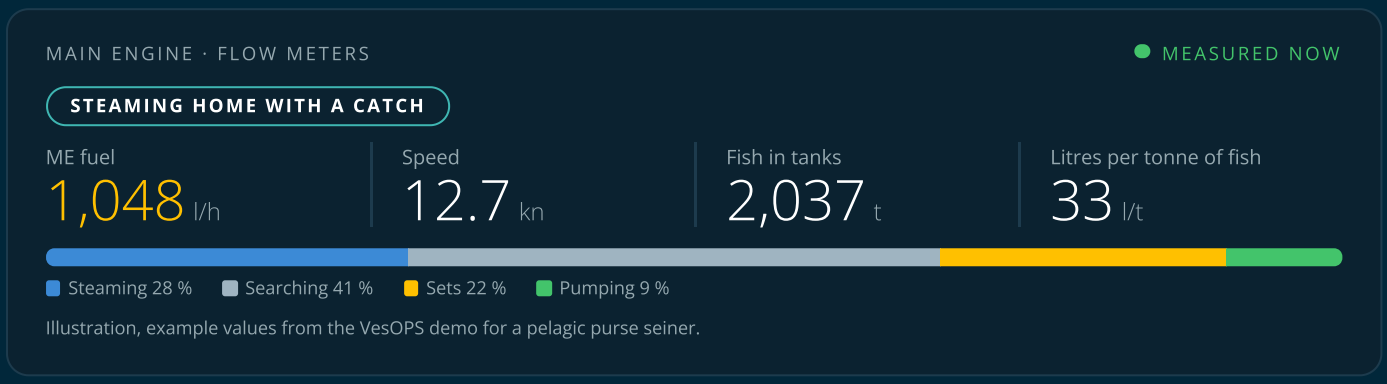
VESOPS KYST · FOR THE FISHING FLEET

VesOPS
Sustainable Performance

Know what your **catch** costs.

Measured fuel on the bridge, a carbon statement per landing and the NOx report for the NOx Fund — straight from the datalogger on board, with nobody typing in a figure.



Illustration, example values from the VesOPS demo for a pelagic purse seiner.

MEASURED, NOT ESTIMATED

Fuel online, every minute

The datalogger reads the flow meters — or the engine's own fuel rate with Kyst Lite — and knows where the vessel is and what she is doing.

- Litres per hour, per nautical mile and per tonne of fish on the bridge
- What the speed home costs, before you change it
- Fuel split into steaming, searching, sets and pumping
- Sent ashore over 4G; without coverage it is stored on board

CATCH REPORTING MADE EASY

Carbon statement per landing

The catch messages (ERS) and the landing note are matched with the measured fuel. The receiver gets the figures they ask for.

- kg CO_2e per kg of fish, by species, area and gear
- Well-to-wake and tank-to-wake on the same sheet
- The fuel of each set goes to the fish in that set
- Method and factors written out — ready for the buyer

NOX WITHOUT SPREADSHEETS

Quarterly report for the NOx Fund

Position decides: fuel inside 250 nm is taxable, fishing in distant waters is exempt. The datalogger knows where every litre was burned.

- Every source on board, with the vessel's emission factors
- NOx in kg and the amount for the NOx Fund per quarter
- Exempt fuel in distant waters documented
- A finished sheet with room for signatures

HOW IT FITS TOGETHER

Flow meters or the engine's electronics → **Datalogger** every minute on board → **4G** when there is coverage → **VesOPS Kyst** ashore → **Carbon statement and NOx report** per landing · per quarter

The bridge display reads the datalogger directly on board. The catch messages (ERS) and the landing note are added ashore.

0.11 kg CO_2e/kg
Mackerel, North Sea and Norwegian Sea

0.25 kg CO_2e/kg
Herring, off Troms and in the North Sea

0.40 kg CO_2e/kg
Blue whiting, west of Ireland and off the Faroes

Example values (well-to-wake) from the VesOPS demo with a fictional vessel. Your own figures come from your own datalogger.

See it on **your own vessel**.

Catch, fuel, carbon statements and NOx for one of your vessels, shown in 30 minutes.

VesOPS · Østre Havnevej 2 · DK-5700 Svendborg
+45 2939 2960 · info@vesops.dk · vesops.dk