

# Viscometers for fast deliveries

### Replacement viscometers now available with short delivery times

The constant monitoring of fuel viscosity at an engine inlet is critical for ensuring the continuous and efficient operation of a vessel's engine. With a wide range of greener fuels being developed for the maritime industry, it is increasingly vital that the fuel supply system components meet the requirements set for every future fuel.

The most common reason for a fuel supply system viscometer replacement is a breakdown or malfunction with the existing viscometer. This means that a replacement is required promtly. At Auramarine, we recognise that many ship owners and operators have experienced long delays in delivery times for certain viscometers. For this reason, we retain a stock of alternative viscometers available to replace a broken or damaged viscometer, which prevents downtime and costly delays. These viscometers are directly exchangeable with certain types of viscometers, and are available directly from stock. To find out if they are compatible with your viscometer setup, please contact us and we will be pleased to verify the compatibility.

A typical delivery time (including eventual design adjustments) is approximately 2 weeks.

#### **Delivery scope**

When the connection plug of the old and the replacement viscometer are identical, the viscometer can simply be plugged into the existing viscometer housing. In addition, new housings are available if a sensor cannot be directly plugged into the current housing. Some electric design adjustments may be needed and can be assessed on a case-by-case basis. For trouble-free installation and operations, our experts will review your current setup, and carry out the necessary design adjustments as part of our delivery offering.

A typical delivery comprises:

- Auramarine's viscomenter control box with cable
- Adapter kit
- Electric accessories if required
- Cabling if required
- Initial review and design update



Auramarine Viscometer interface box with sensor pendulum



## Overall benefits of new viscometers

It is worth noting, that the new viscometer model is best suited for measuring viscosity ranges and limits, especially as and when alternative fuels are introduced to the fuel supply system. In addition, the availability of spare parts is secured for a longer timeframe compared to older viscometers

## Additional services to support your fuel supply system

Our team of experts will help you to find the best solutions for your vessel or power plant by reviewing your fuel supply system's capabilities and requirements.

We also offer engineering preview services as well as design, drawings, documentation and part list services for any new setup.

Please contact our experts to ensure you are selecting the best technical options for your modernisation or replacement needs.

#### **Contact us**

Contact us with the below information for further details, and so together we can find the suitable viscometer for your system:

- Auramarine's product code from item list
- Product information from name plate or serial number of the fuel supply unit
- For third-party equipment, contact us for more details

Speak to one of our experts and find the right parts to ensure the continuous healthy operation of your marine or land based assets by contacting after.sales@auramarine.com or call +358 20 486 5030.

Fill in a contact form at www.auramarine.com/ Contact Us.

For more information on Auramarine spare parts offering, visit www.auramarine.com/ lifecycle services/spares.



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