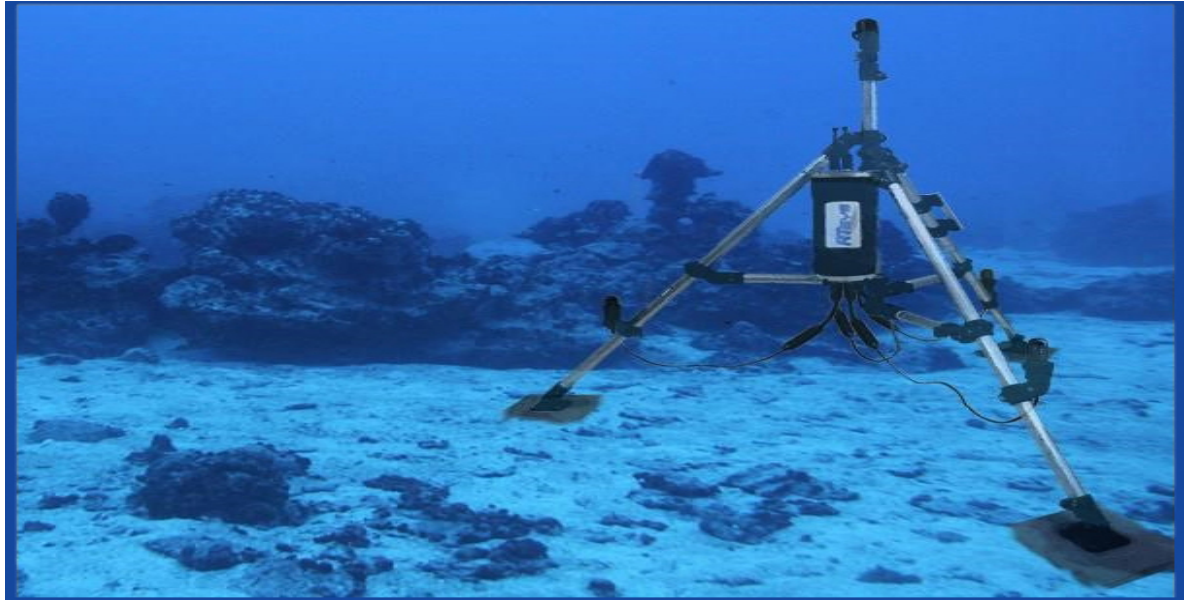


## SEABED HYDROPHONE STRUCTURE for trajectory measurements



### Description

TRIPOD is a seabed hydrophone structure for EA-SDA14 and 4 hydrophones that can be used for trajectory measurement.

This tripod is easy to use: its dimensions allow deploying it by a single person.

It naturally settles down in straight position on the seabed.

### Application

- Trajectory measurements
- Probes support

### Characteristics Powered by SDA

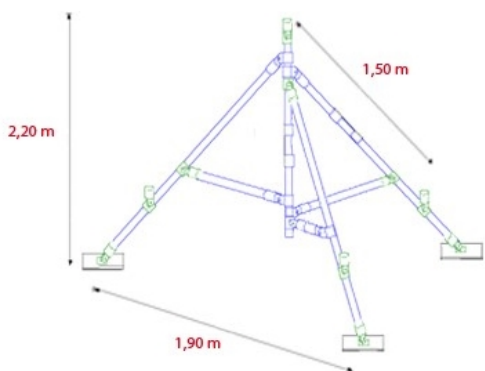
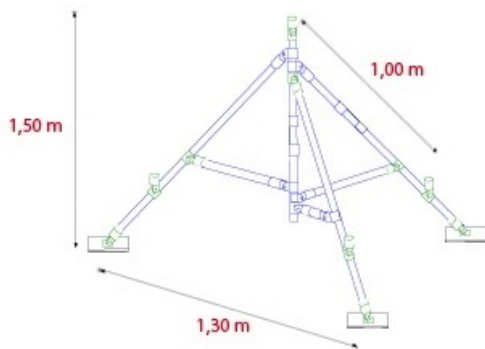
- Adaptable
- Light and easy to deploy
- Different size and hydrophone distance

- Size (folded): L: 1,50 m, D: 0.34 m  
L: 2.20 m, D: 3.34 m
- Weight: 9 to 9.5 kg
- Operating depth: up to 700 m



## Adaptable

ARS is a multi-hydrophone structure which accepts several types of hydrophones.



## Variable size and hydrophone distance

The tripod is available in two sizes:

- The first one is conceived with an inter-hydrophone distance of 1 meter.
- The second has an inter-hydrophone distance of 1.5 meter.

## Dimensions :

Inter-hydrophone distance	1.00 m	1.50 m
Circumference (unfolded)	4.70 m	6.90 m
Length	1.50 m	2.20 m
Inter-feet distance	1.30 m	1.90 m



## Light and easy to deploy

The tripod mainly made up of Aluminum, is light and easy to transport. It weighs between 9 and 9.5 kg.

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