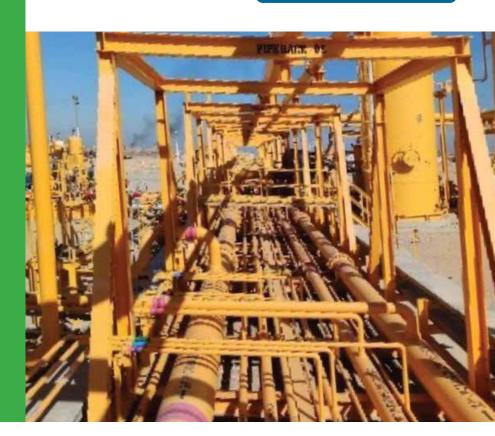


Pipe Rack Modules



Pipe rack modules are used in FPSO when the topside layout utilises a standardised layout with the central corridor of pipe racks and modules on either side. Piping interfaces between modules are kept minimum due to this design. This minimises the impact of relative motion caused by wave action and results in hog and sag of mid-ship bending. Pipe rack module type design also ensures personnel safety by allowing ease of accessibility and safe material handling.