



The new Chartwell 24 has been developed following extensive user / designer interface and collaboration.

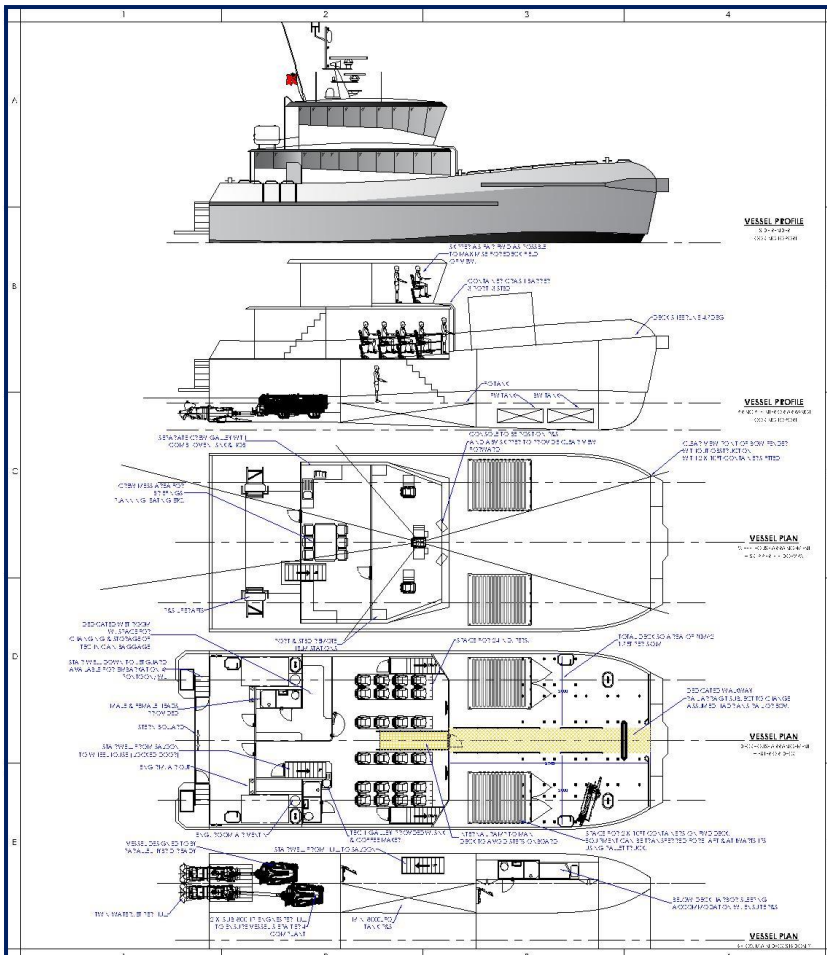
The Chartwell 24 is perfectly proportioned for operation in offshore wind. The displacement vs. installed power provides excellent transit performance, together with high bollard push and frictional holding force. The Chartwell 24 has an equal foredeck space to that of the largest available CTV on the market, is capable of carrying 24 industrial personnel, and can be delivered to operate at 29 knots whilst being EPA Tier 4 / IMO Tier 3 compliant, either by direct diesel drive or by incorporating hybrid technology.

Furthermore, the vessel has been designed with ergonomics and safety at the forefront of the design process. With the exception of mandatory class/flag sill heights the boat has no steps or trip hazards. Designated walkways, handrails and safety sliding rails are positioned specifically for the purpose of safe, repeatable, effective crew transfer.

The interior is arranged to maximise the comfort of technician with class leading IMO HSC Code Annex 10 compliant reclining seating, local electrical power points and tablet connectivity with ultimate onboard WIFI. In order to effectively support this experience, the vessel is designed to accommodate 3-6 onboard crew. The skipper seat is located at the forward most part of the wheelhouse with a full height forward window. The operating console is arranged port and starboard and overhead of the skipper, ensuring he or she has total control whilst not compromising their view of the foredeck and bow fender during transit and transfer operations. The space provided on the foredeck means that it is possible to house 2 x 10ft containers without affecting the skipper's view.

Chartwell Marine has developed the Chartwell 24 along with a pool of highly respected vessel operators, turbine manufacturers and wind farm site owners. It is built for purpose.

The Chartwell 24 truly is a pioneer of its field and is ready to support windfarm operations internationally.



LOA: 23.8m (78 ft)  
 BOA: 8.65m (28.4 ft)  
 Operational Draft: 1.2m (3.9 ft)  
 Speed: Up to 29 Knots  
 Ind. Persons: 24  
 Crew: 3-6  
 Hull Material: Aluminium  
 Classification: Subject to international requirement.  
 Fore Deck Cargo Area: 70m<sup>2</sup> (750ft<sup>2</sup>)  
 Deck Load: 1.75T m<sup>2</sup>  
 Fuel Capacity: 16,000L (4226.8 USG)  
 FW Capacity: 1500L (396 USG)  
 GW Capacity: 1000L (264 USG)  
 BW Capacity: 500L (132 USG)  
 Bilge/Dirty Water: 300L (79 USG)  
 Power: 4 x Main Engine + Parallel Hybrid (subject to client requirement)  
 Propulsion: 4 x FPP, 4 x Waterjet, 4 x Pod  
 Dedicated boarding gangway, deck crane & cargo tie down points.  
 2 x 10ft Containers

CLIENT:	CONTRACT DETAILS:	CHARTWELL MARINE	PRINCIPAL DIMENSIONS:
DRAWING NO: CH-EQ-122-00-001	CASTLE COLLAR 1 CASTLE SHEET FORECASTLE MAIN DECK POD & FPP COMBUSTION	CHARTWELL MARINE email: enquiries@chartwellmarine.com web: www.chartwellmarine.com	LENGTH OA: 23.8m LENGTH Hull: 21.8m BEAM OA: 8.65m DRAFT FULL LOAD: 1.2m TYP. FRAMING SPACING: 1.5m DECK JOIST LAYOUT: 1.5m MAX SPEED: 29 KTS ENGINE: 4 x FPP / 4 x WJ / 4 x POD
DRAWING TITLE: CHARTWELL 24 CREW TRANSFER VESSEL GENERAL ARRANGEMENT	DISCLAIMER: THIS DRAWING IS THE COPYRIGHT OF CHARTWELL MARINE LIMITED. IT IS CONFIDENTIAL AND IS NOT TO BE USED FOR REPRODUCTION OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT THE EXPRESS PERMISSION OF CHARTWELL MARINE LIMITED.	XX CHARTWELL 24 XX XX 2016	REV DESCRIPTION BY CHK DATE
PROJECT NO: CH-EQ-122 SHEET NO: 1 OF 1 SCALE: 1:1			

