**Mixed Residual Oil. Grade: as per the contract**

|  |  |
| --- | --- |
| **Parameter** | **Normal rate** |
| ASTM color | max. 2.5 |
| Kinematic viscosity at 50 oC, mm2/s | range 10.00 – 25.00 |
| Viscosity index | min. 130 |
| Sulphur content, %wt | max. 0.015 |
| Flash point in an open cup, oC | min. 200 |
| Initial boiling point, oC  | min. 330 |
| Distillation at 350 oC, % | max. 5.0 |
| 50% boils off at t, oC | min. 400 |
| Pour point, oC | max. 40 |
| Water content | traces  |
| Mechanical impurities content | absent  |
| Coking, % | max. 0.100 |
| Density at 20 oC, kg/m3 |  |
| Phenol content, % | max. 0.0020 |
| Vanadium mass content, % | max. 0.0002 |

Head of Production S. Bury