

## Offshore Crane Request Form

1. Type of unit where the crane is mounted on:
  - Semi-Submersible       Jack-up       Platform (bottom supported)
  - Ship, please specify type **Vessel of opportunity**       Other, please specify \_\_\_\_\_
  
2. Type of crane required:
  - Boom Hoist / Lattice Boom       Ram Luffing / Box Boom       Knuckle Boom
  - Other, please specify \_\_\_\_\_
  
3. Power required for the crane:
  - Diesel-Hydraulic       Electric-Hydraulic       Full-Electric
  
4. Main Hook Lifts:
  - MT at \_\_\_\_\_ [m] radius; lift type\*: \_\_\_\_\_ with \_\_\_\_\_ [m] Significant Wave Height
  - MT at \_\_\_\_\_ [m] radius; lift type\*: \_\_\_\_\_ with \_\_\_\_\_ [m] SWH
  - MT at \_\_\_\_\_ [m] radius; lift type\*: \_\_\_\_\_ with \_\_\_\_\_ [m] SWH
  - MT at \_\_\_\_\_ [m] radius; lift type\*: \_\_\_\_\_ with \_\_\_\_\_ [m] SWH

\*Lift type: own deck / supply boat / harbour / seabed / bottom supported structure / etc.
  
5. Auxiliary Hook Lifts:
  - MT at \_\_\_\_\_ [m] radius; lift type\*: \_\_\_\_\_ with \_\_\_\_\_ [m] SWH
  - MT at \_\_\_\_\_ [m] radius; lift type\*: \_\_\_\_\_ with \_\_\_\_\_ [m] SWH
  - MT at \_\_\_\_\_ [m] radius; lift type\*: \_\_\_\_\_ with \_\_\_\_\_ [m] SWH

\*Lift type: own deck / supply boat / harbour / seabed / bottom supported structure / etc.
  
6. Use of crane in relation to sea-water level:
  - Always above sea water level
  - Subsea (under water), up to a depth of \_\_\_\_\_ [m].

At point 4 or 5 please state which lift will need to go to this depth.
  
7. Boom Length:
  - Maximum working radius: \_\_\_\_\_ [m]
  - Required hoisting height: \_\_\_\_\_ [m] (if only for certain lifts please state which ones).
  
8. Maximum crane weight (if limited by design of ship/installation):
  - Maximum crane weight: \_\_\_\_\_ N.A. [MT]      OR       Maximum Axial force on pedestal: \_\_\_\_\_ [MT]
  
9. Does the crane require Active Heave Compensation (AHC)?       Yes  No
  
10. Certification / Verification by:
  - ABS       DNV-GL       Lloyd's Register       Bureau Veritas
  - Other, please specify \_\_\_\_\_ Vendor certified \_\_\_\_\_
  
11. Main Design code:
  - API-2C       ABS       EN-13852       NORSOK       DNV-GL       CLAME (Lloyd's Register)
  - Other, please specify \_\_\_\_\_ TBA \_\_\_\_\_
  
12. Hazardous area classification zone (safe area, zone 1 or zone 2)
  - Rotating Structure zone: \_\_\_\_\_ N.A.       Boom zone: \_\_\_\_\_ N.A.
  
13. Special features / additional remarks:
 

To be used with vessel of opportunity, mobilisation flexibility important. Footprint and weight to suit road and sea transport required. HPU required.