



KONGSBERG

NVC 613CT
TANKER FOR OIL PRODUCTS & CHEMICALS



SHIP DESIGN AND INTEGRATED SYSTEMS

NVC 613 CT

13500 DWT Tanker for Oil Products & Chemicals

General

Our family of tankers are all designed for safe, environmentally friendly, reliable and economical world-wide transportation of oil, chemicals and other liquid bulk cargos.

The tanker vessels may be fitted with a range of different propulsion systems; single-screw, twin skeg, twin or single azimuthing propulsion. Depending on operational profile of vessel, we will, in close cooperation with Owners, find the optimal propulsion system for each specific vessel and trade.

CLASS

Any IACS Class Society

IMO Ship Type 2, D=1540 kg/m³

Main Features

Length overall	approx. 139,00 m
Breadth, mld	approx. 22,00 m
Draught, design	approx. 8,70 m
Draught, summer/Scantling	approx. 9,10 m

ACCOMMODATION

Accommodation and equipment for 15 persons.

ENDURANCE (Service Speed)

Cruising range on MGO/HFO approx. 10.000 nautical miles
Cruising range on LNG/Methanol approx. 5.500 nautical miles
Dual Fuel design.

CARGO CAPACITY

Deadweight at Summer Draught appr.13500 t
Cargo tanks (98%) incl.slop tanks appr.15340 m³

CARGO SYSTEM

Twelve(12) Epoxy coated cargo tanks
Twelve(12) submerged electric or hydraulic operated cargo pumps
Cargo heating coils or deck heaters

DESIGN AND INTEGRATED SYSTEMS

Ship Design Solutions can provide Ship Design alone or integrated system solutions for:

- Propulsion systems
- Energy Storage systems
- Power generation systems
- Integrated Automation systems
- Integrated Bridge solutions