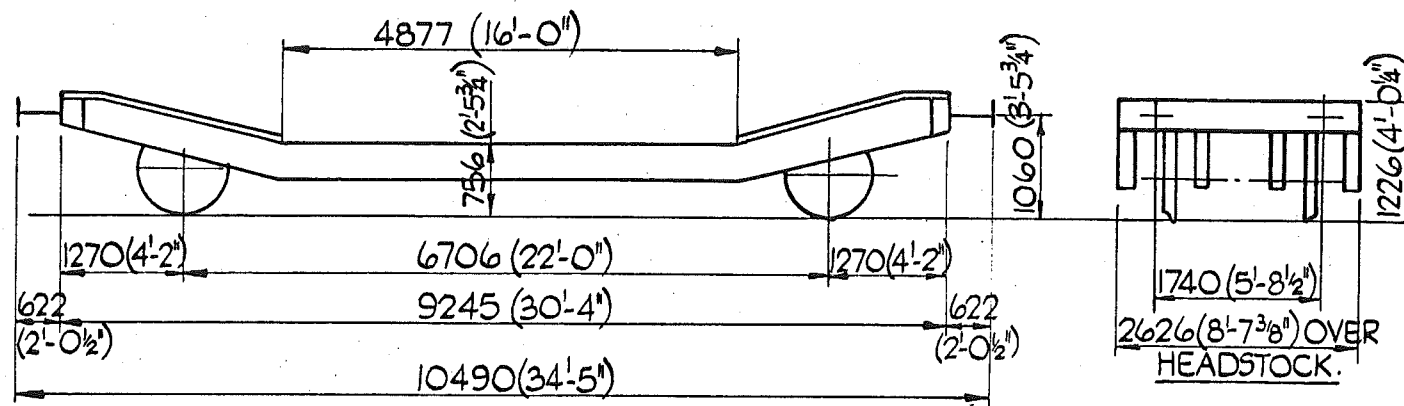
LOAD -

A	B	C
18t	22t	25t

	H	M	L	E
TONS	39	29	20	14
V.B.	UNFITTED			
AB	0	0	0	0
RA	6	3	1	1
BS	45	45	45	45
DATA	7			

TOPS CODE  
CARKND AARKND  
OPERATING  
PANEL NO.  
X1Q X1QC

QTY. 5



MACHINERY WAGON.- BRITISH (B.R.)

TYPE.- Ufi.

VEHICLE N<sup>os</sup>.- 21 70 909 6 037, 045.

VAC. BRAKED VEHICLES ORIGINALLY SHOWN ON  
THIS DIAGRAM NOW SHOWN ON E635.

G.A. DRG N<sup>os</sup> SW/DN. 20606.

LOWMAC E.U.B.R. DIAG. N<sup>o</sup>. 247.

Ex C.5181.

E.409.

REV. 7

FLOOR AREA.-

CU. CAPACITY.-

FLOOR.-

POWER BRAKE.-

AIR THRO' PIPE ONLY.

HANDBRAKE.- SIDE LEVER.

TARE - 13 850 Kg

LOAD-

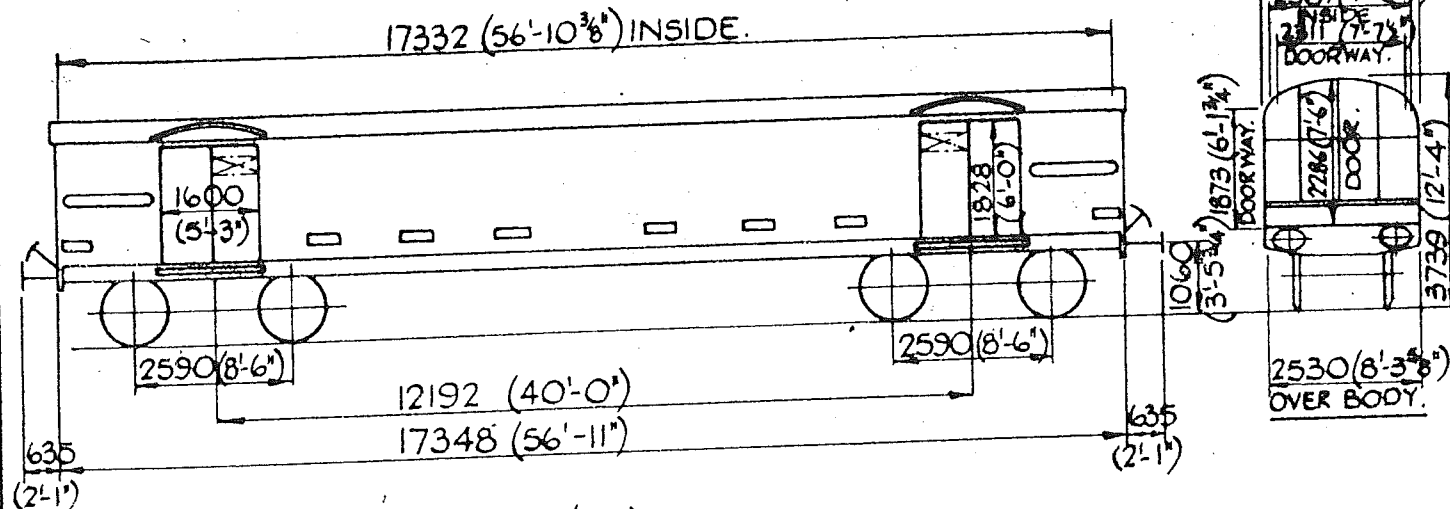
A	B	C
18t	22t	25t

	H	M	L	E
TONS	39	29	20	14
V.B.	UNFITTED			
A.B.	0	0	0	0
R.A.	6	3	1	1
MAX SPEED	45	45	45	45
EXCESS LENGTH	1	7		

TOPS CODE		OPERATING
CARKND	AARKND	PANEL NO.
X1Q	X1QC	

QTY 2

Ex.C.5187.



SCENERY VAN - BRITISH - (B.R.)  
 TYPE -  
 VEHICLE No. - 21 70 23 97 000 TO 003.

G.A. DRG. No. SC/ES.2144.

E.412.  
 REV.

FLOOR AREA -  
 CU. CAP -  
 FLOOR -  
 POWER BRAKE - VACUUM  
 & COMPRESSED AIR.  
 HANDBRAKE - SCREW.  
 TARE - 29T - Oc.  
 LOAD -

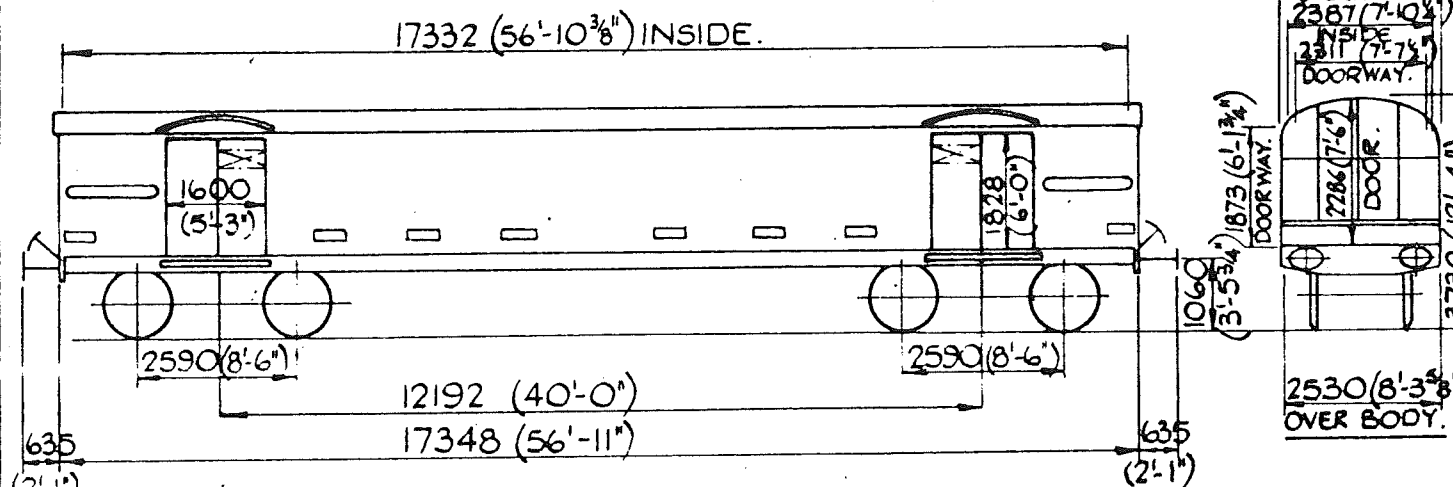
	A	B	C.
	14T-Oc	14T-Oc	
S		14T-Oc	
SS		14T-Oc	

	H	M	L	E
TONS	44	38	33	29
V.B.	8	8	8	8
A.B.	17	15	11	8
R.A.	1	1	1	1
MAX SPEED	75	75	75	75
EXCESS LENGTH	7			

QTY. 4.

