

ICS 07.060; 13.060
CCS Z 17

HY

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

HY/T 178-2014

**Determination of alkalinity in seawater using pH potentiometric
titration**

(English Translation)

Issued on: June 25, 2014

Implemented on: December 1, 2014

Issued by: State Oceanic 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 method for determination of water use during seawater alkalinity, pH change is indicative of pH potentiometric titration endpoint. This Standard applies to the sea, 0 ~ 4 mmol L was measured in the range of/brackish water and s

Document data

International classification (ICS): 07.060; 13.060.

Chinese classification (CCS): Z17.

Estimated length of the Chinese original: 8,833 words.

Standards quoted by this document

GB/T 603-2002; GB/T 6682; GB/T 12804; GB/T 12806; GB/T 12808; GB/T 15724