RP AURELIA TI 3040 Y TI 4040

Description

AURELIA TI is a range of 4-stroke engine lubricants developed for use in both medium-speed marine and stationary engines that use residual fuels. AURELIA TI combines an exclusive and novel formulation of the best and latest in additive technology along with highly-refined bases, to provide the final oil with a substantial performance margin, given the high levels of stress to which the lubricant is subjected in latest-generation engines and even in the future development of diesel engines. These oils are specially formulated for:

• Medium-speed trunk diesel engines used for both propulsion in marine applications and in power generation engines in cogeneration plants, which burn poor-quality heavy fuel oils with different sulphur content.

• They perform particularly well in engines having very low specific lubricant consumption that use poor-quality residual fuel oils.

• Suitable for lubrication of dividers, bearings and stern tubes.

Properties

• Exceeds API CF quality level.

• Ensures total cleanliness of the hot and cold parts of the engine, due to the oils excellent detergent and dispersant capabilities.

• Excellent resistance to the negative effects of fuel-oil contamination.

• Excellent thermal resistance and high resistance to high-temperature oxidation.

• Due to its good viscosity control, it reduces fillings and oil consumption.

• Good resistance to water contamination, with demulsifying capacity that allows it to protect the engine and quickly remove water after a leak.

• Good anti-wear protection and very good protection of the lubricant film under high pressure.

Quality levels, approvals and recommendations

AURELIA TI is approved by the leading medium-speed engine manufacturers, such as:

• CATERPILLAR MaK* (30, 40)   • DAIHATSU* (30, 40)

• HIMSEN* (30, 40)   • ROLLS ROYCE* (30, 40)

• WÄRTSILÄ* (30, 40)   • YANMAR* (30, 40)

• MAN ES (MAN B&W)* (30, 40)   *Formal approval

Technical specifications

The above mentioned characteristics are typical values and should not be considered product specifications.