Ex.C.5187.

E.412.  
REV.1



FLOOR AREA:-  
CU. CAP -  
FLOOR -  
POWER BRAKE - VACUUM  
& COMPRESSED AIR.  
HANDBRAKE - SCREW.  
TARE - 29T-Oc.  
LOAD -

	A	B	C.
WT-Oc		14T-Oc	
S		14T-Oc	

SCENERY VAN - BRITISH - (B.R.)  
TYPE -  
VEHICLE No. - 21 70 23 97 000 TO 003.

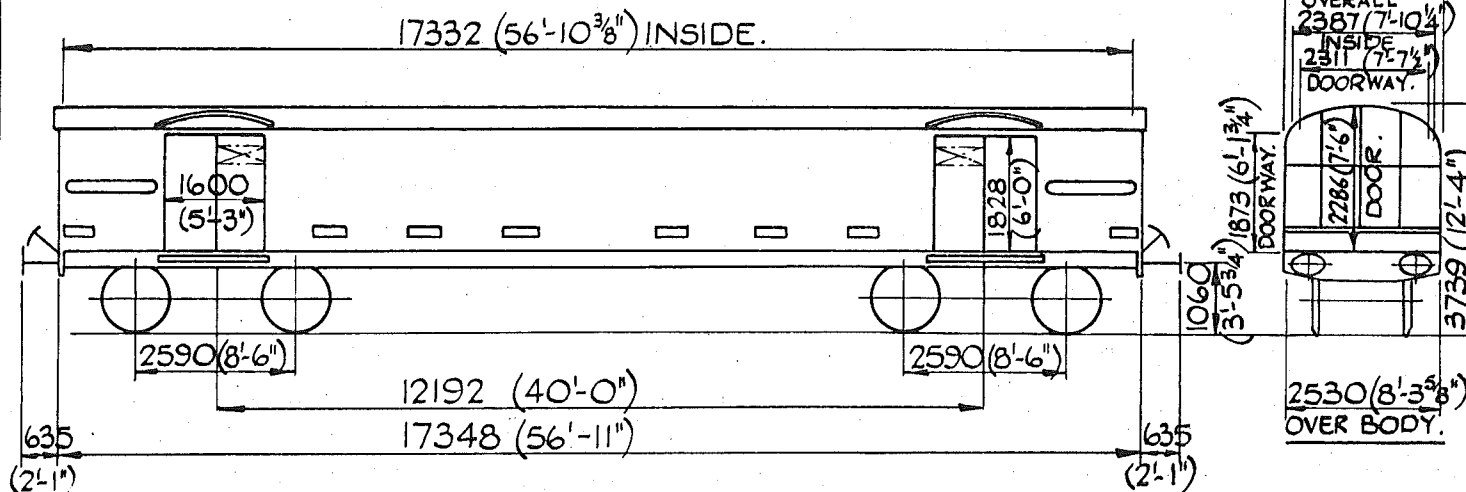
G.A. DRG. No. 5C/ES.2144.

TOPS CODE  
CARKND AARKND  
OPERATING:  
PANEL No.

	H	M	L	E
TONS	44	38	33	29
V.B.	8	8	8	8
A.B.	17	15	11	8
R.A.	1	1	1	1
MAX SPEED	75	75	75	75
EXCESS LENGTH		7	10	

QTY. 4.

Ex.C.5187.



SCENERY VAN - BRITISH - (B.R.)

TYPE - Hacıf kqrs.

VEHICLE N<sup>o</sup>. - 21 70 23 97 000 TO 003.

G.A. DRG. N<sup>o</sup>. SC/ES.2144.

P&L. SC/ES1462S

E.412.

REV.3.

FLOOR AREA -

CU. CAP -

FLOOR -

POWER BRAKE - VACUUM

& COMPRESSED AIR.

HANDBRAKE - SCREW.

TARE - 29 500 kg.

LOAD -

	A	B	C.
		14t	
S		14t	

TOPS CODE			
CARKND	AARKND	OPERATING	PANEL No.
V I X	V I X S		

	H	M	L	E
TONS	43	38	33	29
V.B.	8	8	8	8
A.B.	17	15	11	8
R.A.	1	1	1	1
MAX SPEED.	75	75	75	75
EXCESS LENGTH			8	

QTY. 4.

RESTRICTIONS: As per R.C.H. Pink Pamphlet & Appendices to Working Time Tables etc. & the following additional Regional Restrictions

EX. C. 5187

E. 412 REV

SOUTHERN	LONDON MIDLAND	WESTERN	EASTERN	NORTH EASTERN	SCOTTISH	L.Y.E.
Tonbridge to Battle. Isle of Wight lines.		<p>Prohibited on the following:-</p> <p>Wadebridge Quay Sidings. Wenford Branch.</p> <p>Cattewater Branch beyond tunnel. Millbay Docks</p> <p>-curve behind behind Blacksmiths Shop.</p> <p>-curve around Graving Dock. -connection to</p> <p>Trinity Pier. sidings at Fowey. No 4 Jetty to</p> <p>Carne Point. Ystrad Mynach Loading Dock.</p> <p>Bargoed Loading Dock.</p> <p>Whitchurch Loading Dock. Whitchurch Cattle</p> <p>Pens Siding. Whitchurch Siding at back of Up</p> <p>Platform. Penarth Town Loading Dock. Dowlais</p> <p>Central Loading Dock.</p> <p>Pontypridd Cattle Pens Siding. Llanelly &amp; Mynydd</p> <p>Mawr Branch.</p> <p>Llanelly - Llanelly Dock Jct.</p> <p>to North Side &amp; Repair Siding. Tenby - Viaduct.</p> <p>Siding.</p>		<p>Prohibited on the following:-</p> <p>Swine Lodge Incline</p> <p>Seaham - Swine Lodge Incline</p> <p>When fully loaded, prohibited from working over the following:-</p> <p>South Blythe Staiths</p> <p>Tweedmouth Dock Branch</p> <p>North Blythe Staiths</p>	<p>Totally prohibited on the following:-</p> <p>Auchmuty Branch</p> <p>Gartverrie Branch</p> <p>Greenock - Arthur Street.</p> <p>Greenock - Regent Street.</p>	Prohibited on tubes



Ex. C5196.

E.413.  
REV. 5.

