

# Mobil DTE™ 20 Ultra Series

Performance you can rely on



Energy lives here™

Mobil DTE 20 Ultra gives you

**2X** increase in oil life<sup>1</sup>  
Cut hydraulic oil costs  
Reduces waste oil disposal



Outstanding deposit control for longer oil life



Superior wear protection to extend component life



Performance exceeding industry standards

**As a successful ship operator you aim to achieve:**

- Lower maintenance and man-machine interaction
- Reduced breakdowns and unscheduled downtime
- Effortless compliance with OEM guidelines

Mobil DTE™ 20 Ultra is designed to help you achieve your goals easily and efficiently.

**Why maritime hydraulic systems need maintenance**

**Oil factors**



Oil oxidizes with time, deposits are formed



Oil and filter require replacement

**Machine factors**



Valves, pumps etc. wear with age



Components require replacement

**Maintenance can be reduced and made effortless by**



Oxidation stability and deposit control in hydraulic oil



High wear protection by hydraulic oil



Hydraulic oil plays a big part in helping you manage your maintenance efforts and slow down equipment ageing

## Outstanding oxidation stability and deposit control

- Keep clean technology
- Accurate valve operation and longer life



Mobil DTE™ 20 Ultra



Other hydraulic oils

- Extended filter life



Mobil DTE™ 20 Ultra Other hydraulic oils

**89.2%** ↓ sludge formation<sup>2</sup> (ASTM D 2070)

Mobil DTE 20 Ultra series demonstrates exceptional deposit control characteristics in accelerated test rigs simulating field conditions when compared with competitive oils.

<sup>1</sup>Mobil DTE 20 Ultra Series oils have demonstrated up to 2 times longer oil drain intervals versus similar competitive oils (ISO VG 46 with a viscosity index around 100 and a zinc-based anti-wear system - meeting at least ISO 11158 (L-HM) and/or DIN 51542-2 (HLP type) requirements) in demanding Mobil Hydraulic Fluid Durability (MHFD) testing.  
<sup>2</sup>89.2% lower sludge formation than maximum limit of ASTM D 6158 by using ASTM D 2070 method (ISO VG 68).