



March 2019

Another Sky Climber Reference!

Pioneering Spirit, Allseas – Netherlands



- DIVISION:** Sky Climber Europe
- PROJECT NAME:** Pioneering Spirit, Allseas, Netherlands
- APPLICATION:** Light Weight Stage with CX500 Hoists for external cleaning of world’s largest construction vessel

Sky Climber’s distributor in the Netherlands received a last minute request from Allseas to ensure accessibility on the port and starboard side of the high white facades of the vessel "Pioneering Spirit".

"Pioneering Spirit" is the world’s largest construction vessel, designed for the single-lift installation and removal of large oil and gas platforms and the installation of record-weight pipelines.

Since the vessel was calling the Maasvlakte in Rotterdam’s Europoort Port from March 7 till March 12 to have the Stinger dismantled (the white steel construction that protrudes from the front), Allseas wanted to use this opportunity for doing maintenance and cleaning of the superstructure of the vessel. Time is money on world’s biggest vessel! By using 6 of Sky Climber’s Light Weight Stage (LWS) platforms, which are globally considered as a cost saving access solution, all required access could be provided due to the modularity of the platforms and the flexibility of the roof beams. Workers on the platforms were able to successfully inspect and clean the facades, having sufficient space and lifting capacity on the 9Mtr long LWS platforms equipped with CX500 hoists and Sky Grip anti-tilting and slack rope devices.

Vertical run	30m
Suspension System	Telescopic Mobile Roof Beams
Type of Platform	9m long Light Weight Stage
Rated Load of cradle	330kg
Hoisting	CX500 with Sky Grip
Norms	EN1808