FLOOR AREA - 504sqft/47sqm

CU. CAPACITY -

FLOOR -

POWER BRAKE - VACUUM

& COMPRESSED AIR

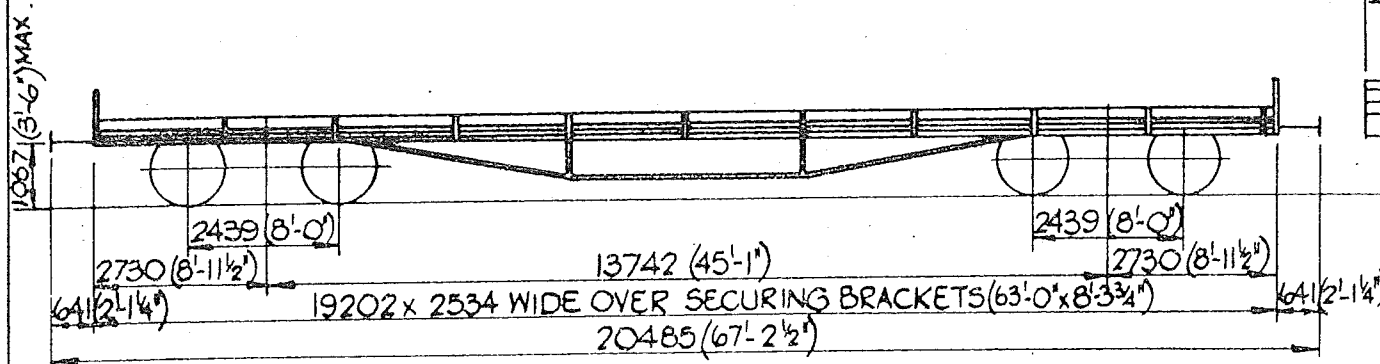
THRO. PIPE.

HANDBRAKE -

SIDE LEVER.

TARE - 20T-16C.

LOAD -



OPEN WAGON - CARFLAT - BRITISH - M.A.T. TRANSPORT.

TYPE - SF.

VEHICLE N<sup>o</sup>. - 21 70 049 6 000 - 059.

G.A. DRG. N<sup>o</sup>. - 501126/1c, 2 & 3. SOUTH STAFFS WAGON Co.

A.	B.	C.
10T-14C	12T-0C.	

	H	M	L	E
TONS	33	27	25	21
V.B.	18	18	18	18
A.B.	0	0	0	0
R.A.	1	1	1	1
S.P.	75	75	75	75
LENGTH	13.			

QTY. 60.

Ex. C5196

E.413  
REV 36

FLOOR AREA - 504 sq ft / 47 sq m

CU CAPACITY -

FLOOR -

POWER BRAKE - VACUUM

& COMPRESSED AIR

THRO' PIPE

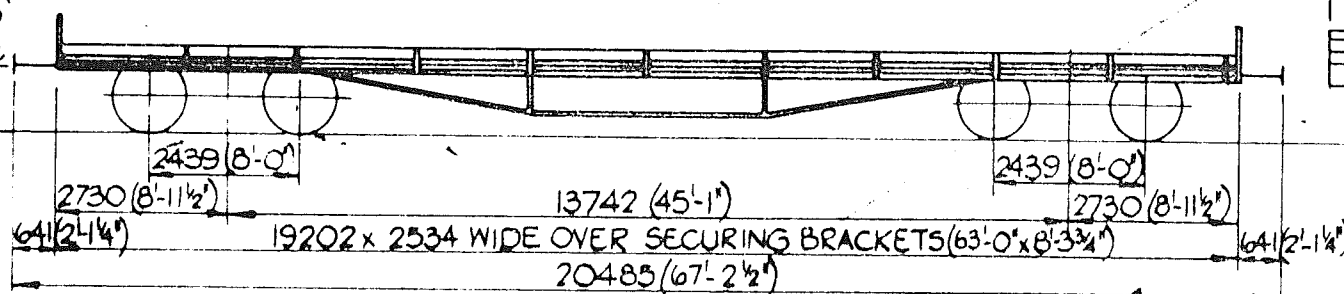
HANDBRAKE -

SIDE LEVER

TARE - 2140 Kg

LOAD -

1007 (3'6") MAX.



OPEN WAGON - CARFLAT - BRITISH - M.A.T. TRANSPORT

TYPE - SF

VEHICLE N<sup>o</sup>s IN THE SERIES 21 TO 049 6 000 to 059

G.A. DRG. N<sup>o</sup>. - 501126/1c, 2 & 3. SOUTH STAFFS WAGON CO.

A	B	C
12	21	21

	H	M	L	E
TONS	33	27	25	21
Y.B.	18	18	18	18
A.B.	0	0	0	0
R.A.	1	1	1	1
W.B.	75	75	75	75
W.B.	13			

TOPS CODE	
CARKND	AARKND
PIW	6703

QTY 53

RESTRICTIONS. As per R.C.H. Pink Pamphlet & Appendices to Working Time Tables etc. and the following additional Regional Restrictions

EASTERN SCOTTISH LONDON MIDLAND SOUTHERN WESTERN NORTH EASTERN L.T.E. REV 1 E.413 SH2 ExC5196

Subject to axle loadings being regulated to accord with the published schedules of permitted weights.

Prohibited on the following:-  
Tonbridge to Battle  
Isle of Wight line,  
apart from sidings.

Prohibited on the following:-  
Plymouth Millbay  
Docks:-  
Curve behind Blacksmith's shop  
Curve around Graving Dock.  
Connection to Trinity Pier.  
Gloucester Llanthony Docks:- to work on running lines only, not to proceed beyond 1 mile post.  
Gloucester High Orchard Docks:- to work on running lines only, not to proceed over road level crossing at Canal end of High Orchard Yard.

Prior notice of routes to be submitted

E.415.  
REV.1

FLOOR AREA - 28.7m<sup>2</sup>/307 ft.<sup>2</sup>

CU. CAPACITY - 69 m<sup>3</sup>/2436 ft.<sup>3</sup>

FLOOR - WOOD.

POWER BRAKE -

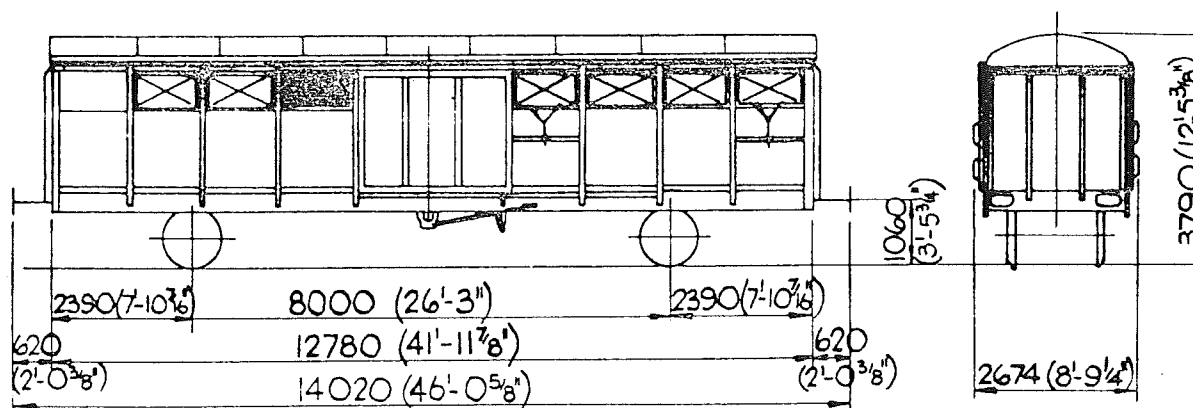
AIR BRAKE VACUUM THRO' PIPE

HANDBRAKE -

HAND LEVER

TARE - 14000 kg

LOAD -



YUGOSLAVIAN - COVERED VAN.

TYPE - Hf5.

VEHICLE N° - 21 72 214 0 200-264.

ASSEMBLY FRANCO BELGE 304379

	A	B	C
18t	22t	26t	
5	18t	22t	

	H	M	L	E
TONS	40	36	21	14
V.B.	0	0	0	0
A.B.	18	18	7	7
R.A.	6	5	1	1
SPD	50	62	62	62
LEN			12	

TOPS CODE

CARKND AARKND OPERATING  
PANEL NO.  
11LB 7JK5

QTY. 65.

