

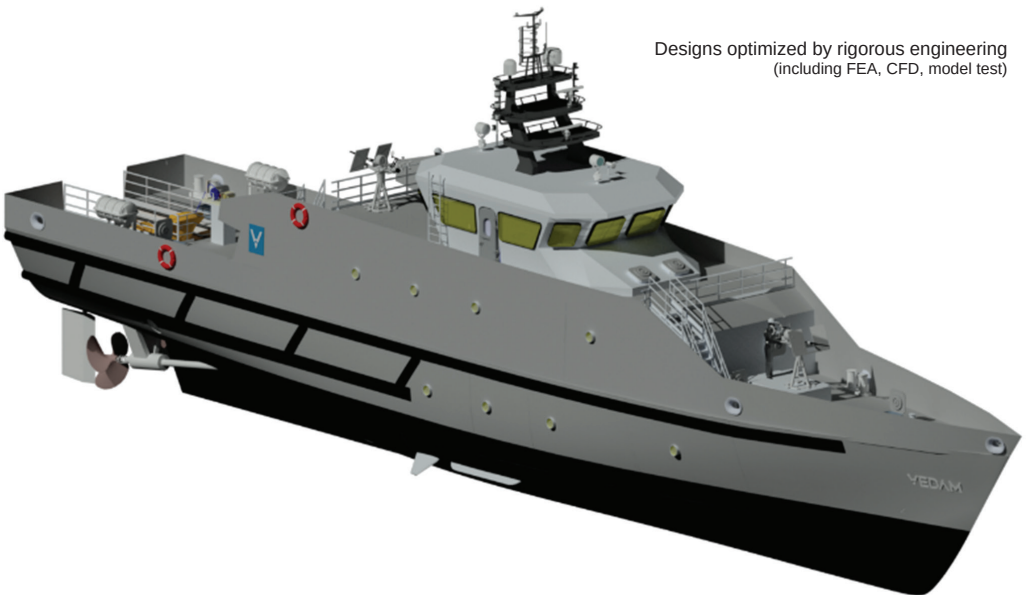


# SHIP DESIGN

Concept to Delivery

Patrol Vessel Battery Hybrid Tugs  
**Multipurpose Vessel** Floating Dock  
Electric Ferries Shortsea Cargo  
Fishing liner **Dredgers** (Bulk, Tankers, Cement, Container)

Designs optimized by rigorous engineering  
(including FEA, CFD, model test)





# SHIP DESIGN

## Concept to Delivery



7000 DWT RSV II  
Bulk Carrier



2200 DWT Self  
Propelled Cargo Vessel



1000 m3 Cutter  
Suction Dredger



1400 Tons Gas  
Propelled Tanker



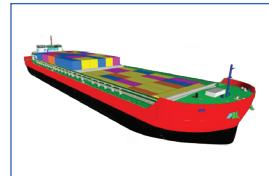
Zero Emission Electric  
Passenger Ferry



60T BP Battery  
hybrid Tug



41m Fast Security  
Patrol Vessel



3000DWT Multipurpose  
Vessel

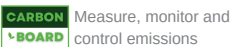
## ABOUT VEDAM

Vedam is a new-age engineering company dedicated to providing innovative design and technological solutions for global maritime companies. With highly qualified 200+ team members and 35+ engineering software, Vedam develops future-ready design and software that drives industry growth and benefits the planet.

## DESIGN SERVICES

- Ship Design • Production Design • Conversion & Retrofit • Decarbonization Studies • Site Supervision
- Engineering Analysis (FEM CFD, Mooring, Hydrodynamics) • LNG - FSRU Projects • Dredgers
- Marine Services (3DLS, IHM, D2 Sampling, UTM, Surveys)

## DIGITAL SOLUTIONS



App for onsite /  
remote inspection



VR based ship visualization  
& document management



Simplifying crew rest  
hour management