

Port of ARKHANGELSK, 30.09.2020

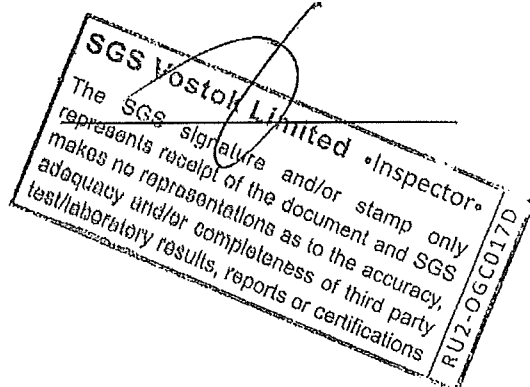
CERTIFICATE OF QUALITY No. 5607

Motor tanker: "RN PRIVODINO"
Bill of Lading No.: RN 26 ANHK dated 30.09.2020
Samples submitted as: CATALYTIC CRACKING GASOLINE
Quantity: 9 088,400 mt
Received: DRAWN BY CHEMICAL LABORATORY OF
LLC "RN-Morskoj terminal Arkhangelsk"
Marked: Multiple composite sample.
Sealed: SEALS OF CHEMICAL LABORATORY OF
LLC "RN-Morskoj terminal Arkhangelsk"
SEAL № 18656020
Shipper: ROSNEFT OIL COMPANY, 115035, RUSSIA, MOSCOW,
SOFIYSKAYA NABEREZHNYAYA, 26/1

TEST	RESULT
1. Density at 15 °C, kg/l, GOST R 51069	0,7348
2. Sulphur content, % mass, GOST R 51947	0,181
3. 5% distilled at, °C, ASTM D 86	51,5
4. 10% distilled at, °C, ASTM D 86	55,5
5. 50% distilled at, °C, ASTM D 86	96,5
6. 90% distilled at, °C, ASTM D 86	165,5
7. The end of the boil, °C, ASTM D 86	195,5
8. At 210 °C distilled, %, ASTM D 86	99
9. Pentane (C5) content, % mass	19,9
10. Hexane (C6) content, % mass	16,5
11. Appearance, Visual	clear and bright

It is hereby certified that the quality of goods mentioned in this Certificate of Quality is in conformity with the Russian standards and specifications, and goods may be exported.

Independent inspector
FOR RECEIPT ONLY



CHEMICAL LABORATORY OF
LLC "RN-Morskoj terminal Arkhangelsk"