E. 415.  
REV 2

FLOOR AREA - 28.7m<sup>2</sup> / 307 ft.<sup>2</sup>

CU. CAPACITY - 69 m<sup>3</sup> / 2436 ft.<sup>3</sup>

FLOOR - WOOD.

POWER BRAKE -

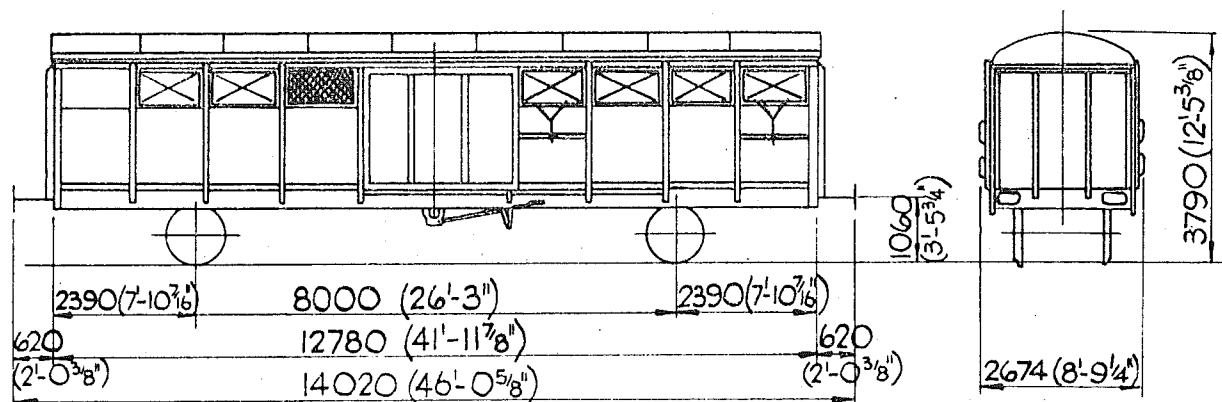
AIR BRAKE VACUUM THRO' PIPE

HANDBRAKE -

HAND LEVER

TARE - 14000 kg -

LOAD -



YUGOSLAVIAN - COVERED VAN

TYPE - Hfs.

VEHICLE N° - 21 72 214 0 200-264.

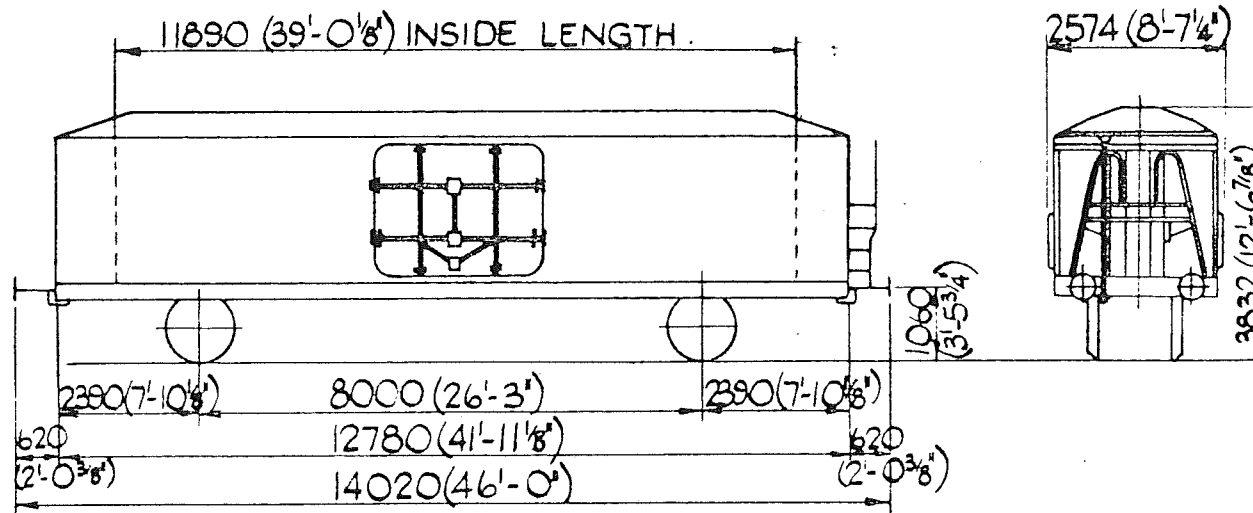
ASSEMBLY FRANCO BELGE 304379

	A	B	C
	18t	22t	26t
S	18t	22t	

	H	M	L	E
TONS	40	36	21	14
V.B.	0	0	0	0
A.B.	18	18	7	7
R.A.	6	5	1	1
SPEED	50	62	62	62
LENGTH			12	

TOPS CODE  
CARKND AARKND  
OPERATING  
1LB 1LBL

QTY. 65.



REFRIGERATOR WAGON - ITALIAN - F.S. - TRANSFESA.

TYPE -

VEHICLE N° - 14 83 089 1 741 - 750.

G.A. DRG. N° - DIAG. 56A.

E.417.

REV. 1.

FLOOR AREA - 610ft<sup>2</sup> / 56.5 m<sup>2</sup>.

CU. CAPACITY - 1815 cu.ft / 51.3 m<sup>3</sup>.

FLOOR -

POWER BRAKE -

COMPRESSED AIR & VACUUM.

HANDBRAKE - SCREW & HAND  
LEVER.

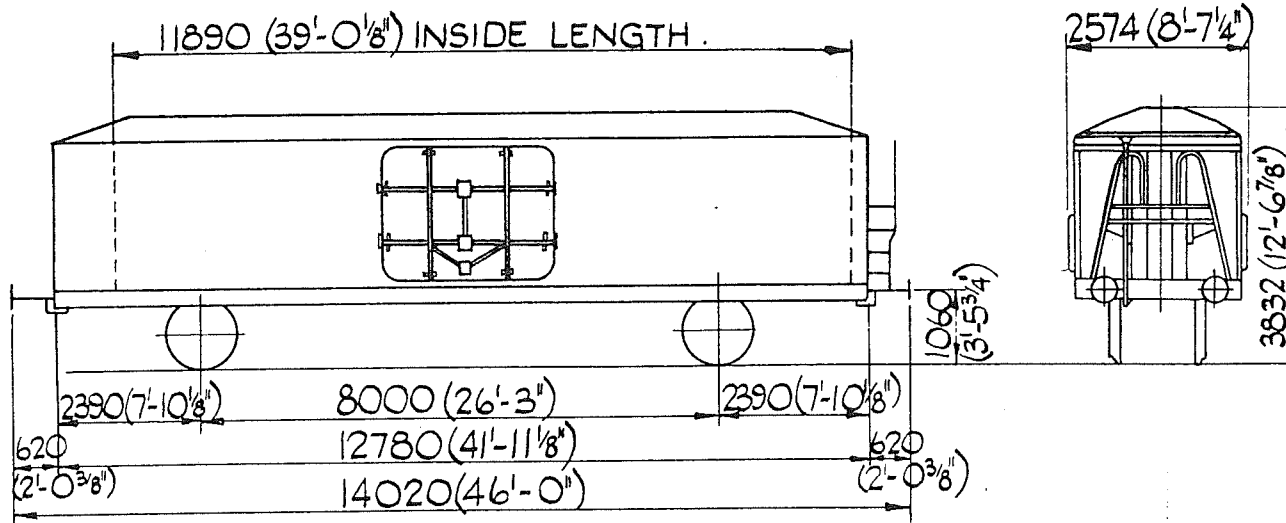
TARE - 13T - 1c.

LOAD.

	A	B	C
	18T-14c	22T-12c	26T-11c
5	18T-14c	22T-12c	22T-12c

	H	M	L	E
TONS	40	36	20	13
V.B.	24	24	14	14
A.B.	24	24	14	14
R.A.	6	5	1	1
SPEED	50	62	62	62
LENGTH		12		

QTY. 10



E.417.

REV.3.

FLOOR AREA. - 610ft<sup>2</sup>/56.5m<sup>2</sup>.

