





#### **Speciality lubricants** for the Marine industry

www.vickers-oil.com

## Vickers Oils EALs: A Vision REALised

In 2002 Vickers Oils became the first company to make biodegradable lubricants commercially available to the global marine market.

The ground-breaking introduction of biodegradable lubricants marked the beginning of our commitment to help companies involved in waterborne transportation to meet the challenge of reducing their environmental footprint.

Research suggests that between 37 million and 61 million litres of "operational lubricant discharge" pass into ports and harbours around the world each year, the scale of the problem of ocean pollution is brought into even greater focus.

In addition to improving environmental credentials, the opportunity to reduce operating costs is just as important across a variety of industries including marine, heavy industrial, mining, forestry, agricultural or ports. The use of biodegradable lubricants, or EALs (Environmentally Acceptable Lubricants), is one way that operators can achieve real cost saving benefits through superior performance, whilst minimising the impact of lubricants that leak into the environment. The applications for our biodegradable lubricants include open gear boxes, wheel motors, bearings, mobile hydraulic equipment, wire rope etc. Customers are choosing to use our biodegradable lubricants because:

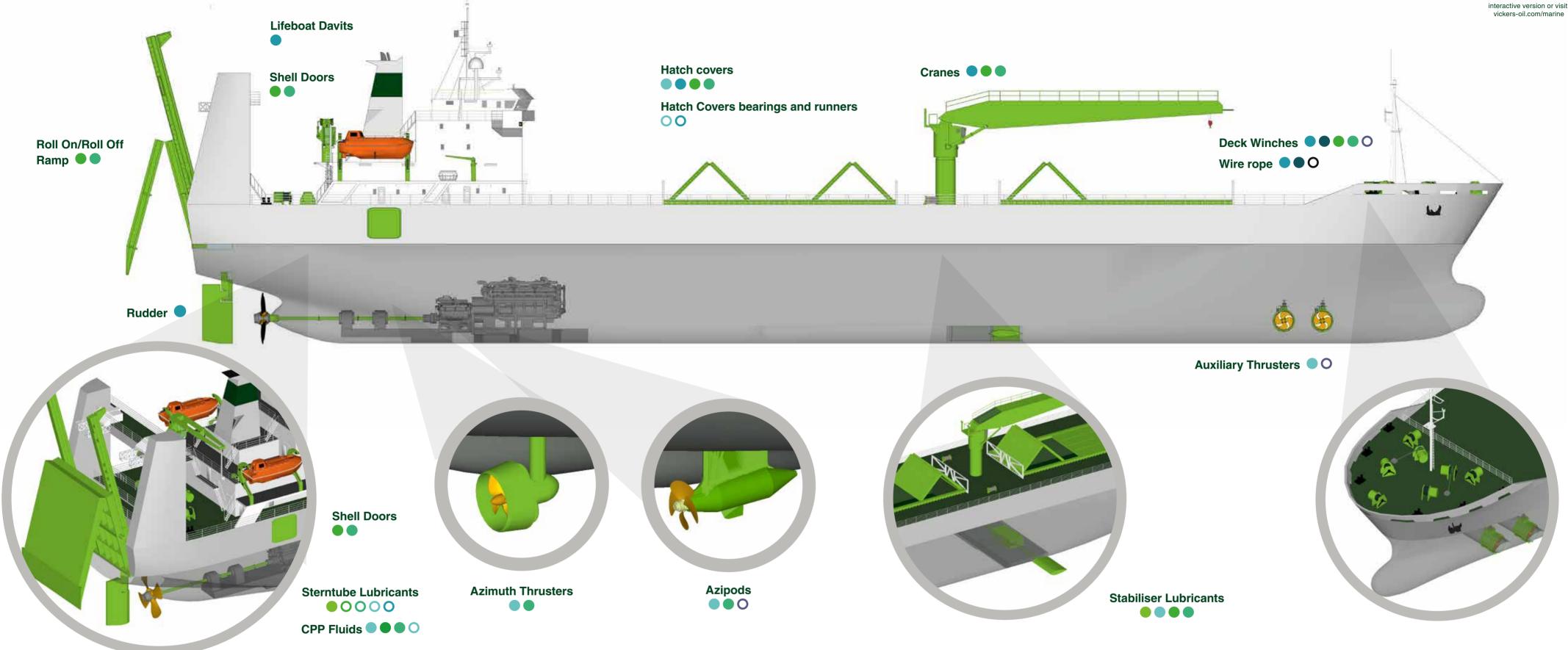
- They can give better performance than conventional lubricants, resulting in longer fluid life and less machinery downtime.
- They can provide evidence of continuous improvement for ISO 14001 and other environmental management programmes.
- They provide a means of enhancing corporate reputation and demonstrating Corporate Social Responsibility.
- Their use has been regarded as a mitigating factor by enforcement authorities in some cases of accidental leakage, resulting in lower penalties.

We are justifiably proud of our global reputation for supplying innovative lubricants, continuing to lead the way in the development of biodegradable lubricants, or EALs and providing our customers with the high levels of service and solutions they need.





# Our range of innovative OEM approved lubricants



#### **Environmentally Acceptable Lubricants (EALs)**





### **Mineral Based Marine Lubricants**





#### **Service & Support**

30% of our workforce are employed in the technical team, focusing on Quality Control, R&D, OEM liaison and Technical Service allowing us to provide one-on-one dedicated customer support by our team of highly qualified experts.



Field Support



Lubrication Surveys and Recommendations



Equipment Reports and Analysis



Lubricant Analysis



Training

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Certified to the ISO 9001 Quality Standard and the ISO 14001 Environmental Management Standard

