

I N A S T A N D A R D


	Liquid Petroleum Products FUEL OIL MEDIUM	INA N 02-015
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Table 1: Specification of Fuel Oil Medium

Characteristics	Unit		Limit	Testing method ^{a)}
Density at 15 °C	kg/m ³	maximum	995,0	HRN EN ISO 3675 HRN EN ISO 12185
Flash point	°C	above	70,0	HRN EN ISO 2719 ASTM D 93
Kinematic viscosity at 100 °C	mm ² /s		6,0 - 26,0	HRN EN ISO 3104 ASTM D 445 ASTM D 7042
Sulphur content ^{b)}	% m/m	maximum	1,0	HRN EN ISO 8754 HRN EN ISO 14596 ASTM D 2622 ASTM D 4294
Water content	% v/v	maximum	0,5	HRN ISO 3733 ASTM D 95
Water and sediment content	% v/v	maximum	1,0	HRN ISO 3734 ASTM D 1796
Carbon residue content ^{c)}	% m/m	maximum	15,0	HRN EN ISO 10370 HRN ISO 6615 ASTM D 189 ASTM D 4530
Heat of combustion, net	MJ/kg	minimum	40,0	HRN ISO 8217 ASTM D 4868 ASTM D 240
Ash content	% m/m	maximum	0,20	HRN EN ISO 6245 ASTM D 482
Pour point	°C	maximum	40,0	HRN EN ISO 3016 ASTM D 97

Legend (Table 1):

- a) See 5.4
- b) See 5.5
- c) See 5.6