

ပြည်ပမှ တင်သွင်းမည့် ဒီဇယ်ဆီ(High Speed Diesel)တို့၏ Specification သတ်မှတ်ချက်

No	Characteristics	Test Method	HSD(0.05 %S) (500 ppm S) ရိုးရိုးဒီဇယ်ဆီ	HSD(0.005 %S) (50 ppm S) ပရိုမီယမ်ဒီဇယ်ဆီ
1	Density at 15 °C, Kg/L	ASTM D 1298	0.82 - 0.86	0.82 - 0.86
2	Appearance	Visual	Bright & Clear without undissolved sediment or free water	Bright & Clear without undissolved sediment or free water
3	Colour	ASTM D 1500	MAX 2.0	MAX 2.0
4	Cetane Index	ASTM D 976	MIN 48.0	MIN 48.0
5	Viscosity Kinematic at 40 °C,cst	ASTM D 445	2.0 - 4.5	2.0 - 4.5
6	Pour Point, °C	ASTM D 97	MAX 9	MAX 9
7	Sulphur Content , % wt	ASTM D 5453	MAX 0.05	MAX 0.005
8	Conradson Carbon-Residue on 10 % Bottom , % wt	ASTM D 189	MAX 0.2	MAX 0.2
9	Water by Distillation, % Vol and Sediment by Extraction , % wt	ASTM D 95 ASTM D 473	MAX 0.05 MAX 0.01	MAX 0.05 MAX 0.01
10	OR Water and Sediment, % Vol	ASTM D 2709	MAX 0.05	MAX 0.05
11	Flash Point , °C	ASTM D 93	MIN 60	MIN 60
12	Copper Strip Corrosion (3 hrs at 50 °C)	ASTM D 130	MAX No-1	MAX No-1
13	Ash Content , % wt	ASTM D 482	MAX 0.01	MAX 0.01
14	Distillation , °C 90 % Vol recovered 95 % Vol recovered Vol % recovered @ 250 °C Vol % recovered @ 350 °C	ASTM D 86	- MAX 370 - -	- MAX 360 - -
15	Total Acid Number, mg KOH/g	ASTM D 974	MAX 0.5	MAX 0.5