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EX∕onMobil

Marine Port Guide

United Kingdom



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United Kingdom Product Offer

Port	Conventional Fuels		Bio Marine Fuel Blends	
	HSFO (3.5%S)	DISTILLATE	BIO HSFO (3.5%S)	BIO DISTILLATE
Fawley	RMG 380	DMA – 0.1%S	BIO – RMG 380	BIO DMA – 0.1%S
Southampton	RMG 380	DMA – 0.1%S	BIO – RMG 380	BIO DMA – 0.1%S
Portsmouth	RMG 380	DMA – 0.1%S	BIO – RMG 380	BIO DMA – 0.1%S
Poole	RMG 380	DMA – 0.1%S	BIO – RMG 380	BIO DMA – 0.1%S

ExxonMobil offers a range of options for vessel operators compliant with the IMO Sulphur cap requirements and meeting ISO8217:2017 (except the FAME component which meets EN14214 for Bio Marine Fuel Blends)

Contact our international sales team for more information about our fuel offerings at UK ports

Europe (Brussels) Email: **marine.fuels@exxonmobil.com**

Asia Pacific Email: **DS-F&L-AP-MARINE@exxonmobil.com**

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United Kingdom Product Information – Conventional Fuels

	HSFO (RMG 380)	MGO (DMA)
Sulphur content	Max 3.50%	Max 0.10%
Viscosity	max 380 cSt at 50°C	2-6 cSt at 40°C
Flash Point	Min 60°C	Min 60°C
AI + Si, mg/kg	Max 60ppm	N/A
Delivery Method	Barge	Barge
Info	Can safeguard engines running on 3.50% sulphur fuels; range offers improved combustion while minimising waxing	Minimum requirement for fuel treatment; no heating requirement
Website link	<u>Fuel Oil (pdf)</u>	DMA (pdf)

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United Kingdom Product Information -Bio Marine Fuel Blends

	BIO-HSFO (except FAME)	BIO MGO (DMA)
Sulphur content	Max 3.50%	Max 0.1%
Viscosity	max 380 cSt at 50°C	2-6 cSt at 40°C
Flash Point	Min 60°C	Min 60°C
Bio content	Max 10vol% FAME	Max 7vol% FAME
FAME	Meets EN14214	Meets EN14214
Handling	Drop in fuel*	Drop in fuel*
Delivery Method	Barge	Barge
Info	Reduced estimated lifecycle GHG emissions compared to conventional petroleum- based liquid fuels**	Reduced estimated lifecycle GHG emissions compared to conventional petroleum- based liquid fuels**
Website	Bio Marine Fuels	Bio Marine Fuels

*Consult with engine manufacturer. OEMs may limit bio blend percentages or specific bio components for certain engines.

Benefit compared with conventional petroleum-based liquid marine fuels, calculated on an energy basis. Estimated well-to-wake CO2 emissions reduction calculated using Energy Directive (2018/2001/EU Annex V) ("RED II"). Actual **ExonMobil results may very and lifecycle GHG emissions reduction can vary with each batch and will depend on factors such as the specific feedstock and production process.

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