



VESSEL INFO

GEO CARIBBEAN

SENTINEL STREAMERS

IMO 9401219 / YEAR BUILT: 2008 / FLAG: NORWAY (NIS)

LENGTH
100.8 M

BREADTH
24 / 28 M

DRAFT
7.5 M

SPREAD
TOWED

CLASSIFICATION
DNV : 1A1 CLEAN COMF(C-3, V-3) DK(+)
E0 HELDK(S, H) ICE(C) RP SF TMON(OIL LUBRICATED)

PROPULSION
DUAL SHAFT LINE DIESEL/ELECTRIC -
4.2 MW PER PROPELLER

FUEL TYPE
MGO

GROSS TONNAGE
12,108

ENDURANCE AT SEA
42 DAYS

PULLING CAPACITY @ 5KTS
117 TONNES

COMMUNICATIONS
STARLINK AND DUAL VSAT

MAX. TRANSIT SPEED
15.0 KNOTS



SEISMIC INFO

144 KMS of Sercel Sentinel solid streamer

Simultaneous streamer handling 4+ streamers

Efficient deflection system Baro 410

500 MB seismic data per shot

Infield geophysics capacity Reveal software 960 cores, 490 TB storage and 10 tape drives

Illustration

Steerable streamers (Nautilus)

Integrated streamer acoustics Nautilus

SeaProNav positioning system

Spread width 1,350 M

Calibrated source with SHarpsig

Gunlink 4000 source control system

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

shearwater

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.

Comfort class vessel. Quality hotel accommodation isolated from work areas. Accommodation includes a total of 70 berths within 68 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.

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



Ability to expand operational window with deep streamer spreads.

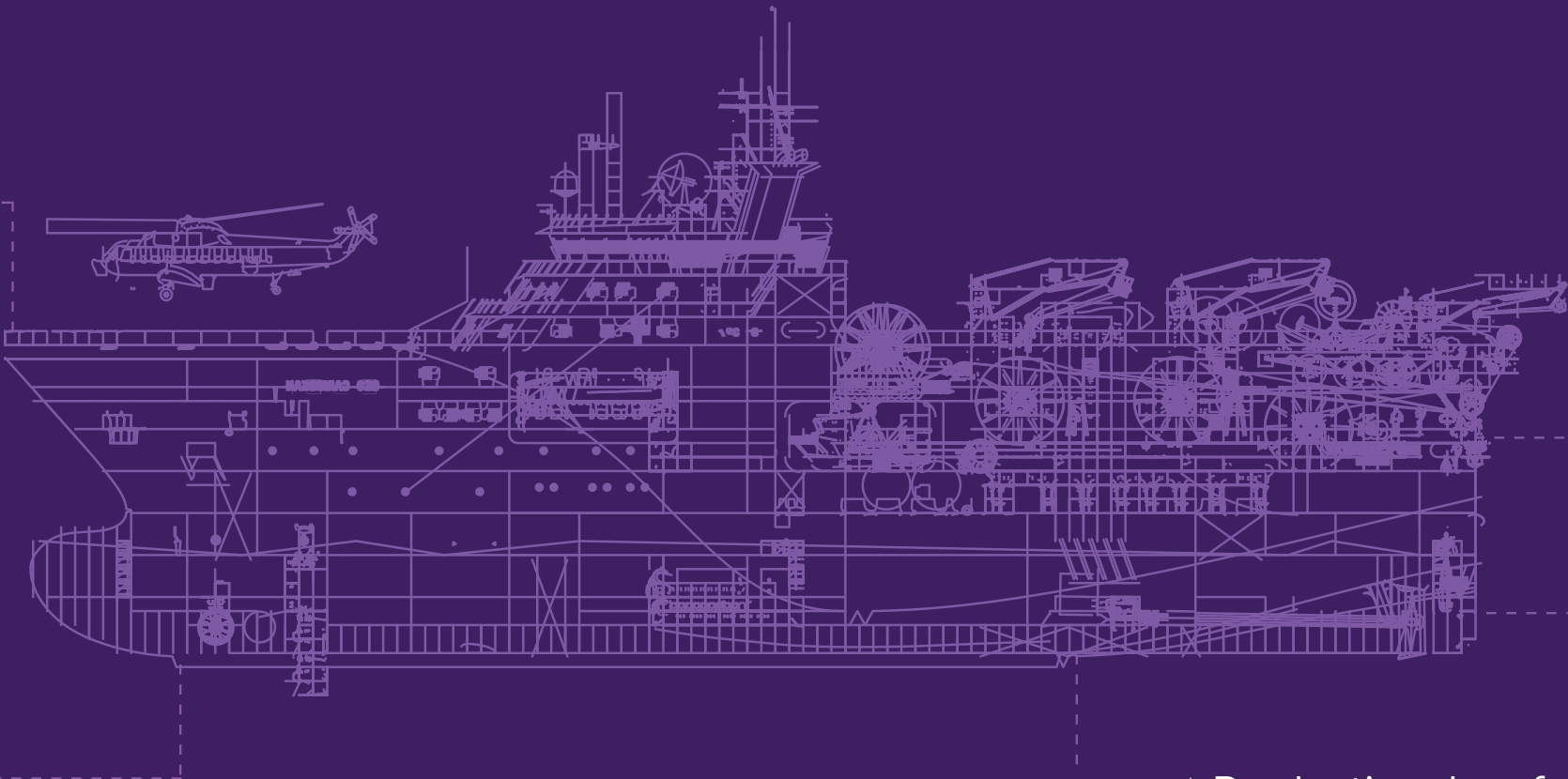
Full and multi azimuth acquisition through single and multivessel acquisition techniques. Rich 4D with steerable streamer technology.

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



VESSEL GA

Wider Weather
operational window

STABLE

14

Streamer
capable

2

Independent propulsion
and steering system (RPS)

42

Production days fuel capacity
(MGO Clean Fuel)

GEO CARIBBEAN

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