

In Service Sea Trial

In the wake of EEXI compliance deadlines, Normec Verifavia offers a comprehensive In-Service Sea Trial service, enabling precise reference speed determination and potentially reduced Overridable Power Limitation (OPL) requirements. This page delves into the technical intricacies, benefits, and considerations associated with this crucial service.

Speed-Power Curve & EEXI Support

- **Trial Conditions:** Adherence to established standards like ISO 15016-2015 is crucial for accurate data collection. Calm seas, minimal wind, and specified draught are necessary.
- **Data Acquisition:** Calibrated instruments meticulously capture speed, engine power, fuel consumption, and other relevant parameters.
- **Data Analysis:** Our experts meticulously analyze the collected data, generating a speed-power curve endorsed by major classification societies.
- **EEXI Calculations:** We integrate the verified curve into your EEXI calculations, potentially leading to reduced OPL requirements.

Why Choose Normec Verifavia?

- **Global Reach:** Swift response and execution worldwide, minimizing vessel downtime.
- **Tailored Solutions:** Custom trial plans based on vessel specifics and EEXI goals.
- **Proven Expertise:** 500+ vessels supported with expert-led trials and CFD services.



Process

1

Trial Execution

Run trials under ISO-compliant conditions

2

Data Analysis

Collect and analyze speed-power data

3

EEXI Integration

Use results to support EEXI and reduce OPL

Ensure EEXI Compliance with In-Service Sea Trials!
Get started with accurate, class-approved speed-power curves.