

Neste Marine

Low-sulphur bunker fuels
with supporting services



Do you want to ensure
reliability and quality of
your fuel supply?

Would you appreciate
full support in your
bunkering process?

NESTE

Bunkering service that supports your business

Neste fuels help you meet the ECA provisions requiring lower sulphur emissions in the Baltic Sea, the North Sea and the English Channel. We offer three low-sulphur marine fuel grades (Neste MGO DMA, Neste MDO DMB and Neste RMB), both with a sulphur content less than 0.1 percent.

Our products are free of FAME and fully compatible with each other. The new Neste MDO prevents crusty deposits from forming in the engines as it burns much more cleanly than conventional heavy fuel oil. By using Neste MDO, the service interval of the engines will also be extended.

In addition to the fuel varieties, we offer a full set of supporting services from deliveries to meeting the regulatory requirements. We will help you hedge your future deliveries and report emissions.

With Neste, you can always be sure of the quality, safety and compliance of any bunker delivery.

What are your benefits?



Clean-burning low-sulphur fuels

Neste DMA, DMB and RMB sulphur content is always less than 0.1 percent. The fuel is widely miscible, homogenous and consistent in quality.



Reliable deliveries

We have a proven track record of timely deliveries. We use either large 50 m³ trucks or provide you with the ship to ship deliveries in Helsinki area regardless of weather or ice conditions, saving precious time in bunkering.



Quality and compliance

We will provide you with a certificate of quality and make sure you only get fuel that meets your and the authorities' requirements. Neste laboratories are at your service, helping to make sure the compatibility of different grades.



Hedging

We will help you reduce exposure to price volatility, for all or any part of your fuel deliveries.



Safety

Safety is our priority, including people and environment. We provide you with fuels burning significantly cleaner than the traditional bunker qualities.



Technical services

You will have a technical account manager at your service. As we are also the producer of the fuels we deliver, you will always get first-hand information and support.



Emissions trading and reporting support

We will help you comply with the emission reporting by delivering all the required information. We can also manage regulatory reporting on your behalf.

Bunkering example: Enjoy the benefits of barge delivery

A 600 m³ batch of bunker is delivered to a vessel in Helsinki harbor.
How are the barge and truck deliveries different?

Barge delivery

Single barge,
maximum capacity 4 400 m³
Pumping rate max 1 000 m³/h
Typical vessel fuelling time: 2 hours

Delivery by truck

600 m³ / 50 m³/load = 12 truckloads
Pumping rate max 300 m³/h
Typical vessel fuelling time: 4 hours

Barge delivery benefits lessen the burden on city traffic and the environment by saving 960 kilometers of truck traffic (12 trucks x 40 km x return trip to Porvoo refinery).



What do customers think of the Neste Bunker service?

“The product’s environmental friendliness and high technical quality, together with Neste Oil’s logistics expertise and reliability as a supplier, convinced us of the benefits of this cooperation. The new low-sulphur fuel reduces the sulfur and particle emissions of our ships considerably.”

Tarvi-Carlos Tuulik
Head of Ship Management
Tallink Grupp

Our promises

1. 99,9% of the deliveries on time

Our accuracy record proves that we can and will deliver on time, including spot trade deliveries. We deliver especially quickly in ports close to our refineries.

2. Proven quality and compliance

Neste DMA, DMB and RMB sulphur content is always less than 0.1 percent. The fuel is widely miscible, homogenous and consistent in quality. With Neste Marine service, you can be sure that all regulatory requirements are met and reported.

3. First-class technical support

Our technical specialists and laboratories are at your service. We will find answers to your questions quickly and help you find solutions supporting your business.



Neste low-sulphur marine fuels

Neste MGO DMA

- Based on ISO 8217:2017
- Viscosity, 40°C: 2–11 mm²/s
- Cloud Point: –5°C/0°C (Winter/Summer)
- FAME free product

Neste MDO DMB

- Based on ISO 8217:2012
- Viscosity, 40°C: 4–11 mm²/s
- Pour point: 5°C/10°C (Winter/Summer)
- Storage temperature requirement +20°C
- FAME free product
- Technical research center of Finland (VTT) performed tests with Neste MDO DMB without operating problems*

Neste RMB

- Based on ISO 8217:2012
- Viscosity, 50°C: 8–12 mm²/s
- Pour point: Max +30°C
- Storage temperature requirement +40°C
- No heavy residual
- FAME free product
- Technical research center of Finland (VTT) performed tests with Neste RMB without operating problems*
- Wärtsilä has given a technical statement on Neste RMB**

*VTT research report VTT-R-02015-15

**Wärtsilä technical statement provided on request



Bunker fuel deliveries

in Finland

- Products available in all ports by truck
- In Helsinki area, also by barge
- Ex-pipe delivery at the Porvoo and Naantali production sites

in Sweden

- Truck deliveries on the Swedish East coast with focus on the greater Stockholm area
- Ex-pipe delivery at the Södertälje terminal

Deliveries by bunker barge MT Lotus

- Pumping rate max 1000 m³/h
- Ice class 1B
- Max capacity 4400 m³

Deliveries by truck

- Pumping rate max 300 m³/h
- Trucks 38 m³–60 m³



NESTE
The only way is forward

www.neste.com