CU. CAPACITY. - 1815cu.ft/51.3m<sup>3</sup>.

FLOOR. -

POWER BRAKE. -

COMPRESSED AIR & VACUUM.

HANDBRAKE. - SCREW & HAND LEVER.

TARE. - 13300kg.  
LOAD.

	A	B	C
	18.5	22.5	26.5
S	18.5	22.5	

REFRIGERATOR WAGON. - ITALIAN. - F.S. - TRANSFESA.

TYPE. -

VEHICLE N<sup>o</sup>. - 14 83 089 1 741 - 750.

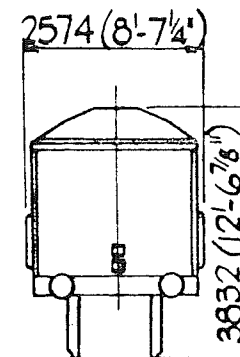
TOPS CODE

CARKND	AARKND	OPERATION	PANEL NO.
11X	11XL		

	H	M	L	E
TONS.	40	36	20	13
V.B.	24	24	14	14
A.B.	24	24	14	14
R.A.	6	5	1	1
SPEED	50	62	62	62
LENGTH		12		

G.A. DRG. N<sup>o</sup>. - DIAG. 56A.

QTY. 10.



G A DRG. №. - D.A. 56.

E.418.

REV. I.

FLOOR AREA. - 610ft<sup>2</sup>/56.5m<sup>2</sup>.

CU. CAPACITY. - 1815 cu. ft / 51.3 m<sup>3</sup>.

FLOOR. -

POWER BRAKE.-

### COMPRESSED AIR & VACUUM.

### HANDBRAKE.-

SCREW & SIDE LEVER.

TARE.-12T-16c.

LOAD.

	A	B	C
18T-13c	22T-11c	26T-10c	
18T-13c	22T-11c	22T-11c	

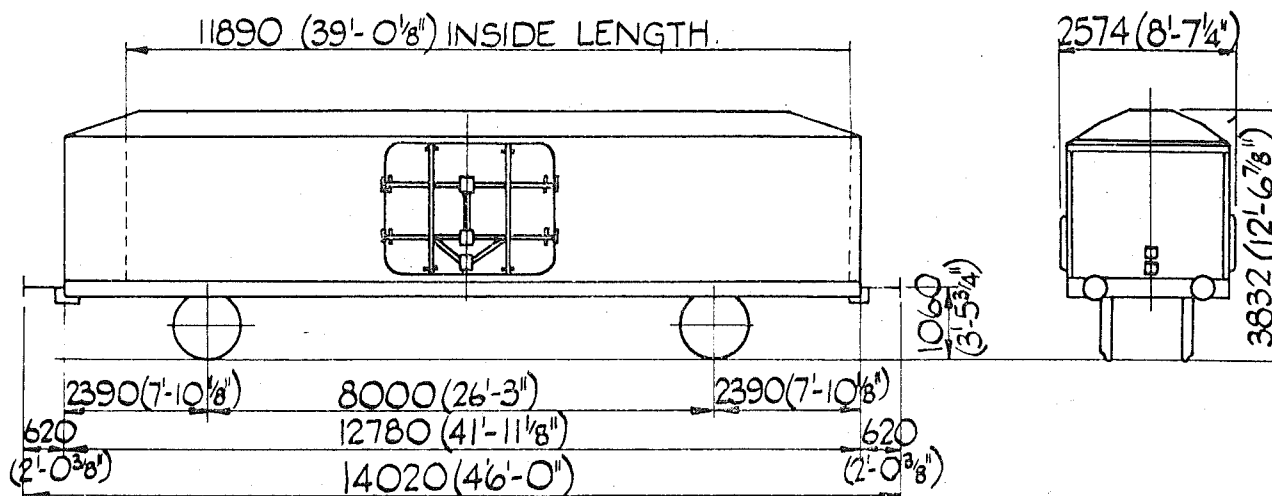
	H	M	L	e
TONS	40	36	20	13
V.B.	24	24	14	14
A.B.	24	24	14	14
R.A.	6	5	1	1
SPEED	50	62	62	62
EXCESS LIFT			12.	

QTY. 31.



E.418.

REV.2.



FLOOR AREA.- 610ft<sup>2</sup>/56.5m<sup>2</sup>.  
 CU. CAPACITY.- 1815 cu. ft/51.3m<sup>3</sup>.  
 FLOOR.-  
 POWER BRAKE.-  
 COMPRESSED AIR & VACUUM.  
 HANDBRAKE.-  
 SCREW & SIDE LEVER.  
 TARE.- 13<sup>000</sup> kg.  
 LOAD.

	A	B	C
	19t	23t	27t
S	19t	23t	

REFRIGERATOR WAGON.- ITALIAN.- F.S.-TRANSFESA.

TYPE.-

VEHICLE N<sup>o</sup>. - 14 83 089 1 700 - 740.

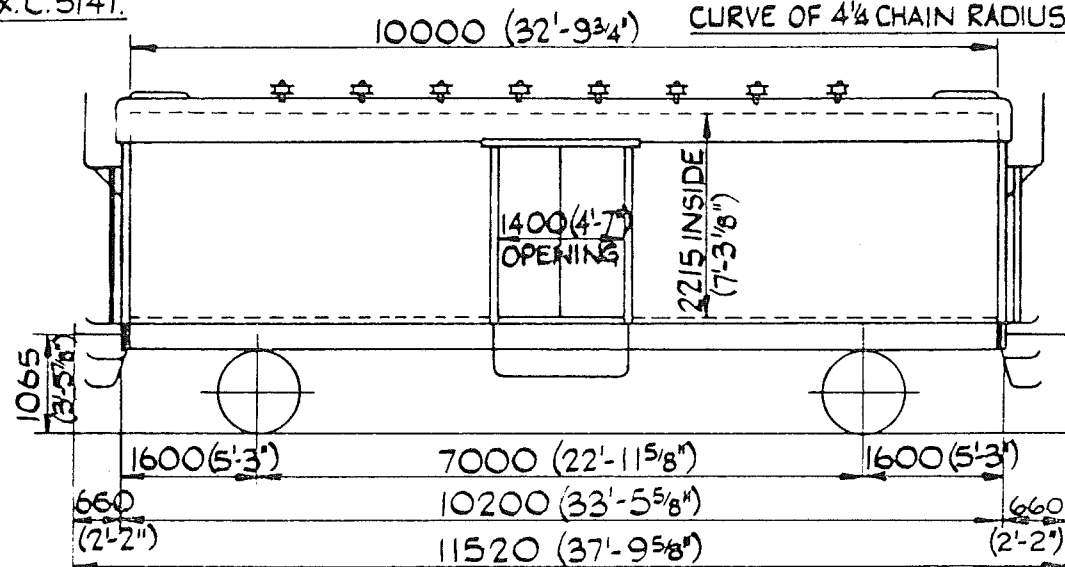
TOPS CODE		H	M	L	E
TONS		40	36	20	13
V.B.		24	24	14	14
A.B.		24	24	14	14
R.A.		6	5	1	1
MAX. SPEED		50	62	62	62
EXCESS LENGTH			12.		

G.A. DRG. N<sup>o</sup>. - D.A. 56.

QTY. 31.

FOR RESTRICTIONS SEE SEPERATE SHEET.  
Ex.C.5141.

WAGON WILL NEGOTIATE A  
CURVE OF  $4\frac{1}{4}$  CHAIN RADIUS.



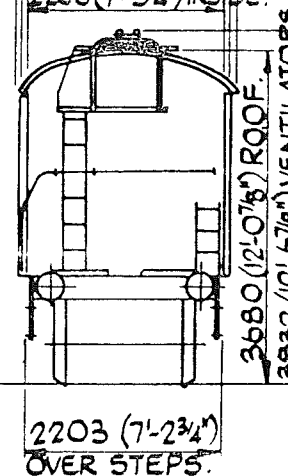
INSULATED COVERED WAGON-HUNGARIAN.- BHEV.  
TYPE.- Hfhks.

