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

GB 20827-2025

Replacing GB 20827-2007

Criteria of physical examination for commercial divers

职业潜水员体格检查要求

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Table of Contents

- 1 Scope
- 2 Normative references
- 3 Terms and definitions
- 4 Physical examination and result determination for dive trainee selection
 - 4.1 Basic requirements
 - 4.2 General inspection

Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part

1. Structure and drafting rules for standardization documents" Drafting. This document replaces GB 20827-2007 "Physical Examination Requirements for Occupational Divers". Compared with GB 20827-2007, in addition to structural adjustments and In addition to editorial changes, the main technical changes are as follows:

- Added the term and definition of "occupational diving" (see 3.1);
- Changed the hospital grade requirements for physical examination of dive trainees (see 4.1.1, 3.1.1 of the.2007 edition);
- Changed the age requirement (see 4.2.1, 3.2.1 of the.2007 edition), changed the height and weight requirements (see 4.2.2, 3.2.2);
- Changed blood pressure requirements (see 4.2.3, 3.2.3 of the.2007 edition) and heart rate requirements (see 4.2.4, 3.2.4 of the.2007 edition);
- Added requirements for bronchiectasis (see 4.5.2), deleted requirements for organic arrhythmia (3.5.2 of the.2007 edition), added The requirement of space-occupying lesions after ultrasound examination (see 4.5.6) and the requirement of alcohol allergy disqualification (see 4.5.9) were added. Requirements for the effects of diet on the body (see 4.5.9, 3.5.9 of the.2007 edition);

--- Added ophthalmological requirements after excimer laser surgery (see 4.7.7);

1 Scope

GB 20827-2025 is the Chinese national standard on criteria of physical examination for commercial divers, in the field of services and company organization. It carries no /T suffix, which in the Chinese system means compliance is mandatory: a product or a practice within its scope has to meet it to be lawfully made, sold or carried out in China. It was issued on 25 April 2025 by the State Administration for Market Regulation; Standardization Administration of China, and has been in force since 1 November 2025. Classification: ICS 03.220.40, CCS R 53. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This document specifies the physical examination and result assessment for the selection of diving trainees and the annual physical examination and result assessment for divers engaged in professional diving. Certain technical requirements. This document is applicable to the selection of diving students and annual physical examination of divers engaged in professional diving. Physical examination of high pressure workers can be For reference only.

2 Normative references

The contents of the following documents constitute essential clauses of this document through normative references in this document. For referenced documents without a date, only the version corresponding to that date applies to this document; for referenced documents without a date, the latest version (including all amendments) applies to This document.

GB/T 11533 Standard logarithmic visual acuity chart JT/T 1452 Diving and Salvage Terminology

3 Terms and definitions

The terms and definitions defined in JT/T 1452 and the following apply to this document.

3.1 Commercial diving Diving operations that directly serve the national economy.

Note. Also known as engineering diving, commercial diving, industrial diving and industrial diving. [Source: JT/T 1452-2022, 3.3.8, modified]

4.1 Basic requirements

4.1.1 Physical examination should be conducted in a Grade II B hospital or above. The

examination items should include general examination, routine examination of various departments, special examination and Auxiliary examination.

4.1.2 The results of the physical examination should be entered into the "Physical Examination Form for Diving Student Selection", the contents of which are as per Appendix A.

4.2 General inspection

4.2.1 Age and education level The age of diving students engaged in professional diving should be greater than or equal to 18 years old and less than or equal to 60 years old, and should be a junior high school graduate or above. Educational qualifications.

4.2.2 Height and weight Male height greater than or equal to 160cm, female height greater than or equal to 158cm, body mass index (BMI) greater than or equal to