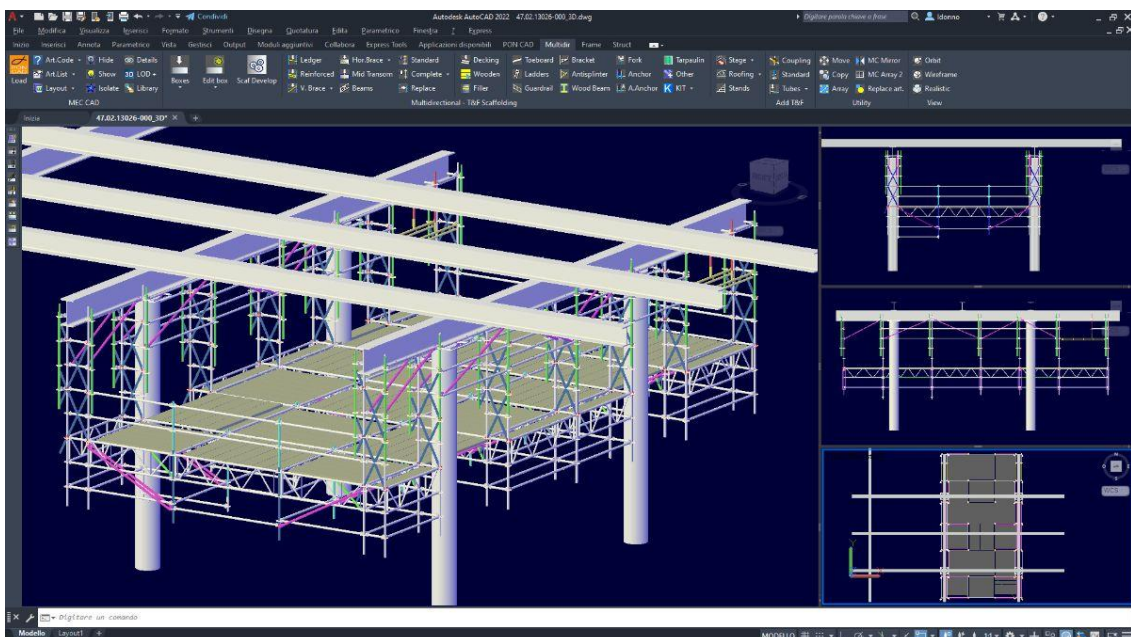




Multidirectional Suspended Scaffolding for Oil&Gas designed with PON CAD



TECHNICAL NOTES

The scaffolding is suspended from the existing metal structure of the bridge (HEB550 and HEB400) and resting on piers (f 20") with a 7-meter interaxis. It is made of UNI EN 10219 S235JR hot-galvanized elements of multidirectional MP PILOSIO.

The scaffolding serves to allow maintenance operations at about 1.80 m below the intrados of HEB550 and about 2.35 m below the intrados of HEB400.

The MP structure uses a typical module size, made of galvanized metal platforms of 7 meters wide and 13.5 meters long. The scaffolding is fixed to the bridge by special hanging hooks and a system of galvanized tubes, and orthogonal joints fixed to the tubes and the standards.

Project designed with [PON CAD](#) software

[Explore the AR 3D model](#)



[Piloso SRL](#) is one of the main European companies for sale and rental of site equipment with a 60-year experience in manufacturing scaffolding, formwork and shoring systems for residential construction, restoration, industrial oil & gas platforms.

Piloso will be at OMC 2023 Ravenna (Italy) from May 23th to 25th 2023, Hall 2-105

PON CAD

3D BIM Software
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