

FISHING NET TRACKERS

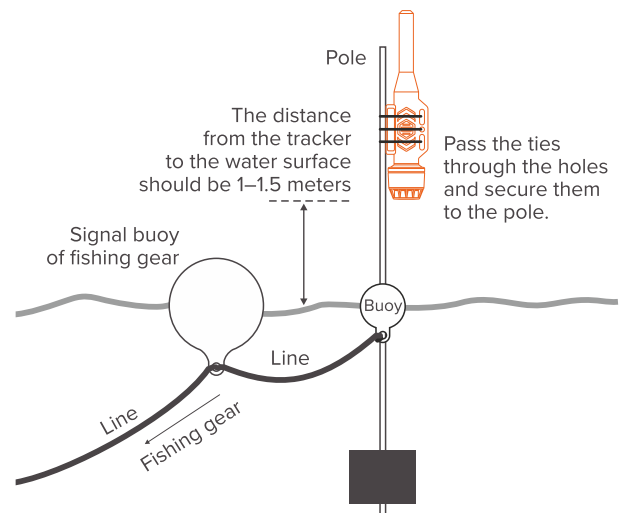
**For real-time tracking and monitoring
of fishing gear and other marine assets**

- High location accuracy
- Possibility to set the data transfer interval
- IPX7 ingress protection compliance
- Ease of installation and use



B-1, B-2 and B-3 fishing net trackers are designed to track the location of fishing gear at sea.

- High accuracy of position determination is ensured by using a combination of GPS, GLONASS, Galileo, QZSS and SBAS navigation systems.
- The ability to set the data transfer time interval allows you to optimize energy consumption and increase autonomy.
- Compliance to moisture ingress protection according to the IPX7 standard guarantees reliable operation of the device in rainy conditions and splashes.
- The tracker is attached to the pole using zip ties.



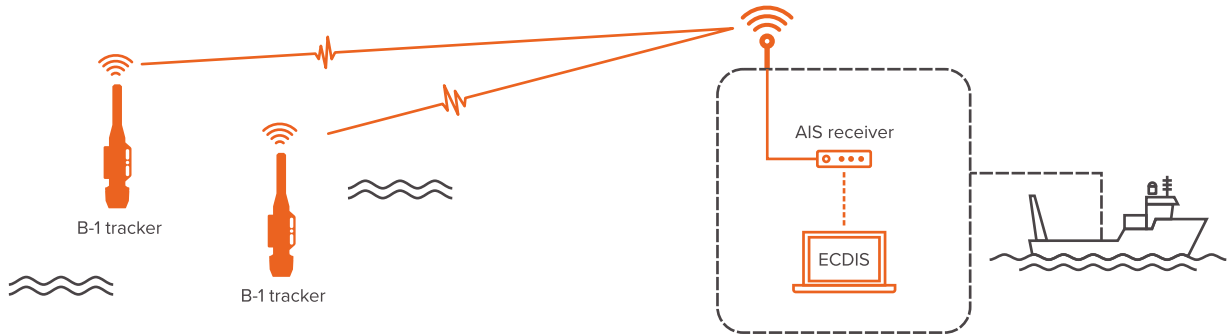
Technical specifications

	B-1 Tracker	B-2 Tracker	B-3 Tracker
Autonomy	15 days	2 years	1 year
Power supply type	Rechargeable battery	Replaceable battery	Replaceable battery
Transmission range	10 km	10 km	10 km with receiver and globally on internet portal
Receiver	AIS	PS-2 Specialized receiver	PS-3 Specialized receiver or PC with internet access
Satellite navigation systems	GPS, BDS	GPS, BDS, GLONASS, Galileo, QZSS, SBAS	GPS, GLONASS
Location transmission interval	0.5 to 10 minutes	1 to 30 minutes	3 and 10 minutes
Frequency range	VHF	UHF	UHF

B-1 Tracker

Tracker's location information is received by the ship's standard AIS receiver and can be transmitted for display on an electronic chart system.

