



VESSEL INFO

# OCEANIC SIRIUS

SENTINEL STREAMERS

IMO 9459565 / YEAR BUILT: 2011 / FLAG: NORWAY (NIS)

LENGTH  
106M

BREADTH  
24 / 28 M

DRAFT  
8 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

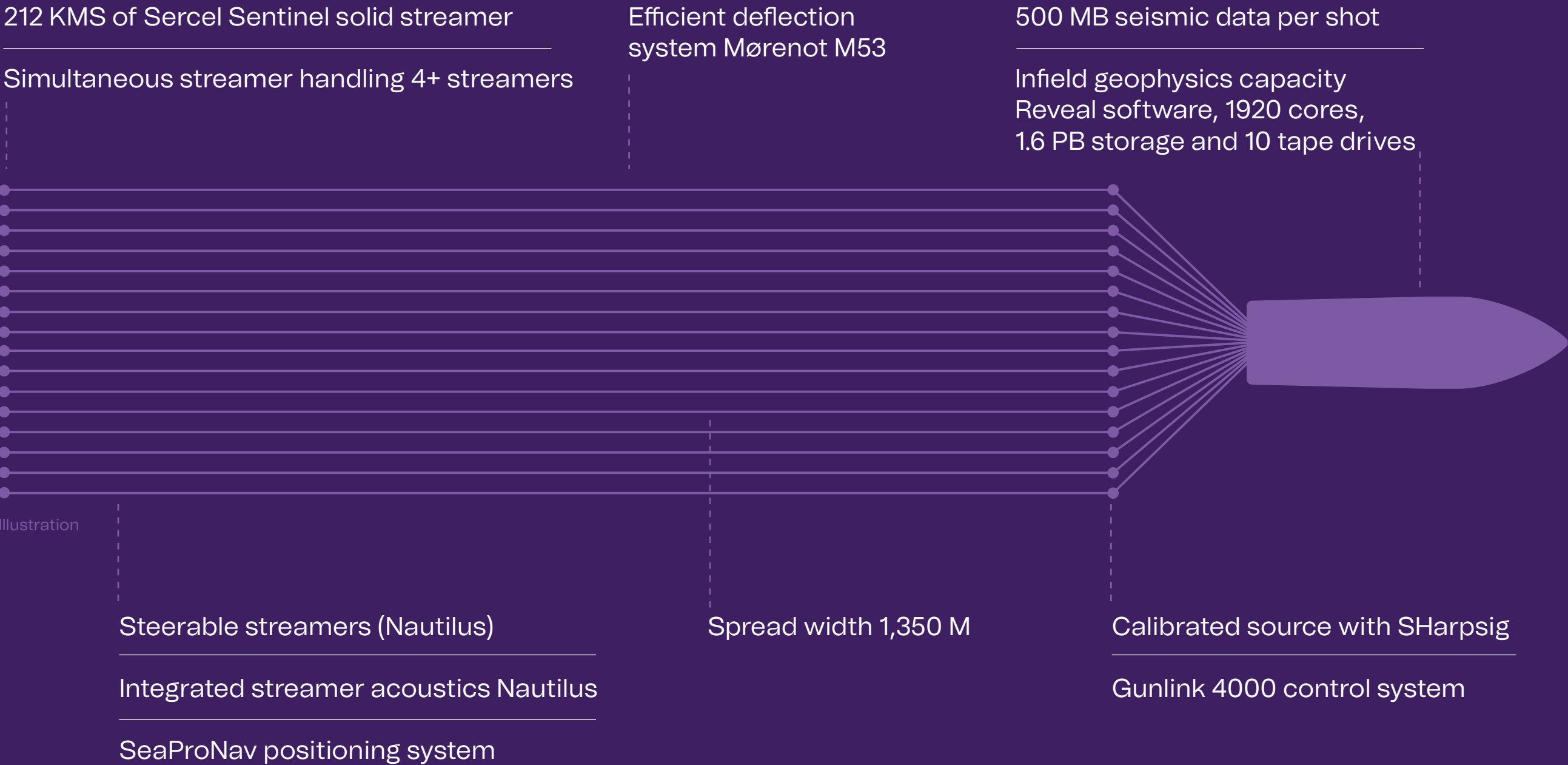
PULLING CAPACITY @ 5KTS  
140 TONNES

COMMUNICATIONS  
STARLINK AND DUAL VSAT

MAX. TRANSIT SPEED  
17.0 KNOTS



SEISMIC INFO



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