VEHICLE N<sup>os</sup>. - 21 44 219 7 001-008 010,011,013-026.

VAC. FITTED VEHICLES ORIGINALLY SHOWN ON THIS  
DIAGRAM, NOW SHOWN ON E636.

G.A. DRG. N<sup>o</sup>. - GANZ es TARSA. DRG. 610-241854.

2548 (8'-4 5/8") ROOF.  
2470 (8'-1 1/4") BODY.  
2266 (7'-5 1/4") INSIDE.



E.420.  
REV. 6.

FLOOR AREA.- 22.6sqm. 27sqyds

CU. CAP.- 40cu.m. 52cu. yds.

FLOOR.-

POWER BRAKE.-

AIR BRAKE

VAC. THRO. PIPE

HANDBRAKE.- LEVER.

TARE.- 15200 kg.

LOAD.

TOPS CODE	
CARKND	AARKND
1 M B	1 M B C

A	B	C
16t	20t	
16t	20t	

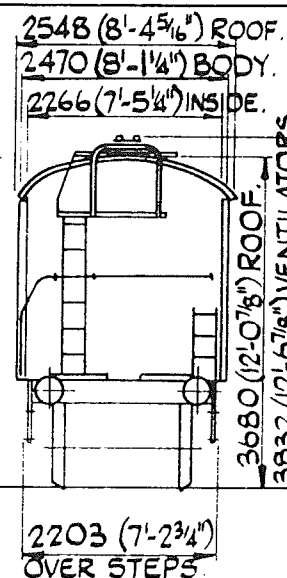
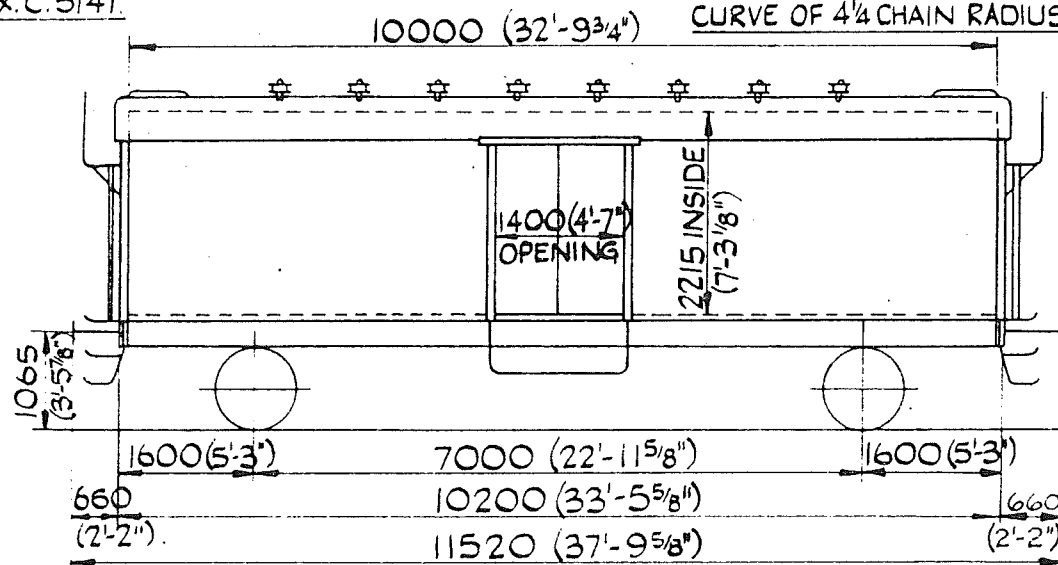
	H	M	L	E
TONS	35	27	20	15
V.E.	0	0	0	0
A.B.	20	20	12	12
R.A.	5	2	1	1
825	62	62	62	62
LENGTH	8			

NOTE.- ADAPTOR  
REQUIRED FOR VAC.  
COUPLING.

QTY. 24.

FOR RESTRICTIONS SEE SEPERATE SHEET.  
Ex.C.5/41.

WAGON WILL NEGOTIATE A  
CURVE OF 4 1/4 CHAIN RADIUS.



E.420.  
REV 8.

FLOOR AREA - 22.6 sqm. 27 sqyds.  
CU. CAP. - 40 cu.m. 52 cu. yds.  
FLOOR -  
POWER BRAKE -  
AIR BRAKE  
VAC. THRO' PIPE  
HANDBRAKE - LEVER.  
TARE - 15200 Kg.  
LOAD.

INSULATED COVERED WAGON - BUDAPEST LOCAL RAIL -  
TYPE - Hfhks. BHEV.

VEHICLE NOS. - 21 44 219 7 001-008, 010, 011, 013-026.  
VAC. FITTED VEHICLES ORIGINALLY SHOWN ON THIS  
DIAGRAM, NOW SHOWN ON E636.  
G.A. DRG. NO. - GANZ es TARSA. DRG. 610-241854.

TOPS CODE  
CARKND. AAKNTD  
I M B I M B I

	A	B	C
16t		20t	
S	16t	20t	

	H	M	L	E
TONS	35	27	20	15
V.B.	0	0	0	0
A.B.	20	20	12	12
R.A.	5	2	1	1
EXCESS LENGTH	62	62	62	62

NOTE - ADAPTOR  
REQUIRED FOR VAC.  
COUPLING.

QTY. 24.

RESTRICTIONS:- As per R.C.H. Pink Pamphlet & Appendices to Working Time Tables etc. and the following additional Regional Restrictions:-

