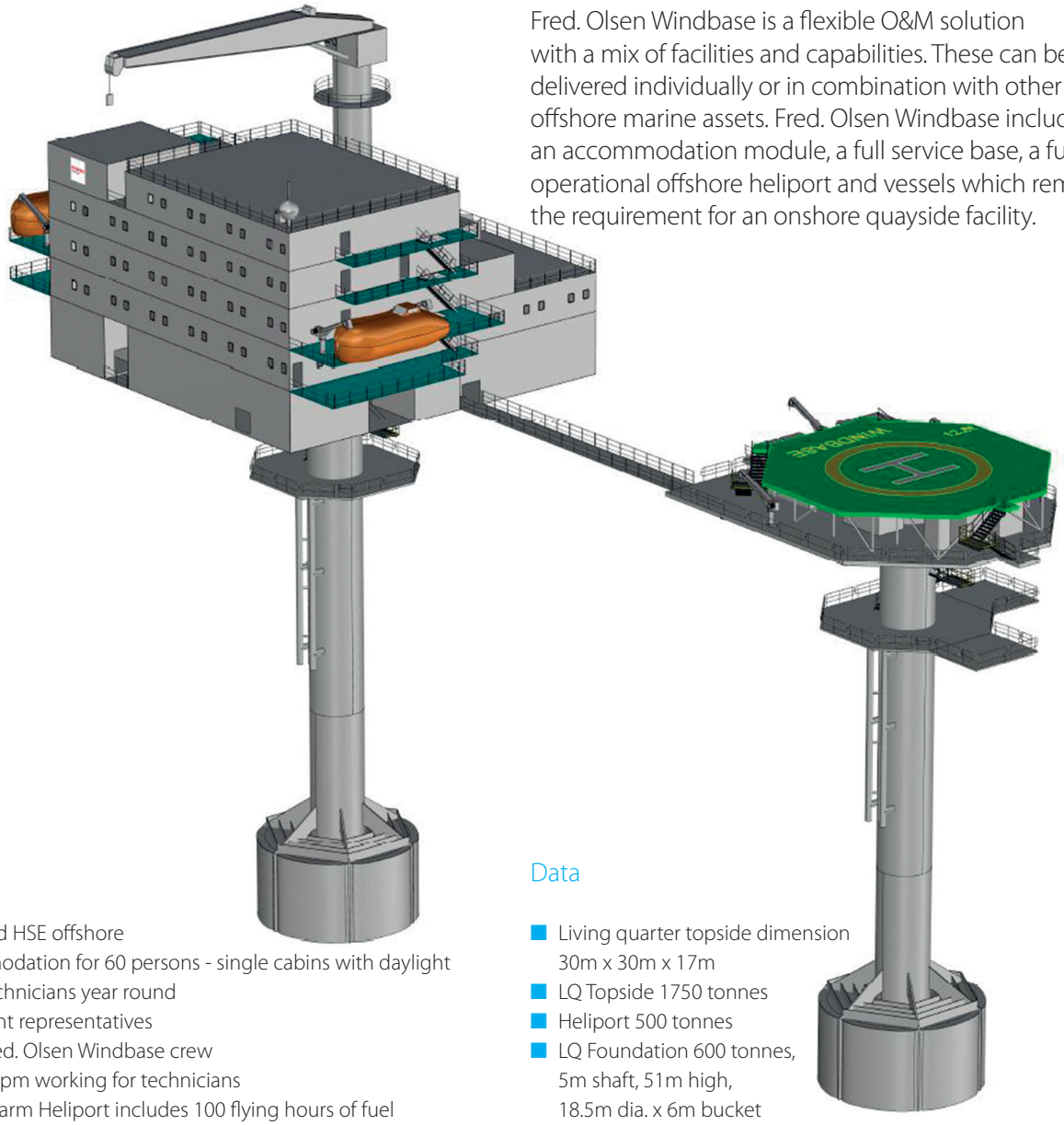
Fred. Olsen Windbase



Fred. Olsen Windbase is a flexible O&M solution with a mix of facilities and capabilities. These can be delivered individually or in combination with other offshore marine assets. Fred. Olsen Windbase includes an accommodation module, a full service base, a fully operational offshore heliport and vessels which removes the requirement for an onshore quayside facility.

Features

- Improved HSE offshore
- Accommodation for 60 persons - single cabins with daylight
  - 40 technicians year round
  - 8 client representatives
  - 12 Fred. Olsen Windbase crew
- 6am to 9pm working for technicians
- In wind farm Heliport includes 100 flying hours of fuel for EC135 / EC 145 / AW139
- Installed early in the construction phase for project management teams
- Accommodates SOVs, CTVs and Supply vessels
- Evolves with the wind farm and with new access systems
- Improves vessel and manpower utilisation
- Fred. Olsen Windbase is powered by the wind farm
- Fully manned operation for 21 days without supply
- Life saving appliances IMO SOLAS and class compliant

Data

- Living quarter topside dimension 30m x 30m x 17m
- LQ Topside 1750 tonnes
- Heliport 500 tonnes
- LQ Foundation 600 tonnes, 5m shaft, 51m high, 18.5m dia. x 6m bucket
- HP foundation 500 tonnes 4.2m shaft, 51m high, 18.5m dia. x 6m bucket
- Office accommodation for 20 persons
- Briefing, conference, recreation and cinema rooms
- Mess room and gymnasium - change rooms
- Command and control suite, weather station
- 900m^3 of enclosed warehousing/storage for wind farm operators
- Helideck (Sikorsky S-92) with departure lounge and reception (D-21)
- 20 Te SWL deck crane with 1Te man riding single stack - deck load 5T/m^2
- Container laydown area (120ft off 10')
- Medical facilities
- 4 x boat landings and 2 x SOV landings
- 25 years design life

Contact Information:
David Matthews, General Manager UK
Fred. Olsen Ocean
Email: david.matthews@fredolsen.com
Cell: +44 (0) 7900 956539

www.windcarrier.com