# 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 multivessel acquisition techniques.

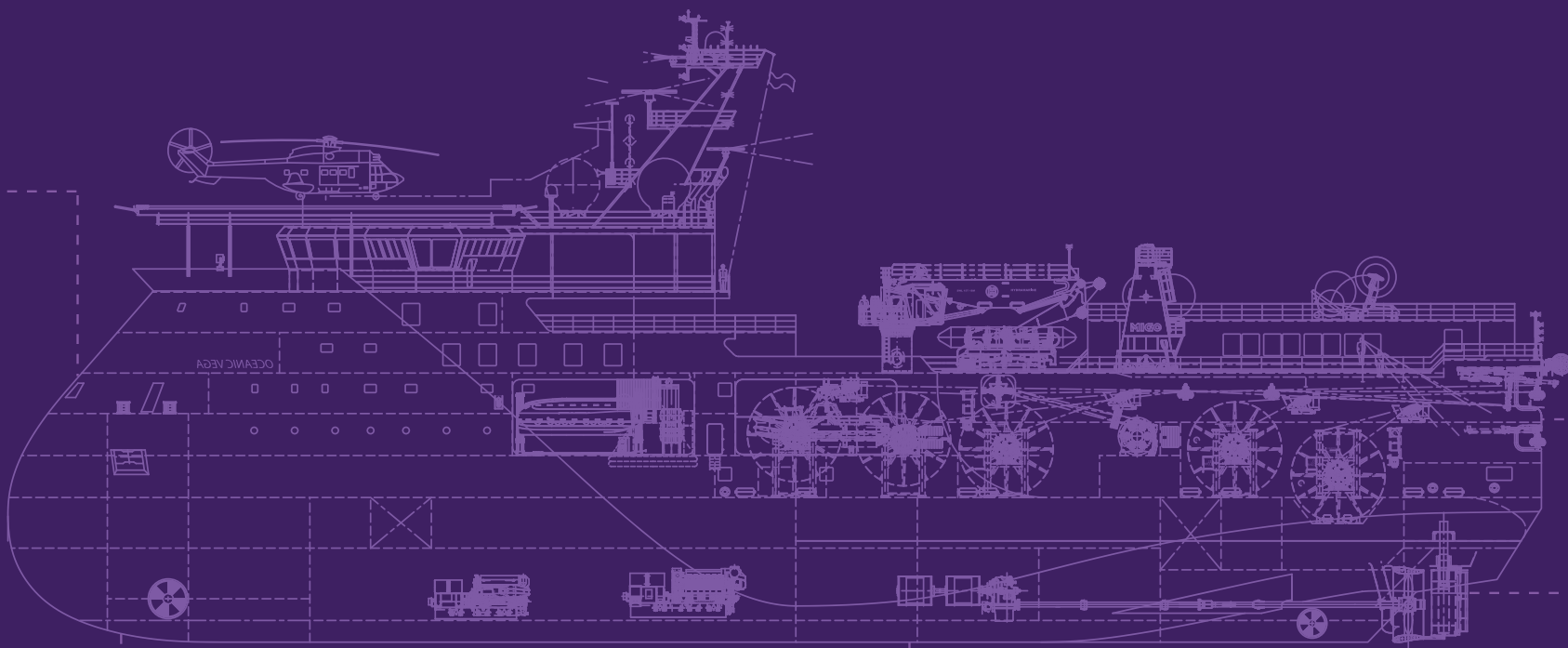
Rich 4D with steerable streamer technology.

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**



**20** | Streamer capable

**2** | Independent propulsion and steering system RP Class

Improves stability Wider Weather operational window

**X-BOW STABLE**

**44** | Production days fuel capacity (MGO Clean Fuel)



**OCEANIC SIRIUS**

**shearwater**