



WEAR ANALYSIS TREND REPORT

CDS CONDITION MONITORING SERVICE CO., LTD.

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8th FLOOR, 495 CHUNG CHENG ROAD
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- SEE REVERSE OF REPORT
1. Trouble Shooting Check List
 2. Conditions of Issue of Report
 3. Tests and Explanations
 4. Wear Index Reference (MPI)

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Bao Yo Jei Co.,Ltd.
No.55,Lane 126,Sec.2
Gua Fuh Road,
San Chorng, Taipei Hsien

PLANT
NUMBER: 2.5K820-02

CHASSIS
MAKE: Rubber Molding M/C

COMPARTMENT
MAKE:

OIL
BRAND: SUNOCO

COMPARTMENT
SAMPLED: Oil Tank

CHASSIS
MODEL: N/S

COMPARTMENT
MODEL:

OIL
GRADE: #868

Tel.(02)29958506
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Mr. Kou Ho-Won

SAMPLE DETAILS

* SAMPLE NUMBER	DATE SAMPLE TAKEN	DATE SAMPLE RECEIVED	DATE SAMPLE DIAGNOSED	KM/HRS ON UNIT	KM/HRS ON SAMPLE	CHANGED? CIL	TOP UP (LITERS)	SERV TYPE	SITE NO.	OIL GRADE CHANGES	MAINTENANCE ACTION
03	26437	02.06.25	02.06.26	02.07.03	N/S	2350	NO	NO		After filtration	
02	26440	02.06.25	02.06.26	02.07.03	N/S	2350	N/S	N/S		Before filtration	
01	New Oil	02.06.25	02.06.26	02.07.03	N/S	N/S	N/S	N/S		For comparison free of charge	

OIL CONDITION				ADDITIVES					CONTAMENANTS							WEAR METALS (Parts per million — PPM)										MPI	
*	VISC @ 40 C	Compass index	DISPERS. (SPOT)	ZINC Zn	CALCIUM Ca	MAGNESIUM Mg	PHOSPHORUS P	BARIUM Ba	BORON B	(MISCELLANEOUS Soot (Sludge)	FUEL %	OXIDATION (Overheating)	WATER %	SODIUM Na	SILICON Si (Cat)	LITHIUM Li	IRON Fe	CHROME Cr	MOLY Mo	ALUMINUM Al	COPPER Cu	LEAD Pb	TIN Sn	NICKEL Ni	ANTIMONY Sb	WEAR INDEX	
03	65												0														
02	66												0														
01	54												0														
OIL GRADE STANDARD FOR										DIAGNOSIS/RECOMMENDATIONS							Viscosity Index : NATIONAL WEAR TREND AVERAGE FOR										A NORMAL B HIGH C ACTIVE

Tested with UCC CM20 9010 CONTAMINATION MONITOR and 9000 BOTTLE SAMPLER Solid particle contents per 100 ml sample:

Sample Number	5μ-15μ	NAS	15μ-25μ	NAS	25μ-50μ	NAS	larger than 50μ	NAS	Overall	NAS CLASS
01	New Oil	83,059	9	16,414	9	7,087	10	1,406	10	10
02	26440 Before filtration	930,747	12	167,152	12	30,173	12	2,418	11	12
03	26437 After filtration	2,880	4	619	4	225	5	22	4	5

Test Report Serial No. 16228 Page/Total 1/1 Sampling :before filter on running Uncertainty : 3% Analysis data and Diagnosis/Recommendations are all based on the specific sample and information supplied. This report shall not be reproduced except in full. Test method used: Viscosity CDS113 (ASTM D445).Viscosity Index CDS114 (IP 226/84).Corrosion Index CDS-115 .Fuel CDS-116.Water CDS117 (IP356/84) .Metal/ Additives CDS118.MPI CDS119.Any deviations from Test Method:No ☒ Yes ☐ By : 王東泰 Title : Lab.Chief Signature : 王東泰 Date : 02.07.03