



## PRODUCT SPECIFICATION

# MARINE DIESEL – EN590 (BIO Z)

### AREA OF USE:

The product is a diesel intended for both smaller and larger engines with 20 percent synthetic renewable HVO without any RME or FAME.

### STORAGE:

The product is suitable to storage temperatures above -10 deg C.

PROPERTIES	UNIT	PRODUCT SPECIFICATION	TYPICAL ANALYSIS DATA
Density at 15 °C	kg/m <sup>3</sup>	800-820	807
Viscosity at 40 °C	mm <sup>2</sup> /s (cSt)	1,5-4,0	2,0
Initial boiling point	°C	Min 180	185
Flash point	°C	Min 56,00	70
Filterability cold conditions (CFPP)	°C	-26	-30
Cetane index		Min 50	70
PAH content	Mass -%	Max 0,02	<0,02
Distillation temp. max at 95% distillate	°C	320	295
Sulphur content	Mass -%	Max 0,001%	0,0002%
Aromatic content	Mass -%	Max 5	<5
Lubricity	Microns	Max 460	<400
RME content	Mass -%	0	0
Renewable content	Mass -%	20	20
Colour		Colourless	

This product complies with the Swedish standard for diesel oils (SS-EN 590).