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News Release

FOR IMMEDIATE RELEASE

Cost savings with Taro® Special HT Ultra

Chevron Marine Lubricants receives first OEM approval for latest High BN Cylinder Oil

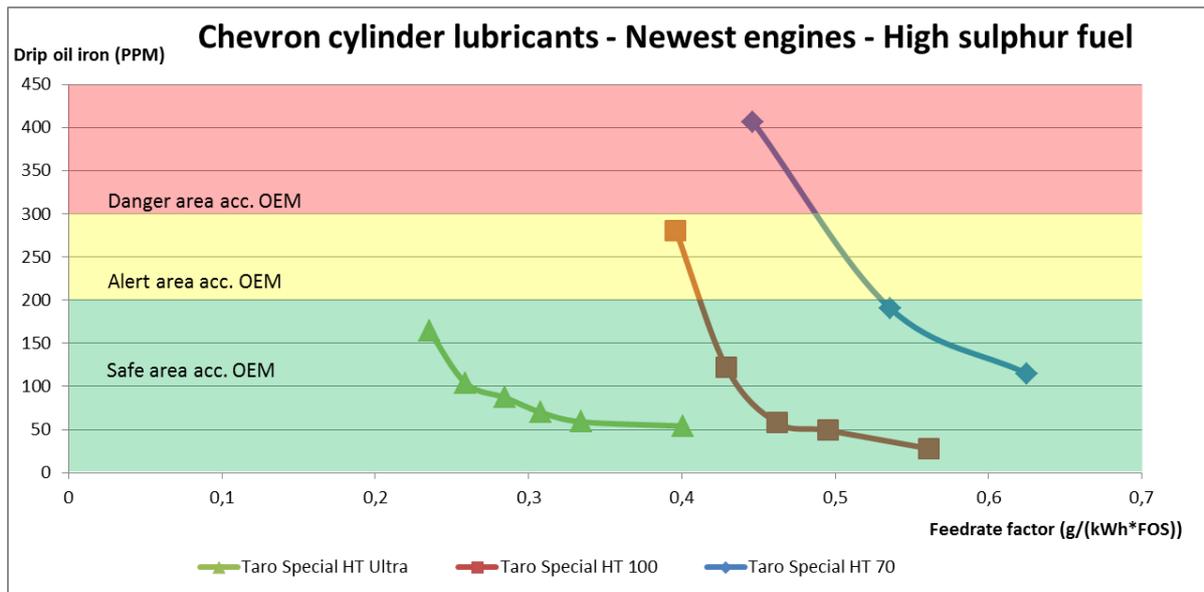
LONDON, U.K. – 26th January 2017 – Chevron launches its latest Cylinder Lubricant – TARO® SPECIAL HT ULTRA

Chevron Marine Lubricants has been working closely with key customers and **MAN Diesel & Turbo** to develop **Taro® Special HT Ultra**. A new 2-stroke cylinder lubricant able to cope with the demands of the latest design high efficiency engines on the market today whilst running on high sulphur fuel at low speeds. **Taro® Special HT Ultra** provides the flexibility required for blending on board (BOB) and as well as the first 140BN (Base Number) cylinder lubricant OEM approved for use on its own for ultra-high corrosion environments following extensive laboratory and on-board trials.

These new engines have an increased tendency to develop cold corrosion inside the cylinder than the older, less efficient units. To mitigate the effects of this highly corrosive environment, several methods are possible with the easiest to simply increase cylinder lubricant feed rates. However this is not always the most economical strategy. It is far more efficient to switch to a higher BN lubricant once a certain rate is reached providing superior corrosion protection with less product injected into the cylinder.

Naturally, injecting more alkalinity than necessary is not economical and may in fact cause performance issues. Ship operators should therefore make sure to use the right oil to get maximum engine protection at the lowest cylinder lubricant federate. Using Chevron Marine Lubricants **DOT.FAST®** services – which uses on-board analysis along with more extensive evaluation of drip oil samples at a shore based laboratory - providing data to enable the vessel to optimise cylinder oil feed rate to balance wear against consumption ensuring the lowest possible costs.

Chevron Marine Lubricants continue to offer the full range from low BN products such as our 25BN **Taro® Special HT LF** to our latest high, 140BN product **Taro® Special HT Ultra** ensuring all of our customers needs across a wide range of operating conditions are met while continuing to provide optimal engine protection and cost management.



Comparison of drip oil analysis results of the three highest BN Chevron cylinder oils showing feed rates being reduced during field testing. Using Taro® Special HT Ultra, wear metals stay below OEM limits with much lower oil consumption on the latest engine types.

*“The development of **Taro® Special HT Ultra** was as a direct result of the challenges one of our customers was experiencing. We at Chevron Marine Lubricants with our marine technology team and partners, pride ourselves on being agile and able to react quickly to the rapidly changing marine industry requirements and needs. We continue to listen to the needs of our customers and the industry developing products and services to provide value and innovation in the market demonstrating our commitment to the industry and its future.”*

Chia Yoo Soon, General Manager of Chevron Marine Lubricants.

Ian Thurloway
 Marine Lubricants Brand & Marketing Manager
 Chevron Marine Lubricants

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Notes to editors:

Chevron Corporation is one of the world's leading integrated energy companies. Through its subsidiaries that conduct business worldwide, the company is involved in virtually every facet of the energy industry. Chevron explores for, produces and transports crude oil and natural gas; refines, markets and distributes transportation fuels and lubricants; manufactures and sells petrochemicals and additives; generates power and produces geothermal energy; and develops and deploys technologies that enhance business value in every aspect of the company's operations. Chevron is based in San Ramon, Calif. More information about Chevron is available at www.chevron.com.