

ICS 75.180.10
CCS E 11

SY

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

SY/T 6901-2018

Replacing SY/T 6901-2012

**Technical specifications for receiver positionin of ocean bottom
seismic survey**

海底地震资料采集检波点定位技术规程

(English Translation)

Issued on: October 29, 2018

Implemented on: March 1, 2019

Issued by: National Energy Administration

Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard specifies the requirements for sea level seismic data acquisition and detection point location methods and applicable conditions, system detection, acoustic positioning system installation requirements, technical requirements and indicators, quality control, data organization and delivery. This standard is applicable to the location of the seabed seismic data acquisition and detection point. The inland river network and lake seismic data acquisition underwater bottom detection point location can be referred to.

Document data

International classification (ICS): 75.180.10.

Chinese classification (CCS): E11.

Estimated length of the Chinese original: 7,773 words.

Supersedes the earlier edition SY/T 6901-2012.

Standards quoted by this document

GB/T 33583; SY/T 5769; SY/T 6290; SY/T 10026