

VESSEL INFO

# AMAZON WARRIOR

## ISOMETRIX STREAMER TECHNOLOGY

IMO 9662394 / YEAR BUILT: 2014 / FLAG: BAHAMAS

### LENGTH

126 M

### BREADTH

32 M

### DRAFT

7.8 M

### SPREAD

TOWED

### CLASSIFICATION

DNV / POLAR CLASS 7 / SPS / RPS

### PROPULSION

DUAL SHAFT LINE DIESEL / ELECTRIC

### FUEL TYPE

MGO

### GROSS TONNAGE

21,195

### ENDURANCE AT SEA

120 DAYS

### PULLING CAPACITY @ 5KTS

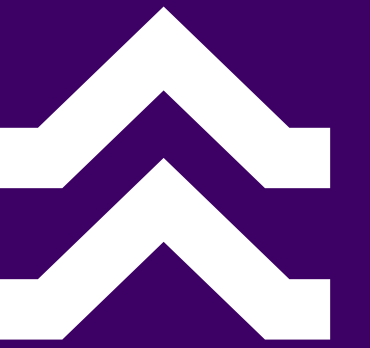
168 TONNES

### COMMUNICATIONS

DUAL VSAT - 4 MB BW

### MAX. TRANSIT SPEED

17 KNOTS



SEISMIC INFO

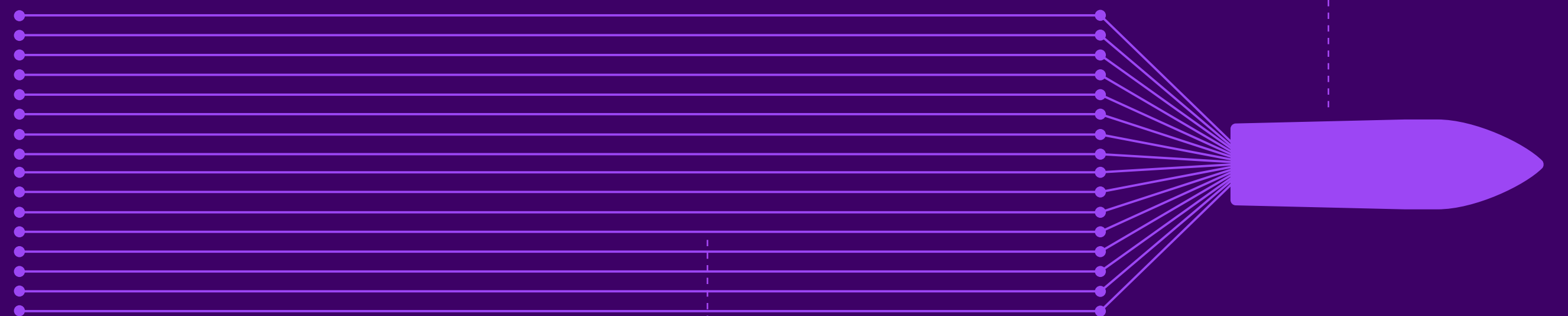
227 KMS of multi-component streamer

Simultaneous streamer handling 6+ streamers

Efficient Monowing deflection system

2.2 GB+ seismic data per shot

Infield geophysics capacity including 8800 cores, 4.2 PB disk storage, and 26 tape drives



Illustration

Steerable streamers (N6-Fins)

Integrated streamer acoustics

TRINAV 6 positioning system

Spread width 1,600 M+

Calibrated source with SHarpsig

Steerable sources

TRISOR 6 source system

Summary as of 10 January 2024  
Shearwater reserves the right to alter specifications without prior notice

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## 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 and bunkering).

Enables efficient management of seismic spread including deployment and recovery.

Full redundancy on components in the seismic spread.

Machinery system supports offshore maintenance.

52kms of hands free streamer storage for reconfigurations at sea allowing efficient preparation of the Insea spread.

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

## BUILT FOR SEISMIC



Hull and propulsion built for maximum fuel 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

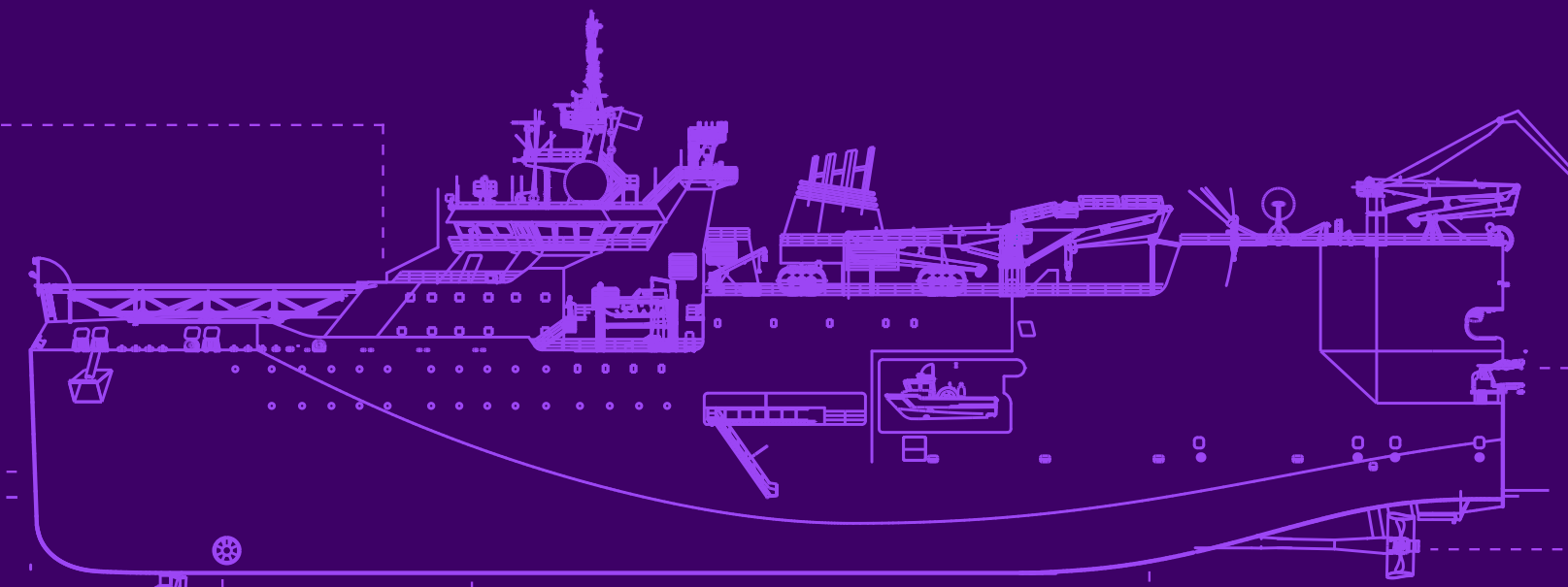
**DNV CLASS**

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)



**VESSEL GA**

**AMAZON WARRIOR**

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