


# SAE 10W-30 HTHS



**ASTM HDEOCP MEETING IN  
SAN ANTONIO, TX  
SEPTEMBER 26, 2001  
FRANK BONDAROWICZ  
INTERNATIONAL TRUCK AND ENGINE  
CORPORATION**



# SAE 10W-30 HTHS

- NEW ENGINES HAVE HIGHER POWER DENSITY
- 6.0L ENGINE WILL HAVE EQUAL HORSEPOWER AS CURRENT 7.3L ENGINE
- NEW ENGINES HAVE NARROWER BEARINGS AND HIGHER ENGINE SPEED
- 6.0L ENGINE WILL BE USED IN THE SAME APPLICATIONS AS THE CURRENT 7.3L PLUS NEW APPLICATIONS



# **SAE 10W-30 HTHS**

- **THE INTENDED USE OF 10W-30 OIL IS FOR LIGHT DUTY & HEAVY DUTY DIESEL ENGINES**
- **ACEA B2 AND HIGHER HAVE 3.5 CP HTHS**
- **ACEA E1 AND ABOVE HAVE 3.5 CP HTHS**
- **GLOBAL DHD-1 HAS 3.5 CP HTHS**
- **PC-9 (CI-4) WILL BE USED IN LIGHT DUTY & HEAVY DUTY DIESEL ENGINES**
- **THEREFORE, SAE 10W-30, PC-9 OIL NEEDS TO HAVE 3.5 HTHS**