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

GB/T 35899-2018

Pyropia yezoensis -- Technical protocols for seedling cultivation

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

1 Scope

This standard stipulates the terms and definitions of marine emergence of *Pyropia yezoensis* (*Pyropia yezoensis*), environmental conditions, cultivation facilities, transportation Hang and nurture management.

This standard applies to semi-floating oyster cultivation of seaweed, *Porphyra yezoensis*, sea seedling cultivation.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only dated versions apply to this article

Pieces. For undated references, the latest version (including all amendments) applies to this document.

GB 3097 seawater quality standard

GB/T 35907-2018 *Porphyra yezoensis* Refrigerated Net Operation Technical Specifications

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1

Seedling stage seedlingstage

The stage of seedlings visible from the sea under the net of the shell spore seedlings to the naked eye.

4.1 Substrate

Cultivating the bottom of the sea area should be sandy or silty with flat beach surface.

4.2 Tide level

Should choose to cultivate net curtain in the tide can dry out 4h ~ 5h beach.

4.3 Water quality

Meet the requirements of GB 3097.

4.4 Nutrients and Flow Rates

The sea area with a total nitrogen content of 200 mg/m³ or more and a seawater flow rate of 0.3 m/s to 0.5 m/s is suitable.

4.5 Salinity

20~30.