



BUHLE POWER

# **Solar container communication station wind power environmental assessment regulations**





## Overview

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How many codes and standards has CCS prepared for offshore wind power farms?

Currently, CCS has completed the preparation of 6 codes and standards and is preparing 4 codes for offshore wind power farm facilities. Additionally, CCS has been entrusted by the Maritime Safety Administration of the PRC to prepare 4 technical rules of statutory survey for fixed and floating facilities, including offshore wind power farms.

Are there unified standards for offshore wind power farm engineering in China?

(1) For the planning stage, there are a series of specifications prepared for the early stage of offshore wind power farm engineering projects in China. (2) For the design stage, except the codes and standards listed in Table 1, there are not any other unified standards in China temporarily.

What are the guidelines for offshore wind energy production?

As a result, eight guidelines and their policy implications are proposed, among them: (i) Establishment of a national offshore wind energy production target; (ii) Mapping of marine offshore wind zones; (iii) Adoption of a “one-stop-shop” procedure; (iv) Development of a guide for environmental licensing for offshore wind farms; and others.

How CCS is developing offshore floating wind power facilities?

CCS follows closely to the development trend of offshore power wind farm facilities and has carried out study on offshore floating wind power facilities based on its several years' experience in ocean engineering floating facilities. Currently, CCS has completed the preparation of the Guidelines for Offshore Floating Wind Turbine Platform.



## Solar container communication station wind power environmental a



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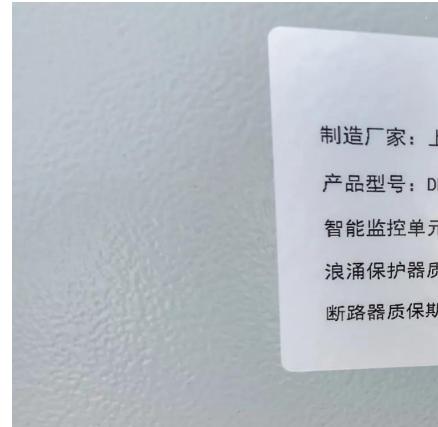
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