



VESSEL INFO

GEO
CELTIC

IMO 9376995 / YEAR BUILT: 2007 / 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

PROPULSION

DUAL SHAFT LINE DIESEL/ELECTRIC -
4.2 MW PER PROPELLER

FUEL TYPE

MGO

GROSS TONNAGE

12,109

ENDURANCE AT SEA

42 DAYS

PULLING CAPACITY @ 5KTS

117 TONNES

COMMUNICATIONS

STARLINK AND DUAL VSAT

MAX. TRANSIT SPEED

15.0 KNOTS



SEISMIC INFO

105 KMS of Sercel Sentinel solid streamer

Simultaneous streamer handling 4+ streamers

Efficient deflection
system Baro 410

Illustration

Spread width 1,350 M

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.

BUILT FOR SEISMIC



Ability to expand operational window with deep streamer spreads.

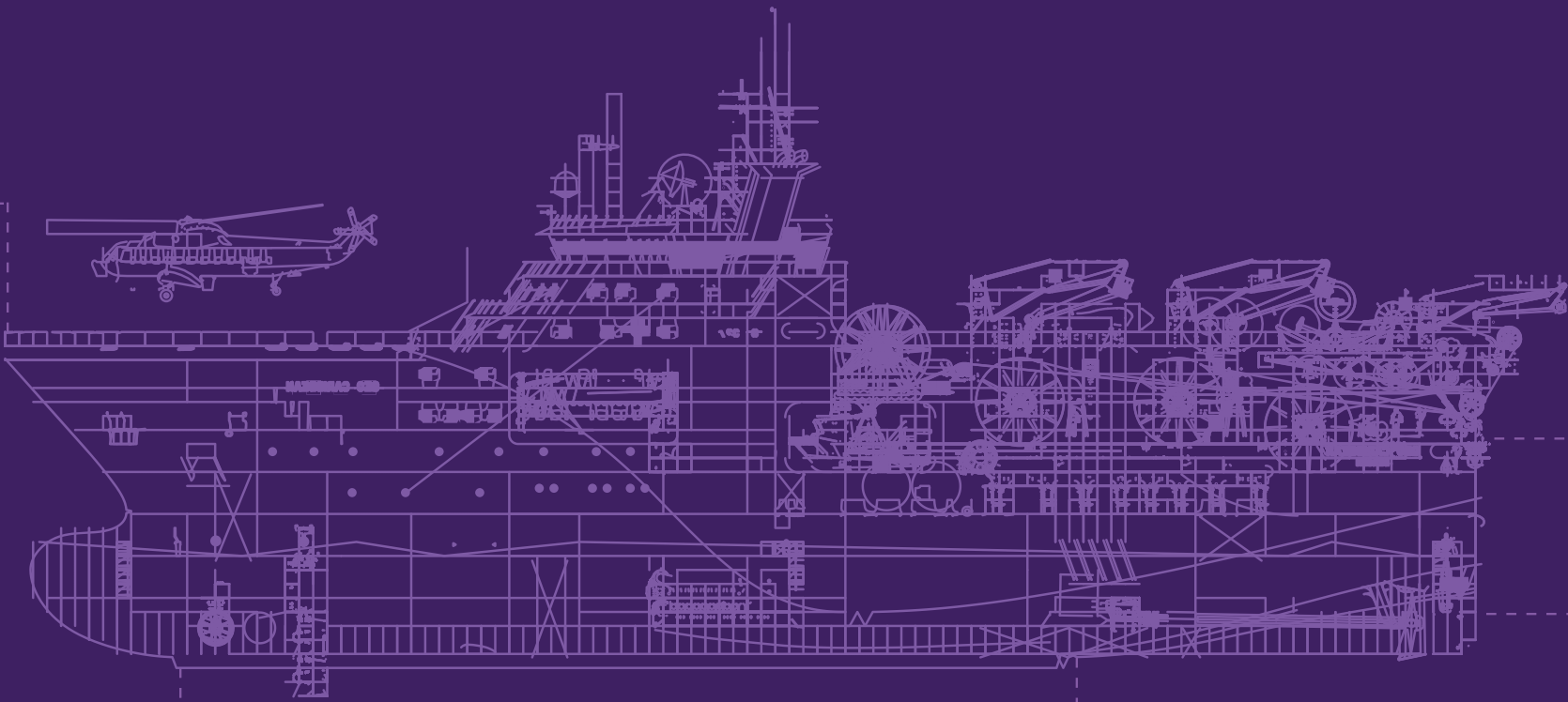
Full and multi azimuth acquisition through single and multivessel acquisition techniques.

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

12 | Streamer
capable

2 | Independent propulsion and
steering system RP Class

42 | Production days fuel capacity
(MGO Clean Fuel)

GEO CELTIC

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