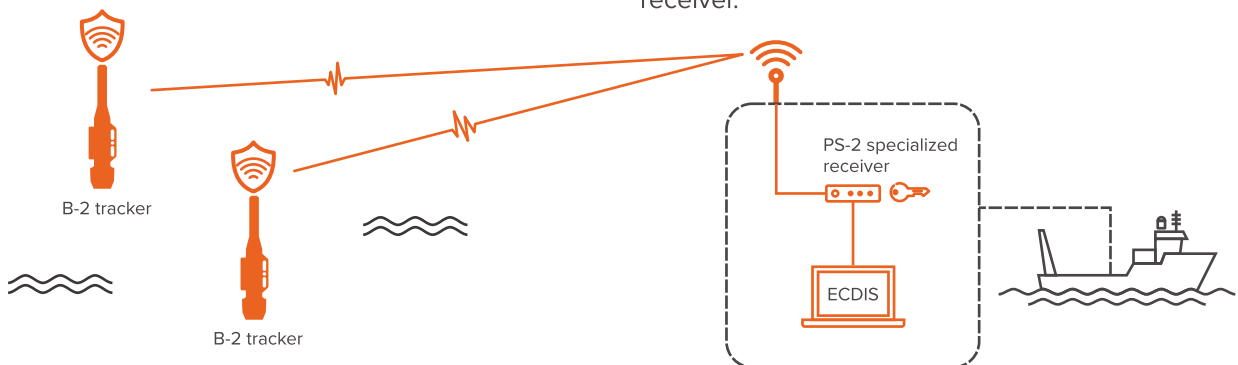
Using an AIS receiver allows you to detect trackers without equipping the vessel with additional equipment.



B-2 Tracker

Information about the tracker's location is received on board the vessel by a specialized receiver and displayed on the electronic chart system.

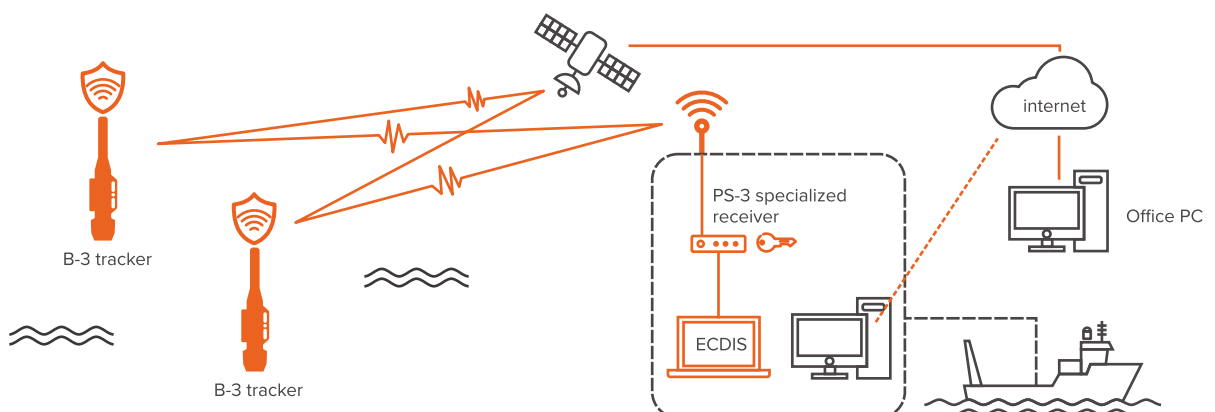
The use of a specialized receiver ensures the confidentiality of the location of trackers, since information about the coordinates is transmitted specifically and can only be received by a specific receiver.



B-3 Tracker

The tracker's location information is received on board the vessel by a specialized receiver and displayed on the electronic chart system. In addition, the tracker transmits its location data via a satellite communication system to the data center, and subsequently that data is displayed to the authorized user on the Internet portal.

The use of a specialized receiver and secure satellite communication channels ensures the confidentiality of the location of trackers, since information about the coordinates is transmitted address-wise and can only be received by a specific receiver, and access to the positions of your trackers on the Internet portal is available only after authorization under your account.



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