



CTS-90

Cadet Training Ship



Missions

Primary Missions

- Provide Sea Training for Naval Cadets

Secondary Missions

- Perform logistics support, escort and patrol duties

General Specifications

General Information

LOA	: 89.6 m
Beam	: 14.2 m
Draft	: 3.5 - 4.0 m
Displacement	: 1.950 tons

Performance

Speed	: 22/18 kts
Range	: > 2000 NM

Accommodation

Crew	: 58
Cadets	: 80
Instructors	: 8

Systems Configuration

Propulsion System

Propulsion

Diesel Engines+
Gear box+Shaft+CPP
2 x Diesel Engine
2 x 5.460 kW

Navigation Systems

2 x Fiber Optic INS
ECDIS, DGPS
Echo Sounder
EM Log
Ship Data Distribution System

Combat Systems

Weapons

1 x 30 mm Main Gun
2 x 12,7 Machine Gun

Sensors

2 x X-Band and
1 x S- Band Radar
Electro Optical Director
Meteorological Sensors

Communication

HF, UHF and VHF Military
Communications, SATCOM