

Mechanical Riser Progress Schedule

The Mechanical Riser Progress Schedule provides a graphical portrayal of the mechanical riser installation for senior management / director review. This schedule provides an appraisal of the entire mechanical riser works at a given date without the need for a written report. It can be enhanced by notes and call-out text boxes, which provide key information relative to the progress.

This schedule can stand alone, or provide progress information for summary bars of a main construction programme.

This schedule has been developed in the form of a model indicating the work content of each mechanical riser. It is not formatted to present planned and actual progress values, but it is formatted to indicate the planned performance for a programme week ending when a programme week number is entered into the grey box.

The white cells indicate the extent of the pipe work installation. The shaded sections have no risers and the "crossed" cells refer to risers that are to be "boxed in".

The riser descriptions are indicated along with their references.

There are columns for the various aspects of the installation, the key for which being: -

- I - Installed
- In - Inspection
- S - Stab-ins
- T - Tested
- L - Lagged (Insulation)

This example portrays the planned installation week number 6 – 27th June 2003.

As the week numbers are gradually increased so to does the number of red cells, signifying the progression of the planned progress.

This schedule example does not contain any completed works, notes or call-out text boxes. An example of these can be viewed in the "Ventilation Riser Progress Schedule".

The extent of the completed works would be determined with the mechanical sub-contractor and the management representative.

The process of turning the cell colours green is carried out by deleting the planned formatting and changing the cell colour with the fill tool.

