

ShipUniverse | Sustainable Solutions

Are Green Lubricants Worth the Switch?



Smarter Decisions Checklist

- Regulatory Compliance:** IMO 2020, Vessel General Permit (VGP), and other regional requirements.
- Cost Analysis:** Compare upfront costs with long-term savings, including maintenance and fuel efficiency.
- Operational Environment:** Assess whether the lubricants perform well in your vessels' typical operating conditions, such as extreme temperatures or eco sensitive zones.
- Equipment Compatibility:** Verify machinery can handle new lubricants without requiring expensive retrofits or upgrades.
- Insurance Benefits:** Check if insurers offer premium discounts for using eco-friendly lubricants, reducing operational costs.
- Incentives and Grants:** Explore available tax credits or government funding for adopting green technologies.
- Storage and Shelf Life:** Consider storage requirements and lifespan of green lubricants compared to conventional options.
- Supplier Reliability:** Choose suppliers with consistent product availability and global reach, especially for remote operations.
- Reputation and Branding:** Evaluate the potential to enhance your brand's image by adopting green lubricants.
- Crew Training:** Plan for training programs to familiarize your crew with handling and applying new lubricants.