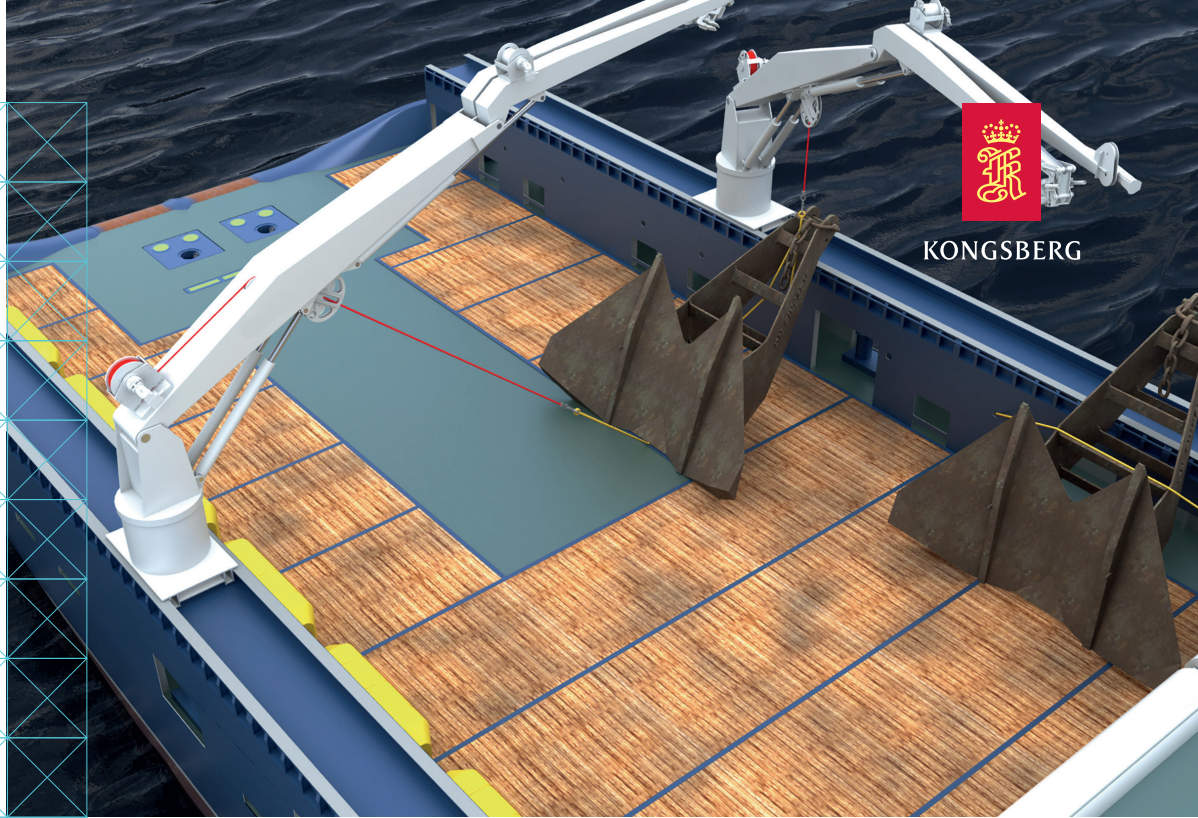


AH-CRANES TYPE AH50-14.3 AND AH55-15.4



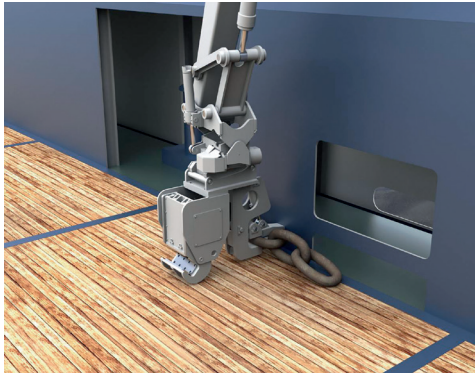
Starboard and port AH-cranes working separately. Carry out work over the whole deck area and within proper working height.

DECK MACHINERY

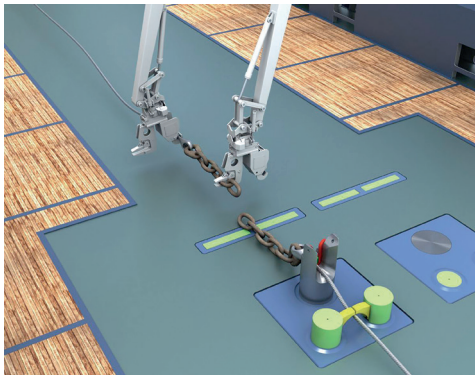
Technical specification AH-cranes Type AH50-14.3 and AH55-15.4

Craneways/AH-cranes

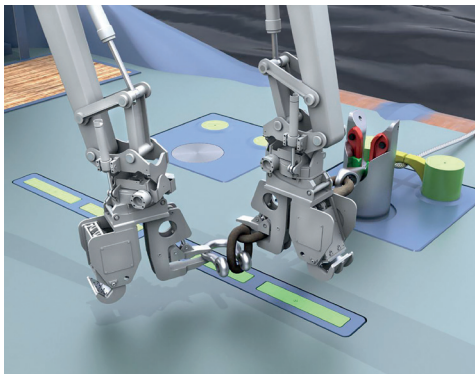
Craneway and AH-crane are dimensioned to run the AH-crane in longitudinal direction by full load. The longitudinal movement is caused by two driving gears. Brakes are fitted in both driving gears and in addition two parking brakes.



Port AH- crane pick up chain links from working deck.



Starboard and port AH-cranes working together with chain claw and wire twister at same shark jaw.



Starboard chain claw place the shackle into the chain link held by the port chain claw.

Slewing gear	<ul style="list-style-type: none"> ▪ Slewing time 360 degrees 57-59 sec. ▪ Slewing torque 12 TM
Winch (hoisting jib)	<ul style="list-style-type: none"> ▪ Hoisting capacity for winch 5 tons ▪ Hoist speed 30 m/min ▪ SWL: 3,4 - 10m 5 tons ▪ Max. range crane hook 14.3m & 15.4m ▪ Lifting capacity by max. range 3 tons ▪ AH55 2.8 tons
Aux. winch on main boom (only AH55)	<ul style="list-style-type: none"> ▪ Max. winch lifting capacity: 7,5 tons at 20 m/min. ▪ Max. range at 7.5 ton load: 6 m ▪ Max. load with double wire arrangement: 15 tons at 10 m/min. ▪ Max. range at 15 tons load: 3 m
Chain claw (manipulator jib)	<ul style="list-style-type: none"> ▪ Min. chain diametre 50 mm ▪ Max. chain diameter 120 mm
Wire twister	<ul style="list-style-type: none"> ▪ Min. wire diametre 50 mm ▪ Max. wire diametre 84 mm
Power consumption	<ul style="list-style-type: none"> ▪ 50.6 Kw (S6-40%)

