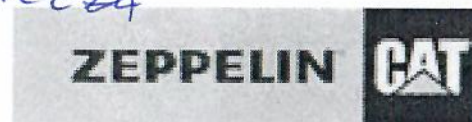


ZEPPELIN Russland
S-O-S Laboratory

COMPANY NAME : ХАНБАЛ РУС
 CUSTOMER EQUIP NUM : HANVAL_GT_OIL
 COMPARTMENT NAME : ENGINE 3
 SERIAL NUMBER : HANVAL_GT_OIL
 MANUFACTURER : OTHER
 MODEL : UNKNOWN
 JOB SITE : SOS_LAB
 EXT WARR NUMBER :

SHOP JOB NUM :
 COMP SERIAL NUM :
 COMPARTMENT MODEL :
 COMP MANUFACTURER :
 SAMPLE LABEL NUM :
 FLUID BRAND/WEIGHT :
 FLUID TYPE :
 EXT WARR EXPIRE DATE :

A Cfe 224



Bld.31, MTVK Greenwood, 69 km MKAD, p/o Putilko

+7 (800) 350-95-58 ext. 53181

FAX:
 PHONE:
 SAMPLE TYPE: OIL
 SAMPLE SHIP TIME (days): 0

LAB CONTROL NUMBER	SAMPLE DATE	PROCESS DATE	EQUIPMENT METER	METER ON FLUID	FLUID CHANGED	MAKE UP FLUID	MAKE UP FLUID UNITS	FILTER CHANGED
V27U-49266-0135	23-Sep-2019	23-Sep-2019	0	0	Unknown			
Monitor Compartment	Необходим более длительный период наблюдения, для выявления тенденции износа. Уровень свинца оказался повышенным. Повышен уровень никеля. Другие показатели соответствуют норме. Провести повторный отбор пробы через 1/2 установленного интервала, для мониторинга изменений.							

Wear Metals (ppm)	Cu	Fe	Cr	Al	Pb	Sn	Si	Na	K	B	Mo	Ni	Ag	Ti	V	Sb	Cd	Ca	Mg	Zn	P	Ba
V27U-49266-0135	3	12	1	3	3	1	7	4	8	13	1	10	0	0	1	1	1	2100	10	673	596	1

Oil Condition / Particle Count (ct/ml)	ST	OXI	NIT	SUL	W	A	F	PFC	V100	TBN
V27U-49266-0135	0	9	5	14	N	N	N	0.02	14.5	8.0

Ag = Silver, Al = Aluminum, B = Boron, Ca = Calcium, Cr = Chromium, Cu = Copper, Fe = Iron, P = Phosphorus, K = Potassium, Mg = Magnesium, Mo = Molybdenum, Na = Sodium, Ni = Nickel, Pb = Lead, Si = Silicon, Sn = Tin, V = Vanadium, Zn = Zinc, A = Antifreeze, F = Fuel, W = Water, P = Positive, N = Negative, T = Trace, E = Excessive, NIT = Nitration, OXI = Oxidation, ST = Soot, SUL = Sulfation, ISO = ISO Rating, PFC = Percent Fuel Content, PQI = Particle Quantifying index, NaW = Salt Water, FL Pt = Flash Point, TAN = Total Acid Number, TBN = Total Base Number, H2O = Karl Fisher result, V100 = Viscosity@100C, V40 = Viscosity@40C, FDM = Ferrous Debris Monitor

Notice: This analysis is intended as an aid in predicting mechanical wear. No guarantee, expressed or implied, is made against failure of this piece of equipment or a component thereof.