


SSGC/LP/EPADS/3Q/2107951

Specification of Hydraulic Oil

Type	Mineral based hydraulic oil.
SAE Grade	10W.
Kinematic Viscosity	@40 degree Celsius: 36 to 47 cSt.
Kinematic Viscosity	@100 degree Celsius: 6 to 7.19 cSt.
Viscosity Index (IV):	105 to 113.
Pour Point	-36 to -42 degree Celsius.
Flash Point	200 to 203 degree Celsius.
Density	at 15 degree Celsius 0.879 to 0.884 g/Cubic-cm .
Additives	Contain Anti wear, Anti Foam, Corrosion inhibitors and anti-Oxidation.
Zinc Content	Minimum 900 ppm (0.09%)
Thermal; Stability	Prevent deposit formation.
Filterability	Good Filterability due to its thermal and hydrostatic stability.
Performance Level:	Meets equipment OEM needs.
Applications:	Suitable for use in diesel engine hydraulic system requiring SAE 10W grade, including off-road and construction equipment.


M. KASHIF JALIL
Chief Engineer (M)
Sui Southern Gas Co. Ltd.
Transmission (KT)


SOHAL AHMED
Manager (G&W) KT
Sui Southern Gas Co. Ltd.