





AL ZOUR PROJECT

End Client: KNPC

Contractor: Agility Projects

Load Port(s): Ortona, Porto Marghera

Discharge Port(s): Shuaiba Year: 2017 Performing Vessel: Fairpartner

Cargo Description: 5 Reactors, 6 Absorbers & 14 Aux Spares

Scope of work

Jumbo completed one shipment for the Al Zour Project on behalf of Agility for account Tecnicas Reunidas (TR) for end client KNPC. The shipment consisted of five reactors with the total weight of 2,771t. The heaviest reactor was weighing 778,16t measuring 43.13m x 7.50m x 7.30m. Heaviest reactors were loaded in the shallow draft port of Ortona with only 5.60m water depth.



SAMSUNG LA-MEG

End Client: Lotte Chemical

Contractor: Samsung Engineering Co., Ltd.

Load Port(s): Masan, Korea
Discharge Port(s): Lake Charles, U.S.A.

Year: 2017

Performing Vessel: Fairmaster

Cargo Description: Wash Tower 1 unit 100.97m x 9.54m x

10.60m (1,277.40t)

Scope of work

From Masan, Korea to Lake Charles, U.S.A, Jumbo's Fairmaster successfully loaded the Wash Tower and two Reactors weighing 1,244t and 1,140.80t respectively. Due to the long length of the cargo, it was lifted on to the port side of the vessel.



SHELL FRANKLIN PROJECT

End Client: Shell
Contractor: Bechtel
Load Port(s): Ulsan
Discharge Port(s): New Orleans
Year: 2018
Performing Vessel: Fairmaster

Cargo Description: Reactors totaling about 34,919.11cbm,

3,122.45t / incl. C3 Splitter 1,500t

Scope of work

Jumbos' Fairmaster loaded five Reactors weighing into 3,122t for Bechtel including a 1,500t quench tower from Ulsan to New Orleans. The vessel was able to give sufficient outreach giving enough clearance to safely hook on/off on the quay.





MJEP PROJECT

Contractor: IHI Transport Machinery, Co., Ltd.

Load Port(s): Kaohsiung, Taiwan Discharge Port(s): Port Dickson, Malaysia

Year: 2018 Performing Vessel: Fairmaster

Cargo Description: Shipments of 2 CSU

91.00m x 22.00m x 44.000m / 1,163t

Scope of work

Jumbo was contracted to transport two fully assembled continuous ship unloaders (CSU) from Kaohsiung to Port Dickson. Together with the client Jumbo engineered a lifting design for this complex operation combining lifting beams from Jumbo and specially designed beams from the client. Jumbo's K class provided the required lifting capacity and outreach with ease and the flush deck of the vessel allowed the crane jib and counterweight to be rotated 90 degrees and maneuvered in a longitudinal stowage position on deck.



PROVISION OF HLV FOR SHIPLOADER AND TRIPPERS

End Client: PHB Weserhutte

Contractor: Altius Load Port(s): Sharjah Discharge Port(s): Aqaba Year: 2017

Performing Vessel: Jumbo Javelin

Cargo Description: 2 Shiploaders and 2 Trippers

Scope of work

Jumbo was contracted for the transportation of two shiploaders and their associated tripper cars. Jumbo equipped the Jumbo Javelin with a 17m fly-jib extension on the forward crane while still ensuring a lifting capacity of 700t in a single lift. This enabled the team to safely lift and position both shiploaders and trippers on one vessel, allowing for substantial cost savings for this project.



MINERA PROJECT

End Client: NMT Australia

Load Port(s): Gijon
Discharge Port(s): Punta Rincon
Year: 2018
Performing Vessel: Fairplayer

Cargo Description: Shiploader Arm off 207t/50.45m x 9.67m x 9.44m

Shiploader Base off 110t/16.91m x 9.61m x 12.37m Shiploader Turret and Slewing System off

Scope of work

Jumbo was contracted to pick up a dismantled shiploader in Gijon, Spain and to assemble the structure on the jetty in Punta Rincon. The jetty extends into the sea and is subjected to severe swell. For installation, the clearances between the main boom of the shiploader and the existing structure on the quay including the conveyor belt system were very tight. Months of preparation between all parties involved made it a very successful installation which was completed two days ahead of schedule.



PROVISION OF HLV FOR MODULES

End Client: GE Inc.

Contractor: Coli Schiffahrt & Transport Bremen GmbH

Load Port(s): Dalian
Discharge Port(s): Aracruz
Year: 2017

Performing Vessel: Fairmaster & Jumbo Kinetic

Cargo Description: 2 Shipments of Modules – 1,710t each

35.00m x 21.92m x 21.46m

Scope of work

Jumbo was contracted via Coli for and on behalf of GE to transport two modules from Dalian to Aracruz. The modules are destined to act as the power generation on two FPSO's. Jumbo was able to engineer a lifting solution using their own lifting and spreader beams which saved the client the cost of fabricating a custom made lifting device for the modules.



FPSO P-70 MODULES TRANSPORTATION

End Client: Petrobas

Contractor: Teporti—COOEC

Load Port(s): Teporti Berth / Itajai, South Brazil

Discharge Port(s): Qingdao, China

Year: 2017

Performing Vessel: Fairpartner

Cargo Description: 3 FPSO Modules(1195t, 1381t & 1416t)

Scope of work

Jumbo transported three heavy FPSO modules requiring a straight hook lift which made it a real engineering challenge. For one module, Jumbo found a suitable lifting arrangement using an in-house designed 3000t lifting beam and two modular spreaders. The other two modules required a dual crane lift where one module needed to be shifted from in between the cranes to the stowage position forward on the vessel. Instead of using a skidding operation, Jumbo mobilised SPMT's to transport the module on deck to its final stowage position.



