Hybrid Solution

CTV 26m





Based on proven aluminium catamaran CTV design, add Parallel Hybrid Propulsion system with batter system, more energy saving and efficiency!

LOA (m)	26
B max (m)	9.5
Draft (m)	1.3
Displacement (t)	625
Depth(m)	3.6
> DIMENSION	

Cruising speed(knots)	18
Cruise Range(Nm)	>1000
Maximum Speed(knots)	27
Payload	20t
Crew (person)	6
Grounding Capability	Yes
Passenger(person)	12
> PERFORMANCE	

Propulsion System
Diesel Engines
2x CAT C32/1300hp
Diesel Generators
2x CAT C2.2/20kW
Electric Motor/Generator
2x1FV5168-8/135kW
Battery
2x 104kWh
> PROPULSION SYSTEM