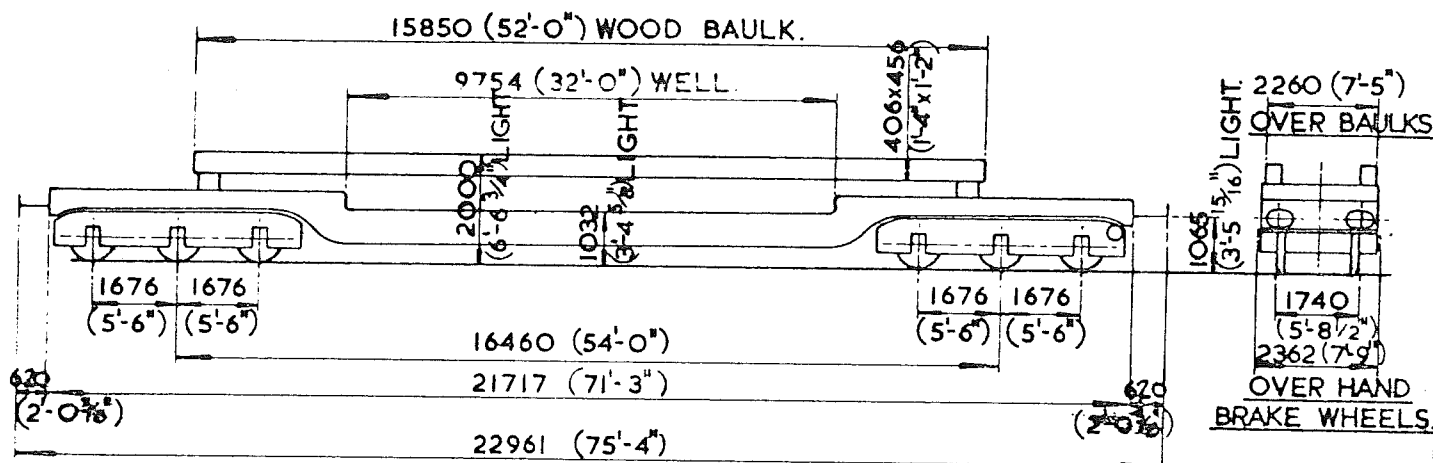
E.420

SOUTHERN.	LONDON MIDLAND	WESTERN.	EASTERN.	SCOTTISH.	REV.1.
<p>Prohibited on the following lines:-            Tonbridge &amp; Battle via Robertsbridge.            Isle of Wight lines.            Newhaven Swing Bridge.            Littlehampton Wharf line.            Prince of Wales Pier, Dover.            Folkestone Harbour Quay Face lines 1 &amp; 2.            Queensborough to Leysdown.            Dunmore Junc. to Wexford.            Wadebridge to Bodmin.            Cattewater branch, (from Friary Side of Cattedown Tunnel to Victoria Wharves.)            Torrington to Harwill.            East Kent lines.</p>	<p>Prohibited on:- Denby, sidings portion bridges 15 &amp; 15A.            Camden, sidings bridges 9A, 9B &amp; 9C.            Camden, coal yard 17, timber openings.            Wolverton, Carriage Works yard, bridges 171C &amp; 171E.            Warrington, Latchford Old Line bridge 37A.            Amlwch to Holland Arms.            Blaenau Ffestiniog, bridges 67 &amp; 68.            Wolverhampton, to Lichfield Rd. Junc.            Heath Town Junc. to Wolverhampton South. G.W.            Heath Town Junc. to Wednesfield Rd. goods depot.            Birkenhead, bridge 2, Abbey St. Coal yard.            Birkenhead, portion bridge 59 Town Stn. to Monks Ferry &amp; Coal yard.            Dursley branch.            Tewkesbury to Malvern &amp; Tewkesbury Junc. G.W.            Hampton to Whitacre Junc.            Liverpool, N. Docks branch, Gulf Colonnade &amp; Regent Rd. Lift bridge.            Helsby, W. Cheshire Junc. bridge 195.            Horrocksford branch.            Burton-on-Trent, bridge 2, Marstons Brewery.            Longton, portion bridges 12 &amp; 13.            Froggall branch. Lincoln goods yard portion bridges 77, 78, 79.            Mansfield Woodhouse, portion bridges 41 &amp; 42.            Rockingham Colliery, Empty wagon connection with E. R.            Radford to Buwell siding bridges between stations.            Cinderhill branch. Ilkeston branch portion bridge 4.            Buckden to Huntingdon.            St. Pancras goods depot, bridge 10.            Bow, portion bridge 249, Gas works.            Babbington branch, (Ilkeston.)            Broad St. Station, bridges 1, 2 &amp; 3, High level goods yard.            Poplar Docks, Swing bridge 276 &amp; Prestons Rd. bridge 271.            Beggarlee branch, (Langley Mill)            Not to travel over coal drops and tips.</p>	<p>Prohibited on:-            Culm Valley branch.            Burry Port and            (Burry Port to Cwmawr)            Mountain branch beyond foot of incline.            And on certain lines in the Swansea Dock area            When the individual axle weight exceeds 14 tons, reference should be made to the Chief Engineer's Office, Paddington, referring to his 86565 of 19/5/49.            23/1            Authority for passage over lines in the Abergavenny Div. &amp; lines taken over since 2/12/51, to be specially obtained.</p>	<p>Prohibited on:-            Stepney East to Limehouse Junc.            Salmon Lane Junc. to Millwall Junc.            Millwall Junc. to Blackwall.            Bungay to Beccles.            Ipswich lower goods yard.            Woodham Ferrers to Maldon East.            Chappel to Earls Colne &amp; Earls Colne to Haverhill.            Wivenhoe to Brightlingsea.            Haughley to Laxfield.            Snape Junc. to Snape.            Wells Harbour branch.            Elsenham to Thaxted.            Barnwell Junc. to Mildenhall.            St. Ives to Huntingdon N. Junc. &amp; St. Ives to Ely.            Somersham to Ramsey East.            Denver to Stoke Ferry.            Kings Lynn Docks &amp; Harbour branches.            Bury St Edmunds to Thelford.            Three Horse Shoes to Benwick.            Boston Dock.            Loffhouse N. Junc. to Stourton Junc.            Fletton to Yaxley Brick sidings.</p>	<p>Prohibited on:-            Woodhall to Gifford.            Fountainhall Junc. to Lauder.            Auchmuty Junc. to Auchmuty.            Dundee Harbour Rly.            Elliot Junc. to Cormyllie.            Elbowend Junc. to Netherston.            Falkirk High Yard to Roughcastle Junc. via Roughcastle.            Gartverrie Junc. to Gartverrie.            Jamestown Junc. to Dalmonach.            Maryhill Central Junc. to Dawsholm paper mills.            Bathgate E. Junc. to Moss Litter Works.            Whitburn to Whitting Collieries.            Fauldhouse &amp; Crofthead to Levensall.            Woodend Junc. to Woodend Collieries.            Clarkston to Springbank &amp; Moffat Mills.            Dykehead branch Junc. to Dykehead.            Raebog branch Junc. to Raebog.            Rawyards E. Junc. to Ballochney.            Sheepfold Yard to Rochsolloch &amp; Imperial Whifflet N. Junc. to Souterhouse. tube works.            Milngavie to Burnbrae.            Fraserburgh to St. Combs.            Aberdeen Dock lines.            Mayfield Colliery branch.            Greenock, Regent St. &amp; Arthur St.</p>	
		NORTH EASTERN.		L. T. E.	
		No restrictions.		<p>Prohibited on all lines except:-            E. London Line:- Shoreditch to New Cross &amp; New Cross Gate.            Met. Line:- Finchley Rd. to Aylesbury.            District Line:- Bow Rd. to Upminster.</p>	
211/59.					

TO BE WORKED SUBJECT TO THE CONDITIONS LAID DOWN IN  
BOOKLET 3 B.R. 20246 INSTRUCTIONS FOR EXCEPTIONAL LOADS.

E x C5205

E.422.  
REV. 2/34.



WELL AREA. 22.1 m<sup>2</sup>  
26.4 sq. yds.

FLOOR. MOVABLE CROSSBARS.  
POWER BRAKE.  
VACUUM & COMPRESSED  
AIR THROUGH PIPE.  
HANDBRAKE. SCREW.  
TARE. 47T-OC WITH BAULKS  
44T-OC WITHOUT  
BAULKS.  
LOAD.

A	B	C
47T-9C	55T-OC	

GROSS WEIGHT NOT TO EXCEED  
A-94T-IOC, B&C-102T-OC.

	H	M	L	E
TONS	102	82	61	47
V.B.	23	23	23	23
A.B.	0	0	0	0
R.A.	6	4	2	1
MAX. SPEED	50	50	50	50
LENGTH				16

OPEN WAGON - WELTROL E.J.C. - BRITISH - B.R.  
TYPE - Uaafi.  
VEHICLE Nos. 21 70 929 6 000 TO 005.

B.R. DIAGRAM 750 (SPECIAL).  
LARGER SCALE DIAGRAM - SW/ES 349.  
G.A. DRG. No. ES 11272.