SASOL PROJECT (JUMBO BIGLIFT PROJECTS)

Client: Sasol Chemicals

Load Port(s): Asia—South Korea & China Discharge Port(s): Lake Charles, LA, U.S.A.

Year: 2015 Performing Vessel: J-1800 Class Cargo Description: 88 Modules

Scope of work

Together with Biglift, a total of 88 modules were transported from South Korea and Nantong to Lake Charles. Challenges such as a tight schedule, number, different shapes and sizes of modules were successfully overcome by Biglift and Jumbo's engineering capability, dedicated technical operations and commercial team members. For more information about this project, please visit our website.





WALNEY (PHASE 2) PROJECT

End Client: Dong Energy Contractor: Dong Energy Load Port(s): Rostock

Discharge Port(s): Burrow-in-Furness

Year: 2011
Performing Vessel: Fairpartner
Cargo Description: Monopiles

Scope of work

Transporting a total of 51 monopiles during six shipments, all loaded from the quay at port of loading Rostock and discharged onto the quay at port of discharge Barrow-in-Furness.



BURBO BANK EXTENSION PROJECT

End Client: Van Oord Offshore Wind Projects

Contractor: Dong Energy

Load Port(s): Rostock / Aalborg / Tees Port

Discharge Port(s): Burrow-in-Furness

Year: 2016

Performing Vessel: Jumbo Javelin

Cargo Description: Monopiles & Transition Pieces

Scope of work

Transporting a total of 32 monopiles and 32 transition pieces, in a total of eight shipments, all loaded from the quay at port of loading Rostock / Aalborg / Tees Port and discharged onto the quay at port of discharge Burrow-in-Furness.





PROVISION OF HLV FOR TRANSPORTATION OF YACHTS FOR PETERS & MAY

End Client: Peters & May
Load Port(s): Southampton
Discharge Port(s): Nice/Malta/Lavrion

Year: 2018 Performing Vessel: Fairplayer

Cargo Description: 5 yachts + yacht equipment including

2 sunseekers — 220t each

Scope of work

Jumbo successfully transported five yachts, including two sunseekers from Southampton to Nice, Malta and Lavrion.



PROVISION OF HLV FOR TRANSPORTATION OF AFT AND FORE BLOCK

End Client: IHC Dredgers BV

Broker: MCS International Marine Services B.V.

Load Port(s): Rotterdam
Discharge Port(s): Montevideo
Year: 2018
Performing Vessel: Fairpartner

Cargo Description: 1 ship section of dredger "Aft block" - 736t 1 ship section of dredger "Fore block" - 559t

Scope of work

Jumbo successfully transported two ship sections of a newly built dredger, weighing 736t and 559t respectively from Rotterdam to Montevideo.



PROVISION OF HLV FOR TRANSPORTATION OF YACHTS

End Client: Cigisped
Load Port(s): Jebel Ali
Discharge Port(s): Genoa
Year: 2017
Performing Vessel: Stellaprima

Cargo Description: l boat 30m x 7m x 12m - 100t

l boat 33.5m x 7.2m x 14m - 118t

Scope of work

Jumbo successfully transported two yachts from Jebel Ali to Genoa.





EGINA PROJECT

End Client: Total Nigeria Contractor: Saipem France

Load Port(s): Le Trait / Newcastle / Peterhead + Schiedam

Discharge Port(s): Port Harcourt / Lagos

Year: 2017-2018

Performing Vessel: Stellaprima, Jumbo Vision,

Fairlift & Jumbo Kinetic

Cargo Description: 31 Reels, 2 Carousels & 1 Loading Tower

Scope of work

A total of 31 reels (281t, 254t & 145t), two carousels (1470t) and Loading Tower (164t) were successfully transported from Le Trait, Newcastle, Peterhead and Schiedam to Port Harcourt and Lagos. Four voyages were safely executed to complete the entire

shipment.



JOHAN SVERDRUP PROJECT

End Client: Statoil

Contractor: Ocean Installer
Load Port(s): Tønsberg, Norway
Discharge Port(s): Stord, Norway
Year: 2017

Performing Vessel: Jumbo Vision

Cargo Description: 1 Integrated Template Structure 24.8m x 22.5m x 12.9m, 274t

Scope of work

Carried Integrated Template Structure (ITS), weighing 274t, from Tønsberg to Stord in Norway. Challenges such as draft restrictions, lifting height as well as the requirement for deck extension due to the size of the structure were overcome using Jumbo's experienced Engineering and dedicated Captain and Crew onboard.



LANCASTER DEVELOPMENT PROJECT

End Client: Bluewater Energy Services BV

Load Port(s): Dubai
Discharge Port(s): Lerwick Port
Year: 2018

Performing Vessel: Jumbo Kinetic Cargo Description: 1 Buoy — 1,250t

Scope of work

Jumbo transported the Bluewater Lancaster Buoy which was fabricated at Dubai Drydocks World. The buoy was brought alongside in Dubai and loaded from the water by the Jumbo Kinetic Team. It was then shipped to Lerwick, Shetland Islands where it was discharged into the water. After hooking-off, Jumbo coordinated the towage and mooring operation alongside a berth in Lerwick where the buoy was towed to the Lancaster Field.





