

8. Appendix E – Seagreen Reference CTV for Pontoon Design

Seagreen Reference CTV specification

General information	
Construction	Aluminium
Dimensions	
Length overall	26.7m
Max Breadth	9.12m
Draft	2.04m
Free open deck space	62m ² (FWD Deck); 44m ² (AFT Deck)
Capacities	
Gross Tonnage	108 GT
PAX capacity	15 persons including crew
Performance	
Transit speed	20 knots
Maximum speed	25 knots
Duration at offshore site	Typically, 12 hours
Transfer capabilities	
Personnel transfer	Capable of safely transferring personnel on turbine foundations in weather conditions up to 1.8m Hs and 15 m/s wind
Navigation	On-board lighting on vessel for night-time operations