

ANNEXURE 1

SPECIFICATION for Russian Mazut M100 (GOST 10585-99)		
No	INDICES OF QUALITY	STANDARD ACCG. TO GOST
1.	Viscosity @ 80 ¯, max.: reference, degrees of RV 2 or kinematic, m /s (cSt)	Nonnormable value Determine on analysis only
2.	Viscosity @ 100 ¯, max.: reference, degrees of RV	6,8
3.	Ash, %, max., for Fuel Oil ash-bearing	0,14
4.	Impurities, wt. %, max.	1,0
5.	Water content, %, max	1,0
6.	Pour point, °C, max	25
7.	Flash point (open cup), °C, min	110
8.	Sulfur, wt. %, max. for Fuel Oil:	
	Type V	2,5
	Type VI	3,0
	Type VII	3,5
9.	Water soluble acids and alkalis	abs.
10.	Hydrogen sulfide	abs.
11.	Combustion Heat (lowest) calculated on dry fuel (non-reject value),kJ/kg, not lower than, for Fuel Oil: Types I-IV	40530
12.	Combustion Heat (lowest) calculated on dry fuel (non-reject value), kJ/kg, not lower than, for Fuel Oil: Types V- VII	39900
13.	Density @ 20 C,kg/m ³ , max	Nonnormable value Determine on analysis only