



VESSEL INFO

OCEANIC VEGA

SENTINEL STREAMERS

IMO 9459553 / YEAR BUILT: 2010 / FLAG: NORWAY (NIS)

LENGTH

106 M

BREADTH

24 / 28 M

DRAFT

8.0 M

SPREAD

TOWED

CLASSIFICATION

DNV : 1A1 CLEAN(DESIGN) COMF(C-3, V-3) E0
HELDK(S, H) ICE(C) NAUT(AW) OPP-F RP SPS

PROPULSION

DUAL SHAFT LINE DIESEL/ELECTRIC -
6.0 MW PER PROPELLER

FUEL TYPE

MGO

GROSS TONNAGE

12,550

ENDURANCE AT SEA

44 DAYS

PULLING CAPACITY @ 5KTS

140 TONNES

COMMUNICATIONS

STARLINK AND DUAL VSAT

MAX. TRANSIT SPEED

17 KNOTS



SEISMIC INFO

212 KMS of Sercel Sentinel solid streamer

Simultaneous streamer handling 4+ streamers

Efficient deflection system
Mørenot Mode 53

500 MB seismic data per shot

Infield geophysics capacity
Reveal software, 1920 cores,
1.4 PB storage and 12 tape drives

Illustration

Steerable streamers (Nautilus)

Integrated streamer acoustics Nautilus

TRINAV 6 positioning system

Spread width 1,350 M

Calibrated source with SHarpsig

Gunlink 4000 source control system

Steerable Sources

Summary as of June 2025
Shearwater reserves the right to alter specifications without prior notice

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BUILT FOR SAFETY WORLDWIDE



RP(propulsion and steering system. In the event of any single failure, vessel continues to be in full control without any disruption.

SPS: Special Purpose Ship. Fully compliant with worldwide offshore safety standards.

XBOW design providing very stable platform for seismic operations.

Reduced slamming resulting in higher stability of streamer and lower data noise.

Comfort class vessel. Quality hotel accommodation isolated from work areas. Accommodation includes a total of 66 berths within 60 cabins.

BUILT FOR EFFICIENT OPERATIONS



Layout enabling efficient ship to ship operations with minimal restrictions (offshore supplies, crew change and bunkering).

Enables efficient management of seismic spread including deployment and recovery.

Full redundancy on components in the seismic spread.

Diesel-Electric propulsion system allowing flexibility of power generation, fuel efficiency and propulsion.

Machinery system supports offshore maintenance.

Remote support with 24/7 direct connectivity to vessel acquisition systems.

Dual Westplast high efficiency workboats, one on each side of the vessel.

BUILT FOR SEISMIC



Built for high capacity seismic production.

Powered by 6 diesel auxiliary engines. All major machinery controlled by variable speed frequency convertors providing optimal performance.

Ability to expand operational window with deep streamer spreads.

Full and multi azimuth acquisition through single and multi vessel acquisition techniques.

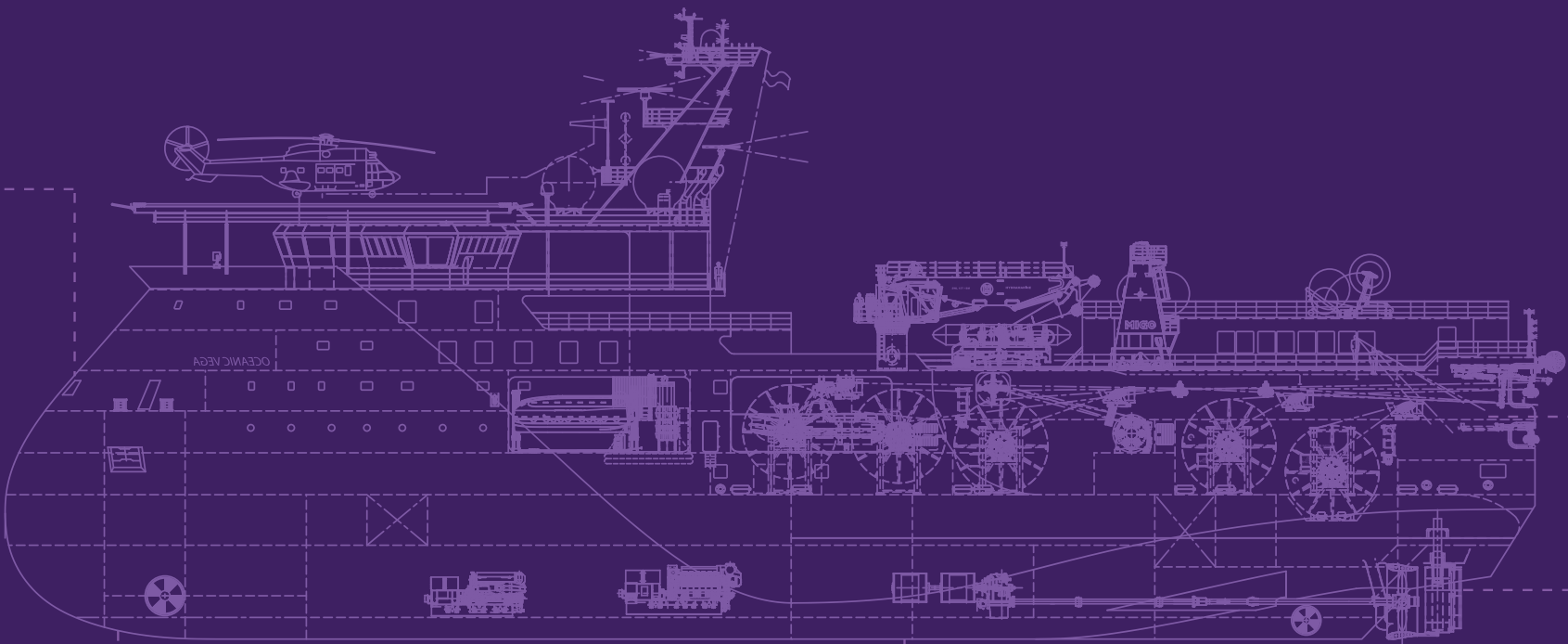
Rich 4D with steerable streamer technology.

Efficient seismic through wide streamer and wide source, triple source and SimSource techniques.

Reveal Seismic Software used onboard every Shearwater vessel.

“Clean Class” and “Clean Design”.
Overall reduction in gas emissions
and no overboard discharge

DNV CLASS



Improves stability Wider Weather
operational window

**X-BOW
STABLE**

20 | Streamer
capable

2 | Independent propulsion and
steering system RP Class

44 | Production days fuel capacity
(MGO Clean Fuel)



OCEANIC VEGA

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