Name Of the applicant company / customer:	
Address:	**Booking**:
The date of delivery to the laboratory: 9 Oct 2018	
code of the sample: KBR 21	**Description of the sample: Heavy Hydrocarbon**

Laboratory	
Temperature (°C): 25°C	Humidity (%): 26%

Test Result

Test	Test Method ASTM	Test Method INSO	Unit	Acceptable Range(RMG380)	Result
Viscosity @ 50c	**ASTM D445**	**ISIRI340**	**mm2/s**	**MAX380**	**308/85**
Dencity @ 15c	**ASTM D1298**	**INFO197**	**Kg/m3**	**MAX990**	**1/0206**
Ash	**ASTM D482**	**INSO2940**	**WT%**	**MAX0/1**	**0/13**
Water	**ASTM D95**	**ISIRI8139**	**VOL%**	**MAX0/5**	**0/025**
Sediment	**ASTM D471**	**ISIRI1210**	**WT%**	**MAX0/1**	**0**
Flash Point(Open Cup)	**ASTM D92**	**INSO198**	**C**	**MIN60C**	**193**
Sulfur	**ASTM D4294**	**ISIRI336**	**WT%**	**MAX3/5**	**2/82**
Pour point	**ASTM D97**	**INSO201**	**C**	**MAX30C**	**-3**
Al+Si	**ASTM D5591**	**-**	**PPM**	**MAX60**	**14/9**
Na	**ASTM D5591**	**-**	**PPM**	**MAX100**	**413**
Vanadium	**ASTM D5591**	**-**	**PPM**	**MAX350**	**35/85**

Deviations from , additions to, or exclusions from the test method and the laboratory opinions:

Operator:	**Laboratory Technical Supervisor:**	**The laboratory Stamp:**

Orginal Results are Attached