

VESSEL INFO



CLASSIFICATION

DNV | POLAR CLASS 7 | SPS | RPS(+)



PROPULSION

Dual Shaftline Diesel/Electric



FUEL TYPE

MGO



GROSS TONNAGE

21,195



LENGTH

126m



BREADTH

32m



DRAFT

7m

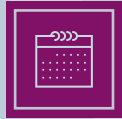


SPREAD

TOWED

ENDURANCE AT SEA

120 DAYS



PULLING CAPACITY @ 5KTS

160 TONNES



COMMUNICATIONS

DUAL VSAT - 4 MB BW



MAX. TRANSIT SPEED

17 KNOTS



Qmarine STREAMER TECHNOLOGY

AMAZON WARRIOR

IMO 9662394 | YEAR BUILT: 2014 | FLAG: PANAMA



Summary as of March 2019

Shearwater reserves the right to alter specifications without prior notice

SEISMIC INFO

227kms Qmarine
single sensor streamer
Simultaneous streamer
handling 6+ streamers

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

Efficient Monowing
deflection system

450MB+ seismic data per shot
Infield geophysics capacity including
2432 cores, 352TB and 8 tape drives

Calibrated marine sources
Steerable sources
TRISOR 1.6 source system

Spread width 1600m+

SHEARWATER®



BUILT FOR SAFETY WORLDWIDE

Designed and built for optimum stability at 5 knots. Winterized and ready for arctic operations. Reduced pitching and rolling even in rough water.

Transit through high piracy areas without requiring a port call for hardening.

SPS comfort class C2 and V2 - minimal vibration and noise pollution.

Hotel accommodation isolated from work areas.

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

Ability to launch and recover workboats from preferred side depending on weather conditions.



BUILT FOR EFFICIENT OPERATIONS

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

Enables efficient management of seismic spread including deployment and recovery.

Full redundancy on components in the seismic spread.

Machinery system supports offshore maintenance.

24kms of hands free streamer storage for reconfigurations at sea allowing efficient preparation of spread.

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



BUILT FOR SEISMIC

Hull and propulsion for maximum efficiency at acquisition speeds.

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 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.

"Clean Class" and "Clean Design"
Overall reduction in gas emissions
and no overboard discharge

DNV CLASS

Winterized and safe
for Arctic operations
(Polar Class 7)

ICE CLASS

Wider Weather
operational window

STABLE

5 Knots
Hull Efficiency

120 Production days fuel capacity
(MGO - Clean Fuel)

18 Streamer
capable

2 Independent propulsion
and steering system (RPS)

SHEARWATER®