

Components - Tank Fitments

Placard Boards



Placard Boards are used for putting on current labels

Labels are fairly difficult to remove from the cladding, and look very messy - thus the reason for using a placard board.

Pressure / Vacuum Safety Relief Valve (PV)

A combined pressure vacuum relief valve to protect the tank against excessive overpressure and or vacuum. How many are used is dependant upon the product. The usual for a standard tank is to have just one Maxi-flow (a combined pre-vac valve). When pressure builds up, the PV springs open to prevent the tank blowing up. It will allow air into the tank to stop it crushing inwards. The PV is set between the MAWP and Test Pressure.



Remote Control



Remote Control for Bottom Asembly



Remote Control for Bottom Outlet

Remote Control on the side of the tank, allows the driver to close off the discharge valve from this safe location.

Shell

IMO 1's are made of stainless steel (currently 316L – low in carbon 1.4401 to DIN 17441, older tanks were sometimes made of 316TI - Titanium) and approximately 4.6 – 4.8mm thick. IMO 5 Gas Tanks are usually made from carbon steel.



