

Scale 4mm to 1 loc

Drawings performed on CAD by Colin Craig, using principal available dimensional data, and photograghs by Phil Eames and Tim Horn.

Notes: Built by Procor, Wakefield in 1980. Originally owned by Tilbury Roadstone with numbers prefixed TBR. This design has a hopper with a pneumatic "clam door" arrangement also used on PG008A, 009A, 010B/C, and 012A/B/C.

The external side vertical support struts lack outer facings. Internal reinforcement is with triangular fillets on the vertical sides and rectangular section on the vertical ends.

Gloucester pedestal suspension is fitted, with disc brakes on four wheels. The wheel operated handbrake is connected to the two adjacent callipers, with a protection plate under the headstock. The handbrake wheels are offset vertically with a gearbox for directional control.

Buffers are Oleo parallel shank with 13" x 24" elliptical heads.

The outer end stanchions are diagonally straight down to the edge of the headstocks with covers to deflect any spillages, as well as providing protection for the brake air tank and brake distributor (at the handbrake end), and the pneumatic door reservoir tank.

The end platforms have a large central bracket, with the side access ladders providing support for the outer ends; the ladders are shorter at the brakewheel end, with the provision of additional small angled steps below solebar level.