Seismic Streamer 600m [Marine Seismic Equipment]



Attention:

The 600m Seismic Hydrophone Streamer is part of the Marine Seismic Equipment.

Please note that operations with the Seismic Equipment can only be operated upon request. Request operations with the Seismic Equipment to AWI-Geophysics and AWI-Logistics in sufficient time prior to the cruise. The operations of the system require experienced scientific staff on board.

Summary

Seismic streamers are used to record reflection seismic signals. Streamers are cables filled with hydrophones. Sea-ice poses risk to streamers (damage or even loss), in sea-ice conditions the short analogue streamer with up to 600 m lenght and 96 channels is used. The length of the streamer can be adjusted accordingly to sea-ice conditions.

Manufacturer	Prakla-Seismos GmbH
Model	n/a
Serial No	n/a
Туре	Analog Streamer 600m

Contacts

Role	Name
Engineer in Charge	Thorsten Eggers
Data Scientist	Wolfram Geissler

Components

The system consists of the analogue streamer with up to 600m length and max. 104 hydrophone channels on streamer winch. The length can be adjusted accordingly to sea-ice conditions. Registration is achieved with 4 Geodes and a PC.