

CREW TRANSFER VESSEL

ARES 27 CTV



Length Overall	27.50 m
Beam	8.90 m
Hull Draught	1.30 m
Max. Speed	28 Knots
Passenger & Crew	24 Pax + 3 Crew
Main Propulsion System	Twin or Quad x Diesel Engines & Waterjets
Construction Material	Marine Grade Aluminum
Classification	IACS
Design By	BMT

27-meters in length ARES 27 CTV of BMT design has been developed with a brand new and separate production line for windfarm support operations. With windfarms being built further offshore in more exposed locations, increased seakeeping ability of this support vessel is of paramount distinction. Its hull form gives excellent high-speed performance during transit, yet optimized zero-speed seakeeping performance, reducing the unwanted vertical buoyancy forces that may otherwise be experienced during push-up operations in head seas. The vessel can accommodate three crew and twenty four turbine technicians or passengers. Having a steady vessel during technician transfer is vital therefore, in order to achieve the best performance during these transfer operations, the vessel utilizes the Active Fender System, exclusive to BMT, which also provides increased fender life and enhanced structural protection.