

VESSEL INFO



CLASSIFICATION
DNV | 1A1 | ICE-C



PROPULSION
Dual Shaftline Electric



FUEL TYPE
MGO



GROSS TONNAGE
10,946



LENGTH
94.8m



BREADTH
37m



DRAFT
7.5m



SPREAD TOWED

ENDURANCE AT SEA
109 DAYS



PULLING CAPACITY @ 5KTS
112 TONNES



COMMUNICATIONS
DUAL VSAT - 4 MB BW



MAX. TRANSIT SPEED
14 KNOTS



Qmarine STREAMER TECHNOLOGY

SW EAGLE

IMO 9176292 | YEAR BUILT: 1999 | FLAG: PANAMA

Summary as of March 2019

Shearwater reserves the right to alter specifications without prior notice

SEISMIC INFO

154kms of Qmarine single sensor streamer
Simultaneous streamer handling 4+ streamers

Steerable streamers (Qfins)
Integrated streamer acoustics
TRINAV 6 positioning system

Efficient Monowing deflection system

450MB+ seismic data per shot
Infield geophysics capacity including 3080 cores, 352TB and 12 tape drives

Calibrated marine sources
Steerable sources
TRISOR 1.6 source system

Spread width 1300m+

SHEARWATER®



BUILT FOR SAFETY WORLDWIDE

Forward azimuth thruster for emergency propulsion of vessel and in-sea spread.

Good quality hotel accommodation isolated from work areas. Accommodation includes a total of 66 berths and 57 cabins.

Hull integrated helideck which is optimally located to allow backdeck operations even during helicopter operations.

Lifting and carrying of equipment between decks eliminated through optimal location of stores and work elevator.

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



BUILT FOR EFFICIENT OPERATIONS

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

37m wide streamer deck enabling efficient management of seismic spread including deployment and recovery.

Variable speed compressors controlled by frequency convertors providing optimal performance.

Full redundancy on components in the seismic spread.

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



BUILT FOR SEISMIC

Designed and built for high capacity seismic production.

Ability to expand operational window with deep streamers.

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

Rich 4D with steerable streamer and steerable source technology.

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

Reveal Seismic Software used onboard every Shearwater vessel.

Overall reduction in gas emissions and no overboard discharge

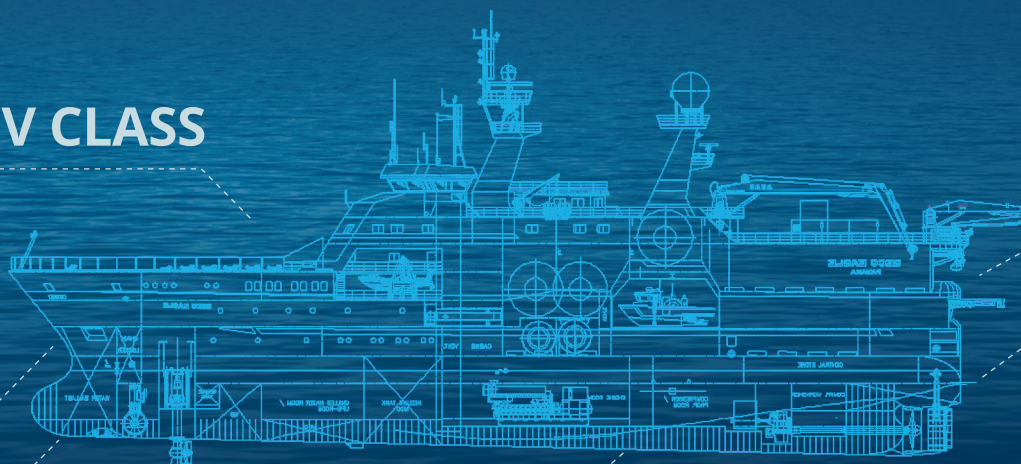
DNV CLASS

Machinery and hull to ice-c class

ICE-C CLASS

Wider Weather operational window

STABLE



16 Streamer capable

2 Dual propulsion and steering system

87 Production days fuel capacity