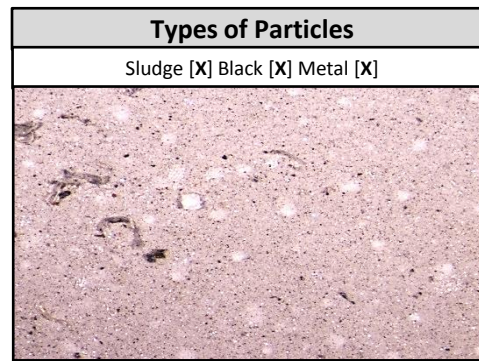
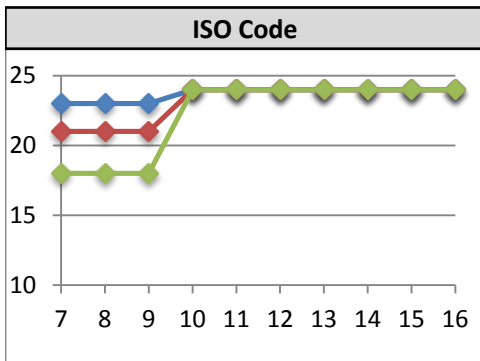


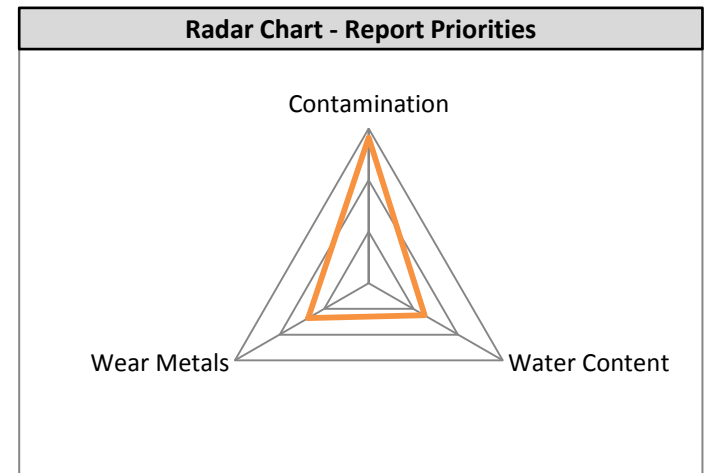
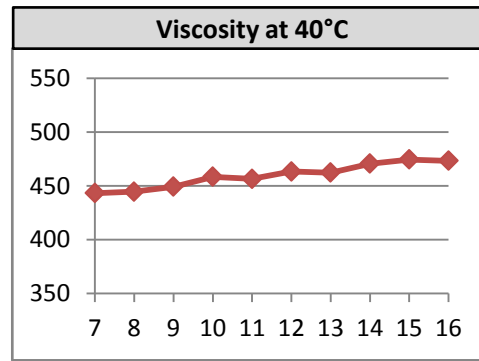
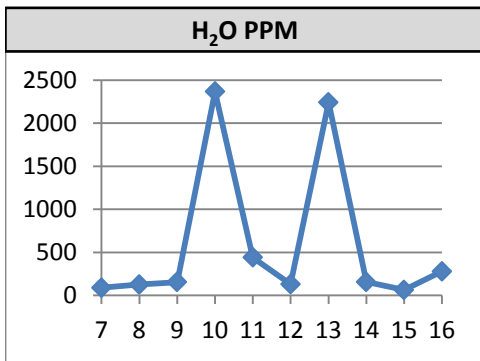
Lab Report Number:	FSR 1234
Customer:	Example Ltd.
Sample No.:	1
Hydraulic Fluid:	Generic Oil VG 460
Equipment Type:	Miscellaneous Equipment
Equipment No.:	18/10/1933
Sampling Date:	01/01/2017
Sampling Reference:	X & Y Routine Analysis

Samp No.	Samp Date	Run Hours	ISO Code	H2O PPM	Visc. (40°C)	PQ Index
9	07/07/2016	-	23/21/18	154.7	449.2	11
10	12/10/2016	-	24/24/24*	2365.7	458.3	16
11	14/12/2016	-	24/24/24*	439.8	456.5	13
12	01/02/2017	-	24/24/24*	130.3	463.3	18
13	28/03/2017	-	24/24/24*	2240.6	462.2	15
14	30/05/2017	-	24/24/24*	156.0	470.5	28
15	26/07/2017	-	24/24/24*	62.5	474.4	20
16	14/09/2017	-	24/24/24*	279.5	473.2	17



Key Elements (PPM)

Element	Sample 7	Sample 8	Sample 9	Sample 10	Sample 11	Sample 12	Sample 13	Sample 14	Sample 15	Sample 16
Zinc	1.8	6.9	5.2	5.1	3.3	5.8				
Phosphorus	257	314	260	271	281	275				
Calcium	0.4	0.7	6.4	13	0.5	4.8				
Silicon	2.3	2.2	3.1	2.2	1.6	1.7				
Iron	7.7	6.1	7.2	10	22	20				
Chromium	<0.1	<0.1	<0.1	<0.1	0.2	0.2				
Aluminium	0.3	0.3	1.8	<0.1	<0.1	<0.1				
Copper	0.4	0.3	0.2	0.3	0.4	1.1				



Remarks
 Contamination level is considerably higher than the discussed ISO code limit of 17/15/12 for gearboxes. Water content is below the 300 PPM limit. Presence of some wear metal elements. Viscosity is within +/- 10% of manufacturer's stated grade. PQ is below the limit of 25.