

TK OFFSHORE CRANE SERIES



CONTACT

Tel. +39 - (0) 35.49.32.411
Fax +39 - (0) 35.49.32.409
info@italgru.com / www.italgru.com

Knuckle Boom Type Pedestal Crane TK 1200 DH – SBM –
Petrobras – FPSO Cidade de Paraty



TK SERIES

The TK knuckle boom offshore pedestal cranes are the right choice for applications with limited space available. The modular design allows the cranes to be equipped with a machinery house on the rear side of it or alternatively a compact version is available where the crane's prime mover is situated within the interior of the slewing column.

The TS offshore cranes are available with either electric or diesel prime movers that can be customized for operation in both safe and hazardous areas. The unique design of the TK crane allows for adequate access for maintenance and inspections.

The main characteristics of the TK type cranes are:

- Compact design based on modular systems with or without house machine
- ITALGRU electronic type crane management system
- Power output regulator to avoid power pack overloading and to ensure excellent operating efficiency
- Closed hydraulic system
- Open hydraulic system for luffing cylinders
- Auxiliary winch
- Man Riding application, GOP and so on

ITALGRU was recently awarded the contract to supply the first two TK type cranes from main EPC contractors for SAIPEM (CASTOR ONE PIPE LAYING VESSEL) and SBM GUSTO (FPSO TUPI NORDESTE PROJECT – PETROBRAS).



TK OFFSHORE CRANE SERIES



Knuckle Boom Crane Type TK 1800 DH - SBM - FPSO Cidade De Ilhabela



Knuckle Boom Type Pedestal Crane TK 1200 EH – SBM – OSX – FPSO OSX 2



Knuckle Boom Crane Type TK 5000 EH AHC



CONTACT

Tel. +39 - (0) 35.49.32.411
Fax +39 - (0) 35.49.32.409
info@italgru.com / www.italgru.com



Knuckle Boom Crane Type TK 820 EH – Saipem – Castorone Pipe-Lay Vessel (- 40 Celsius)



Knuckle Boom Crane Type TK 1800 EH – Poseidon Offshore – Accommodation Barge Aquarius Brazil



Knuckle Boom Type Pedestal Crane TK 1800 EH – Poseidon Offshore – Petrobras – Accomodation Barge Aquarius Brazil