

PEARL NAVALMARINE & OFFSHORE MANAGEMENT BUSINESS = PEOPLE = TEAM SPIRIT

ALWAYS BE SAFE WITH PEARL NAVAL



Pearl Naval Marine & Offshore Management established in June 2017, and incorporated in Turkey. Pearl Naval, from his operating headquarters in Istanbul, offers full management, design, construction, operational and advisory services. General information about the building stage will be presented within next slides.



Uprise Elite Residence C-315 Soğanlık Yeni Mah. Kartal, İstanbul, TÜRKEY E-mail: info@pearlnavalglobal.com

GENERAL PROCESS FOR EACH STAGE





Production







Jack-up







Semi-submersible







Vessel

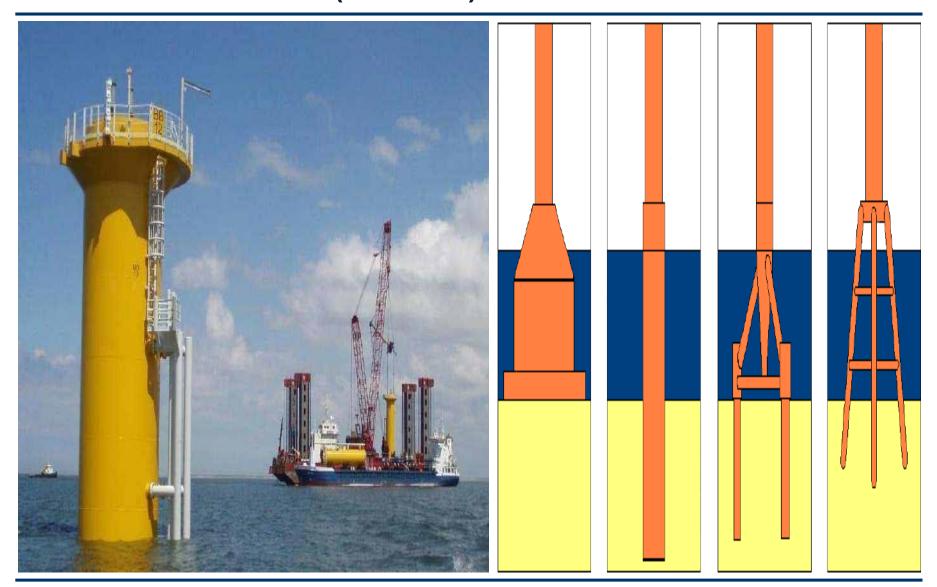
Equipment for Offshore Wind Turbine Installation



Installation of Gravity Foundations

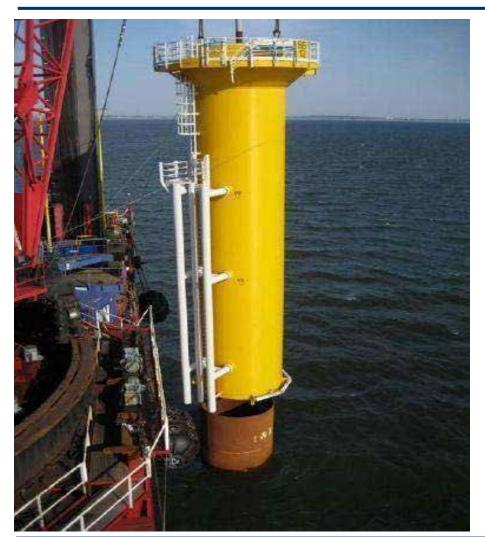


Transition Piece (Grouted) & Offshore Foundations



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Transition Pieces

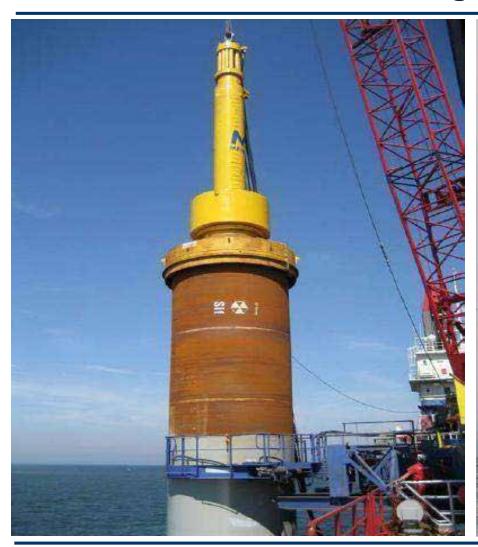


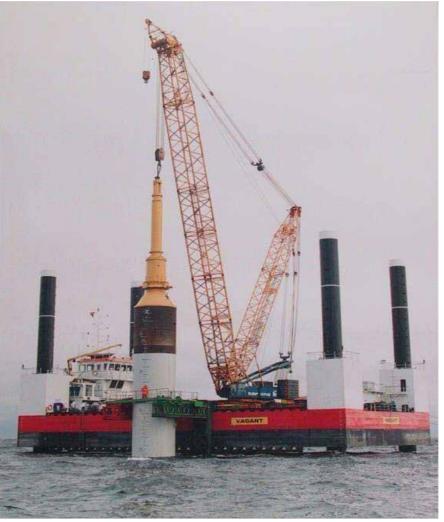


Installation Monopilles Foundation Jackets, Tripod, Tripile



Hammering Monopiles





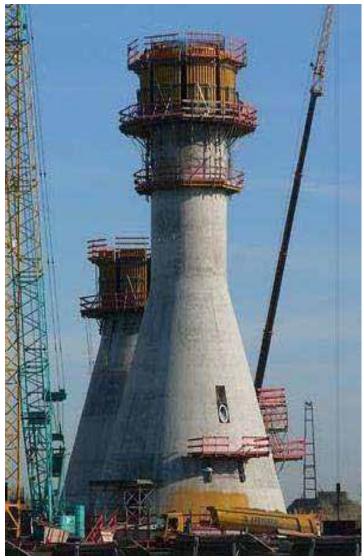
Transportation



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Installation & Equipments





Steel Tower (Bumpers & Guides)



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Nacelle Installation



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Preparations





Transfer





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Turbine Installations



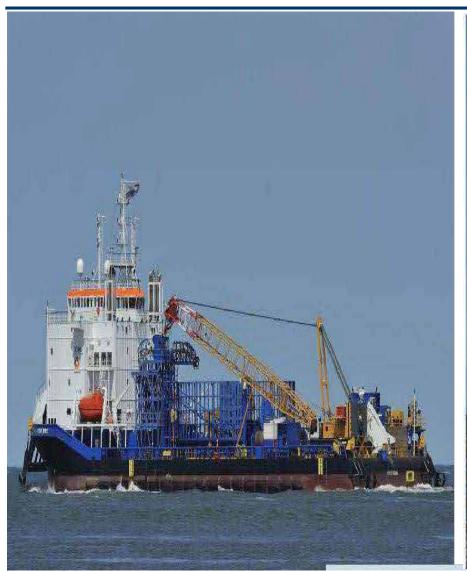
Uprise Elite Residence C-315 Soğanlık Yeni Mah. Kartal, Istanbul, TURKEY E-mail: <u>info@pearlnavalglobal.com</u>

Feeding Offshore



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Cable Laying





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Crew & Service Vessels









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Other Vessels will be needed as well...

- Cable laying vessels
- Personnel transfer vessels

Totally up to 30 different vessels on the site at a time.

- Tugs
- Hotel Ships







Port Logistics need to be planned at the beginning









Pearl Naval will be glad to assist throughout the whole process.

