



TURBINE OILS

Get the most out of your turbines

Our PETRONAS Jenteram Series turbine oils are specially formulated for modern steam and gas turbines that must perform for long periods in extreme conditions. They meet and exceed key industrial standards and OEM requirements, making them suitable for both light and heavy-duty turbines. Featuring high quality base oils enhanced with anti-wear, anti-oxidant, anti-rust and anti-foam additives, they offer good varnish control plus excellent thermal and oxidation stability to reduce the risk of costly breakdowns when peak load requirements involve frequent powering up and shutting down.

Together with our insight-driven services and a close partnership with you, our products can help improve reliability, reduce operating costs and free up your business potential to help you move ahead to meet current and future challenges.

PETRONAS
Industrial
Solutions

Future Focused

Your key to maximizing performance

We've developed a comprehensive portfolio of turbine oils that serves every type of gas and steam turbine application. These products feature with varnish control, anti-wear protection and at least 8 FZG stages passed. Choose the right ones for your application and take your turbines to the next level.

Steam, gas, combined cycle turbines with / without associated gear drives

PETRONAS Jenteram Syn

Key Benefits

- Very good varnish control
- High anti-wear protection
- Up to 4x longer oil life*
- Excellent performance

Performance Levels

Alstom HTGD 90117; ASTM D-4304 Type I, II and III; British Standard BS 489; DIN 51515 Part I and II; DIN 51524 Part I; Fives Cincinnati P-38; General Electric GEK-32568GH; ISO 8068 L-TGE and L-TSE; ISO 8068 L-TSA and L-TGA; ISO 11158 HH and HL; Siemens AG TLV 9013 04; Siemens AG TLV 9013 05

Viscosity Grade

32 to 68

PETRONAS Jenteram G

Key Benefits

- Very good varnish control
- High anti-wear protection
- Up to 3x longer oil life*
- High performance

Performance Levels

Alstom HTGD 90117; ASTM D-4304 Type I, II and III; British Standard BS 489; DIN 51515 Part I and II; DIN 51524 Part I; Fives Cincinnati P-38; GB 11120-2011 L-TSA and L-TGA; General Electric GEK-32568GH; ISO 8068 L-TSA and L-TGA; ISO 8068 L-TSE and L-TGE; ISO 11158 HH and HL; Siemens AG TLV 9013 04; Siemens AG TLV 9013 05.Solar ES 9224 Class II

Viscosity Grade

32 to 68

PETRONAS Jenteram

Key Benefits

- Very good anti-wear protection
- Up to 1.5x longer oil life*
- Very good performance

Performance Levels

AGMA; Alstom HTGD 90117; DIN 51515 Part I and II; General Electric; R&O oil Siemens; Solar; US Military

Viscosity Grade

32 to 100

Steam, gas, combined cycle turbines without associated gear drives

PETRONAS Jenteram U

Key Benefits

- Excellent varnish control
- Very good anti-wear protection
- Up to 3x longer oil life*
- High performance

Performance Levels

Alstom HTGD 90117; ASTM D-4304 Type I; British Standard BS 489; DIN 51515 Part I and II; DIN 51524 Part I; GB 11120-2011 L-TSA and L-TGA; General Electric GEK-32568J; ISO 8068 L-TSA and L-TGA; ISO 11158 HH and HL; Siemens AG TLV 9013 04; Siemens AG TLV 9013 05

Viscosity Grade

32 to 68