Oil Analysis Report



		NUT THE PERSON	NOTICE BY			Point: P1 - D	DRIVE END OIL
Ref Oil Sample Date Sample # Jnit Usage - hrs Dil Usage - hrs	No Reference O 05/12/2018 2027316	02/08/2018 2006608	08/07/2018 2001305	04/05/2018 1992724	06/02/2018 1978742		RMS Reliability Maintenance Solutions Ltd
il Added - gus						EXTRE	ME Oil Grade / Type:
lear Juminum - ppm	0.00	10 4.00	10 3.00	10 1.00	0.00		Castrol Alphasyn PG220
hromium - ppm	0.00	1.00	1.00	1.00	0.00		
opper - ppm on - ppm	1.00 12.0	10.00 48.0	4.00 89.0	2.00 7.0	3.00 66.0		
ead - ppm	0.00	6.00	0.00	10.00	0.00		
ickel - ppm ilver - ppm	0.00	3.00 1.00	1.00 0.00	2.00 0.00	0.00	1	- 10%
n - ppm	2.00	13.00	5.00	14.00	2.00	15	Tin - ppm
anadium - ppm W ldx - ldx	0.00	0.00	0.00 6	0.00	0.00	E084	\wedge
ontamination	85	30	85	85	10		
oron - ppm licon - ppm	0.00 2.00	29.00 0.00	33.00 1.00	9.00 0.00	9.00 10.00		
odium - ppm	1.00	6.00	14.00	12.00	1.00	01/02/2017	05/12/20
nts >4 - pml nts >6 - pml			1,110,00				
nts >14 - pml						66	FW ldx - ldx
nts >18 - pml						66	
nts >22 - pml nts >32 - pml							
nts >38 - pml							1
nts >56 - pml iO >4 - n/a							
60 >6 - n/a						0 01/02/2017	05/40/07
O >14 - n/a Soot - au			1712034			01/02/2017	05/12/20
ater K.Fish - ppm	2,842.0	4,803.0	5,529.0	4,308.0	1,838.0	257	Visc 40C - cSt
emistry Icium - ppm	0.00	6.00	7.00	0 3.00	0.00	201	
agnesium - ppm	0.00	0.00	2.00	1.00	1.00		
olybdenum - ppm nosphorus - ppm	0.00 1,885.00	1.00 8,583.00	0.00 3,574.00	2.00 6,396.00	0.00 191.00	•	
nc - ppm	0.00	4.00	2.00	4.00	1.00	404	
anganese - ppm Oxidation - au	0.00	1.00	1.00	0.00	0.00	194 01/02/2017	05/12/20
Nitration - au		200000			0.03839	-	
isc 40C - cSt otal Acid - koh	223.8	217.2	225.0	221.8	223.1	6,082	Water K.Fish - ppm
PVOT - min		***	3.02				•
ULER - Idx							. /
	1. 1.						•
High F	Fault						
		per(cation)				0	
High I	ault	Wear				0 01/02/2017	05/12/20
High F Low F High A	ault Alert	Wear					of the roles of Contrava
High F	ault Alert	Wear				0.5	Total Acid - koh
High F Low F High A	Fault Alert Alert	Wear					- 1 (grades) 1 (grades)
High F Low F High A	Fault Alert Alert	Wear					- 1 (grades) 1 (grades)
High F Low F High / Low A	Fault Alert Alert	Wear					- Parama de Controlar
High F Low F High / Low A	Fault Alert Alert	Wear					Total Acid - koh
High F Low F High A	Fault Alert Alert	Wear				0.5	Total Acid - koh • 05/12/20
High F Low F High A	Fault Alert Alert	Wear				0.5	Total Acid - koh
High F Low F High A	Fault Alert Alert	Wear				0.5	Total Acid - koh • 05/12/20
High F Low F High A	Fault Alert Alert	Wear				0.5 0.3 01/02/2017	Total Acid - koh 05/12/20
High F Low F High / Low A	Fault Alert Alert	Wear				0.5	Total Acid - koh 05/12/20 RPVOT - min
High F Low F High A Low A Norma	Fault Alert Alert al	Wear		Che	emistry	0.5 0.3 01/02/2017	Total Acid - koh 05/12/20 RPVOT - min 05/12/20
High F Low F High A Low A Norma	Fault Alert Alert al	Wear		Che	▲ emistry	0.5 0.3 01/02/2017	05/12/20
High F Low F High A Norma	Fault Alert Alert al		ione	Che	emistry	0.5 0.3 01/02/2017 0.1 0.0 01/02/2017	Total Acid - koh 05/12/20 RPVOT - min 05/12/20
High F Low F High A Low A Norma	Fault Alert Alert al		ions	Che	emistry	0.5 0.3 01/02/2017 0.1 0.0 01/02/2017	Total Acid - koh 05/12/20 RPVOT - min 05/12/20
High F Low F Low A Norma	Fault Alert Alert al		ions	Che	emistry	0.5 0.3 01/02/2017 0.1 0.0 01/02/2017	Total Acid - koh 05/12/20 RPVOT - min 05/12/20