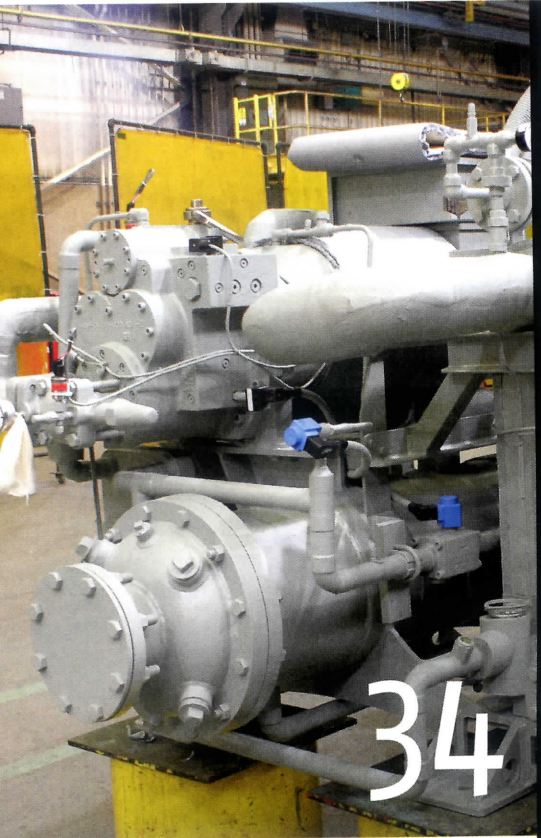


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MARINE TECHNOLOGY July 2017



## Part of the DNA

BY THOMAS E. (TED) DICKENSON, P.E.

Reducing energy and maintenance costs should start during ship system design



### ON THE COVER:

No rest for the weary: While advances in technology and processes have resulted in reduced costs and greater efficiency—advances that we explore in detail in this issue of *(mt)*—it's still a 24/7 proposition when it comes to inspection, testing, maintenance, and repair.

COVER DESIGN BY BATES CREATIVE

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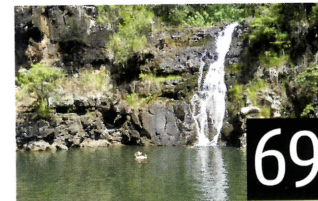
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Norwegian Cruise Line installs exhaust gas cleaning systems on five of its vessels



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