



VESSEL INFO

SW VESPUCCI

MULTIPURPOSE: OCEAN BOTTOM NODES AND/OR SINGLE SENSOR QMARINE STREAMERS

IMO 9452971 / YEAR BUILT: 2010 / FLAG: CYPRUS
YEAR CONVERTED: 2017 - CONVERSION TO HYBRID NODES/ STREAMER/SOURCE

LENGTH

88.8 M

BREADTH

19 M

DRAFT

6.6 M

SPREAD

TOWED STREAMER AND/OR ROPE
DEPLOYED NODES

CLASSIFICATION

DNV : 1A1 CLEAN COMF(V-3)
DYNPOS(AUTR) E0 HELDK ICE(C)
NAUT(AW) SF SPS

PROPULSION

SCHOTTEL RUDDER/PROPELLER
THRUSTERS 3.0 MW PER PROPELLER

FUEL TYPE

MGO

GROSS TONNAGE

6,926

ENDURANCE AT SEA

89 DAYS

PULLING CAPACITY @ 5KTS

57 TONNES

COMMUNICATIONS

STARLINK AND DUAL VSAT

MAX. TRANSIT SPEED

13.0 KNOTS



SEISMIC INFO

Efficient node handling system

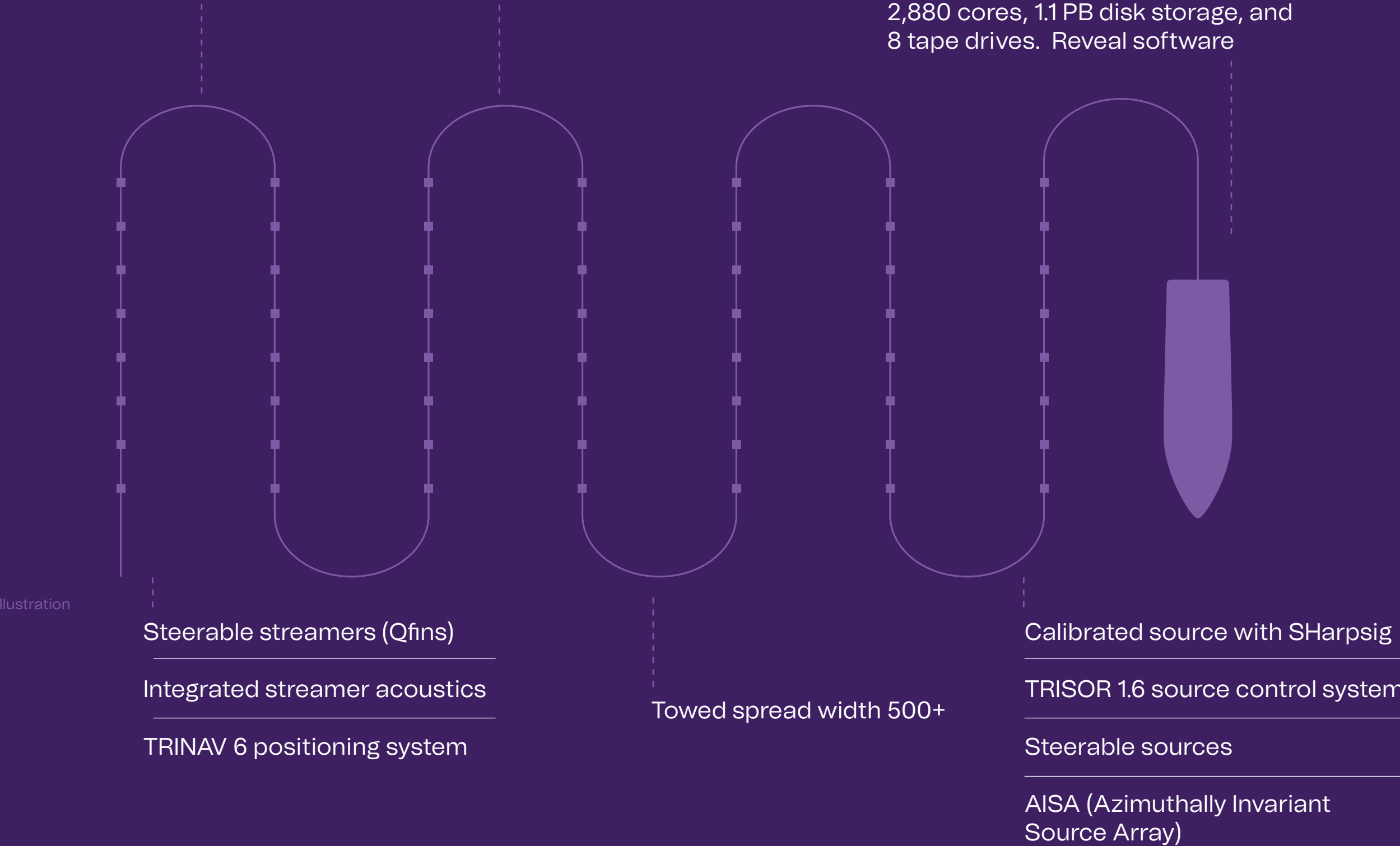
Node deployment and recovery speeds in the order of 2.0 KNOTS

48kms of Qmarine single sensor streamer

8000+ node capacity

Common instrument room (towed streamer and OBN operations)

Infield geophysics capacity including 2,880 cores, 1.1 PB disk storage, and 8 tape drives. Reveal software



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

shearwater

BUILT FOR SAFETY WORLDWIDE



DP2 propulsion and steering system. In the event of any single failure, vessel continues to be in full control without any disruption.

SPS: Special Purpose Ship. Fully compliant with worldwide offshore safety standards.

XBOW design providing very stable platform for seismic operations. Reduced slamming resulting in higher stability of streamer and lower data noise.

Comfort class vessel. Good quality hotel accommodation isolated from work areas. Accommodation includes a total of 69 berths and 43 cabins.

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 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



Built for high quality seismic production.

Single versatile platform providing solutions for exploration and 4D.

Large cost-effective OBS acquisition with industry leading node technology.

Rich towed 4D with steerable streamer and steerable source technology.

Fit for purpose solutions through Hybrid acquisition using streamer and nodes.

Reveal Seismic Software used onboard every Shearwater vessel.

USBL Mounted on Deployment machine Through Hull.

“Clean Class”. Overall reduction in gas emissions and no overboard discharge

DNV CLASS

ICE-C CLASS

Improves stability Wider Weather operational window

X-BOW

5 | Knots Propulsion Efficiency

54 | Production days fuel capacity (MGO Clean Fuel)

6 | Streamer capable

2 | Independent propulsion and steering system (DP2 Class)



SW VESPUCCI

shearwater