

GWR 50ft Underframe and Siphon/Monster detailing

This 50ft underframe and detailing ZIP file contains files covering “Siphon G” diagrams O11/O22/O33 , “Siphon H” diagram O12 and dia. P16 “Monster”; be sure to select the files relevant to the diagram being modelled.

“Monster” dia P16 requires queenposts (four) to provide for a round rod truss on each side.

Siphons dia. O11/O12/O22 require the “early” angle truss (deeper than the later version) with the “early” V hangers.

The earliest LOTs of O11 are not covered, since they had deeper (10 inch) solebars and queenpost/bar/rod trusses.

Siphon dia. O33 : Early LOTs require the “early” angle truss with the “early” V hangers but later LOTs require the shallower “late” version with “late” V hangers (can be distinguished in photos since in the later version, the V hangers and the battery boxes extend below the truss rods.

Another point to note with O33 is that later LOTs were fitted with long hand brake levers and not the Churchward circular type (not all with the later shallow trusses had the long lever brake).

All O33 require the wider headstock which is labelled O33, since body 2 inches wider than earlier diagrams.

The gas lamp tops provided in this file are not suitable for O12 and P16 which have the higher roofs..... the ZIP files for those diagrams include the shorter lamps necessary to clear the loading gauge.

The “scissors” gangway connector is for diagrams O11 and O22 only.

The “suspended” type was fitted to O33 and is included in file O33.zip.