



Finnexx Tarrus

SO 30

PRODUCT DESCRIPTION

Finnexx Tarrus SO 30 is a premium quality, rust and oxidation inhibited, alkaline reserve engine oil designed for crankcase lubrication of large Slow-speed crosshead 2-Stroke diesel marine propulsion engines and in land based powerplant operations.

CUSTOMER BENEFITS

- **Extends time between overhauls**
The special detergent and dispersant additive system ensures crankcases and lubricant oil lines are kept free of deposits.
- **Protects bearings from corrosion wear**
The precise level of alkalinity reserve ensures that cylinder leakages are effectively neutralised to protect bearings and bright metals against corrosive wear.
- **Easy oil purification**
The combination of highly refined basestocks and special balanced detergent additive system provides excellent water tolerance and separation properties which enable efficient purifier operation.

APPLICATIONS

- Crankcase lubrication of large Slow – Speed two-cycle crosshead diesel engines.
- Particularly suited to engines with oil cooled pistons.
- Also suited to some older type trunk piston engines with separate cylinder lubrication

PERFORMANCE

Recommended for major OEMs for use in crankcases of Slow-speed crosshead engines operating at high specific outputs and high thermal loads

TYPICAL TEST DATA

Characteristic	Test methods	SAE 30
Kinematic viscosity at 40°C, mm ² /s	ASTM D445	108
Kinematic viscosity at 100°C, mm ² /s	ASTM D445	11.9
Viscosity Index	ASTM D2270	98
Density at 20°C, kg/l	ASTM D4052	0.880
Base Number, mg KOH/g	ASTM D2896	5.6



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	ASTM 4739	5.6
Pour Point °C	ASTM D97	-9
Sulphated Ash, wt %	ASTM D874	0.8
FZG Fail Load Stage	DIN 51354	9
Zinc mg/kg	ICP	150

Values are typical of production but will be subject to variation.

Health & Safety Note – Always maintain good levels of personal hygiene when handling mineral oils. Wear protective clothing/gloves. Wash hands and skin areas where contact has occurred and avoid ingestion. See applicable Material Safety data Sheet for further information.