



CAPRANO TDH 15W-40



High performance multigrade oil specially suited to modern fast-running marine Diesel engines used in professional and leisure Navigation.

APPLICATIONS

Propulsion engines
Auxiliary units

Reduction
drives/reversing gear

- Particularly suitable for the most demanding fast running Diesel engines.
- Equally suitable for all naturally-aspirated or supercharged 4-stroke marine Diesel or Gazoline engines used in leisure navigation.
- Can be used to lubricate auxiliary units and transmission systems.

PERFORMANCE

Classifications	ACEA : E5 / A3 / B3 / B4
	API : CH-4 / SL
Manufacturers approvals	Engines
	BAUDOUIN : SMB 5
	CUMMINS : CES 20076
	MAN : M 3275-1
	MTU : TYPE 2
	VOLVO : VDS-2
	Reduction drives/reversing gear
	ZF : TE ML 04C
Conform to the specification	CATERPILLAR : ECF 1-a (ECF-1)
Suitable for engines	MITSUBISHI, MWM, PERKINS, LOMBARDINI, VOLKSWAGEN, YANMAR, SUZUKI, HONDA...

CLIENT ADVANTAGES

Ensures long engine life

Maintains engine performance

- Viscosity remains extremely stable in service.
- Highly effective in preventing liner polishing.
- Outstanding detergent and dispersant capabilities, limiting oil thickening and ensuring internal engine cleanliness.
- Good wear and corrosion control, ensuring long engine and transmission system life.

CHARACTERISTICS

CAPRANO TDH	Units	15W-40
Viscosity at 40°C	mm ² /s	102
Viscosity at 100°C	mm ² /s	13.9
TBN	mg KOH/g	11

The characteristics shown in this table are typical values given for illustrative purposes.