

# SERVO MARINE HYD 15 - 100

**GRADES AVAILABLE – SERVO MARINE HYD 15, 32, 46, 68, 100**

**DESCRIPTION**

Servo Marine HYD oils are superior quality hydraulic oil blended with carefully selected anti-oxidants, anti-wear, anti-corrosion and anti-foam additives. Servo Marine HYD 15 is blended with Naphthenic stocks where as other grades are blended from high viscosity index paraffinic base stocks.

**PERFORMANCE BENEFITS**

Servo Marine HYD oils

- Provide good wear- protection, thereby prolonging service life of moving parts
- Possess high film strength properties which help minimise friction and wear
- Provide rust-protection, to reduce the incidence of corrosion
- Have excellent resistance to oxidation thereby giving long service life
- Have reduced tendency to foam thereby minimise the chance of noisy operation and erratic actuator response

**APPLICATION**

Servo Marine HYD oils are recommended for hydraulic systems of deck machinery, steering gears, hatch covers, compressor lubrication, turbo blowers etc. These are recommended for hydraulic pumps even under severe operating conditions in stationary and mobile equipment. These oils are also recommended for circulation, splash, bath and ring oiling systems of the bearings (both plain and anti-friction) and gears of industrial machinery that require a long life lubricant.

**PERFORMANCE STANDARDS**

- Pass Vickers V – 104 C Vane Pump Test

**CHARACTERISTICS**

GRADE	15	32	46	68	100
Kinematic Viscosity, cSt @ 40°C	14 – 16	29-33	43-48	64-72	95-105
Viscosity Index, Min	68	95	90	90	90
Flash Point (COC), °C Min.	156	190	195	210	210
Pour Point, °C Max.	(-) 39	(-) 30	(-) 21	(-) 21	(-) 18
TAN, mg KOH/gm, Max	1.5	1.5	1.5	1.5	1.5

**HEALTH & SAFETY**

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

For further information please contact our nearest office OR:

Commercial & Lube Dept., Lanka IOC PLC, Level 20, West Tower, World Trade Center, Echelon Square, Colombo 01.

**E-Mail:** [vsakthivel@lankaio.com](mailto:vsakthivel@lankaio.com) OR [lankaio.com](mailto:lankaio.com)