1 X W 4 7 9 3

QTY. 6

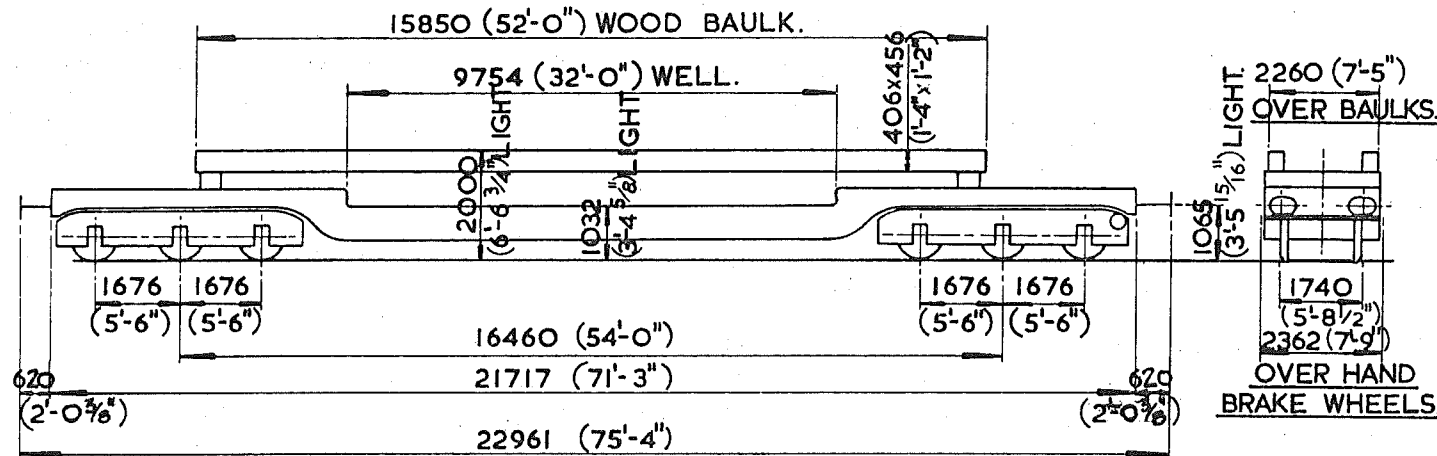
TO BE WORKED SUBJECT TO THE CONDITIONS LAID DOWN IN THE WORKING  
MANUAL B.R.30054/2, INSTRUCTIONS FOR EXCEPTIONAL LOADS.

E x C5205

E.422.

REV. 8.

WELL AREA. 22.1 m<sup>2</sup>  
26.4 sq. yds.



FLOOR. MOVABLE CROSSBARS.

POWER BRAKE.

VACUUM & COMPRESSED  
AIR THROUGH PIPE.

HANDBRAKE. SCREW.

TARE. 47800 kg. WITH BAULKS  
44700 kg. WITHOUT  
BAULKS.

LOAD.

A	B	C
48t	55.5t	

GROSS WEIGHT NOT TO EXCEED  
A - 96000 kg. B & C - 103600 kg.

OPEN WAGON - WELTROL E.J.C. - BRITISH - B.R.

TYPE :- Uaafi.

VEHICLE Nos. 31 70 929 6 001 & 005.

B.R. DIAGRAM 750 (SPECIAL).

LARGER SCALE DIAGRAM - SW/ES 349.

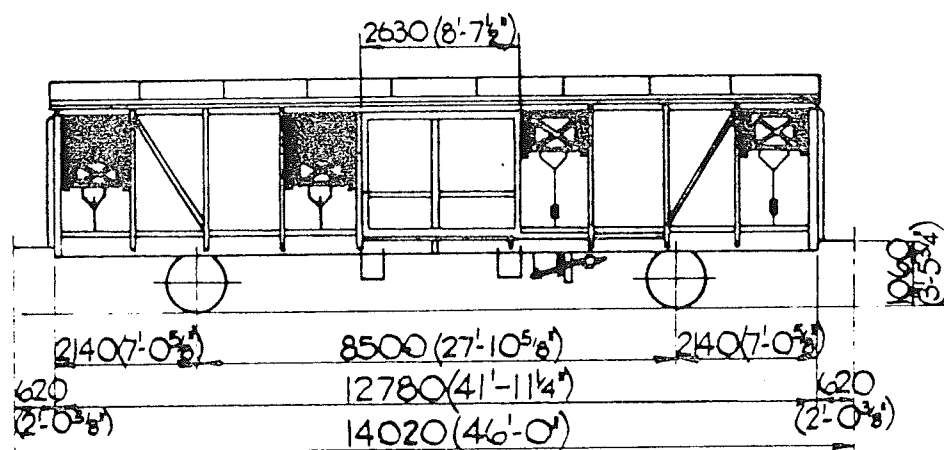
G.A. DRG. No. - ES 11272.

TOPS CODE

CARKND	AARKND	OPERATING PANEL No.
X I W	X I W H	

	H	M	L	E
TONS.	102	82	61	47
V.B.	23	23	23	23
A.B.	0	0	0	0
R.A.	6	4	2	1
MAX EXCEED LENGTH	50	50	50	50

QTY. 2



COVERED VAN - BELGIAN.

TYPE - Hfs.

VEHICLE NO. - 21 88 214 0 700 - 899.

QTY. - 200.

DIAGRAM 891 . O . 002 M.

E.423.

REV. 2

FLOOR AREA - 28.4m<sup>2</sup>/305 ft<sup>2</sup>.

CU. CAPACITY - 67m<sup>3</sup>/2350 ft<sup>3</sup>.

FLOOR - WOOD.

POWER BRAKE - AIR BRAKE

WITH AUTOMATIC VARIABLE

BRAKE. VACUUM THRO' PIPE.

HANDBRAKE -

HAND LEVER.

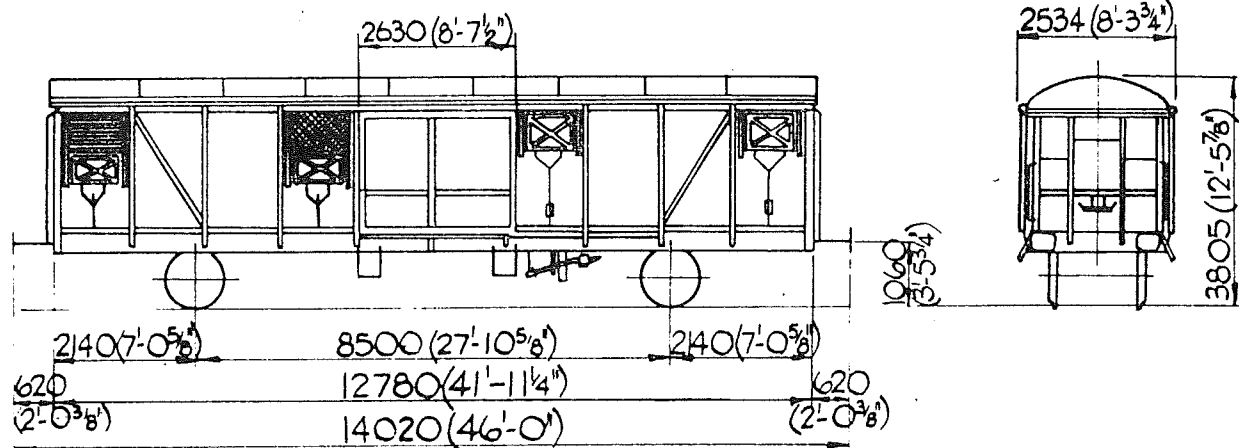
TARE - 14600 Kg

LOAD -

	A	B	C
	17t	21t	25t
S	17t	21t	25t

TOPS CODE	
CARKND	AARKND
1 L B	7 B K 5

	H	M	L	E
TONS	40	36	21	15
V.B.	0	0	0	0
A.B.	20	18	10	7
R.A.	5	5	1	1
W.B.	62	62	62	62
LENG.	12			



COVERED VAN - BELGIAN.

TYPE - Hfs.

VEHICLE NO. - 21 88 214 0 700 - 899.

QTY. - 200.

DIAGRAM 891.0.002 M.

E.423.

REV. 3

FLOOR AREA - 28.4m<sup>2</sup>/305 ft<sup>2</sup>.

CU. CAPACITY - 67m<sup>3</sup>/2350 ft<sup>3</sup>.

FLOOR - WOOD.

POWER BRAKE - AIR BRAKE  
WITH AUTOMATIC VARIABLE  
BRAKE. VACUUM THRO' PIPE.

HANDBRAKE -

HAND LEVER.

TARE - 14600 Kg

LOAD -

	A	B	C
	17t	21t	25t
15	17t	21t	25t

	H	M	L	E
TONS	40	36	21	15
V.B.	0	0	0	0
A.B.	20	18	10	7
R.A.	6	5	1	1
SPEED	62	62	62	62
EXCESS LENGTH		12		

TOPS CODE  
CARKND CARKND  
1 L B 1 L B L