**Veron Survey & Maritime Services** 125 Nguyễn Cơ Thạch, An Lợi Đông, Quận 2, Thành phố Hồ Chí Minh, Vietnam

Business/GST Reg. No: 299807549V

t | +84 7107 8182, 7107 8183

f | +84 6458 4543

[analysis@veronsurvey.com](mailto:analysis@veronsurvey.com) [www.veronsurvey.com](http://www.veronsurvey.com/)

**FUEL QUALITY REPORT**

Page No: 1/1

**Report No: 01**

**PL-25-RO-{{number}}-**

**Sample No: PL{{sample}}**

To: OWNERS OF M/T {{name}}

**Date Sample Received:** {{date\_received}}

**Date of Testing :** {{date\_received}} to {{date\_test}}

Sample Descriptions:

## A SAMPLE SAID TO BE FUEL OIL WAS RECEIVED WITH FOLLOWING REFERENCES:

VESSEL: {{name}} SOURCE: VESSEL'S MANIFOLD

BARGE: {{barge}} TYPE: BUNKERING

COMMODITY/GRADE: {{fuel}}

DATE OF SAMPLE: {{date}}

## LOCATION: SEAL NO:

{{location}}

{{seal}}

# Analysis Result(s):

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Analysis** | **Unit** | **Result** | **Method** | **Specification** |
| Density At 15°C | kg/m3 | **{{dens}}** | ISO 3675:1998 | Max 0.9970 |
| Kinematc Viscosity At 50°C | cSt | **{{visc}}** | ISO 3104:2020 | Max 180.00 |
| Flash Point (Procedure B) | °C | **{{flash}}** | ISO 2719-2016/AMD 1:2021 | ISO Min 63.0 |
| Pour Point-Summer Quality | °C | **{{pour}}** | ISO 3016:19 | ISO Max 34 |
| Micro Carbon Residue | %(m/m) | **{{carbon}}** | ISO 10370:2014 | ISO Max 17.00 |
| Ash | %(m/m) | **{{ash}}** | ISO 6245:2001 | ISO Max 0.110 |
| Water By Distllaton | % vol | **0.01** | ISO 3733:1999 | ISO Max 0.6 |
| Sulphur | %(m/m) | **{{sulph}}** | ISO 8754:2003 | Max 0.50 |
| Vanadium | mg/kg | **{{vanad}}** | IP 501-05 | ISO Max 360 |
| Total Sediment, Aged | %(m/m) | **{{sedim}}** | ISO 10307-2:2009 | ISO Max 0.12 |
| Aluminium Plus Silicon | mg/kg | **<11** | IP 501-05 | ISO Max 65 |
| Total Sediment, Aged | %(m/m) | **3** | IP 501-05 | Report |
| Aluminium Plus Silicon | mg/kg | **3** | IP 501-05 | Report |
| Aluminium Plus Silicon | mg/kg | **2** | IP 501-05 | ISO Max 17 |

This 1 page(s) of report and its attachment(s) if relevant has/have been validated by: