

Various Structures

Gangway Tower Pedestal Integration in Deck Structure

Eide Marine Engineering BV carried out the strength and fatigue analysis for the Gangway Tower Pedestal and the Gangway Boom support Pedestal for the Eide Flex Units. The analysis and fatigue analysis are based on the Rules and Regulations of DNV for offshore structures, taken into consideration the overall bending moments, deflections and accelerations of the semi-submersible unit. The Crane Pedestals has a height of 15 m above the Upper-deck.

