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

GB/T 16558.5-2009

Replacing GB/T 16558.5-1996

**The ship maintenance system - Part 5: Schedule for work cards
in the first maintenance period and cards operation
requirements**

船舶维修保养体系 第5部分：工作卡的首排及其运行要求

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Foreword

GB/T 16558 "ship maintenance system" is divided into seven parts.

- Part 1. General;
- Part 2. The ship maintenance system codes;
- Part 3. Classification ship maintenance, periodic codes and cycle tolerance;
- Part 4. Equipment cards, work card format and initialization requirements;
- Part 5. work cards first row and operational requirements;
- Part 6. running system processes and management methods;
- Part 7. report format. This part of GB/T 16558 Part 5. This Part replaces GB/T 16558.5-1996 "The ship maintenance system work cards first row and requirements." This portion GB/T 16558.5-1996 compared to the main changes are as follows:
 - Increasing the scope of ship and offshore installations (see Chapter 1);
 - Delete the original contents of the correction factor, according to the information management requirements to develop a work card system cycle calculation and management to Request (see Chapter 3);
 - According to the information management requirements of the new work card run, track, closed-loop management requirements, and increased maintenance and marine equipment Enterprise safety and quality management systems, compliance requirements, ship inspection requirements associated content (see Chapter 4). This part is proposed by the Ministry of Transport of the People's Republic of China. This part of the jurisdiction of the Ministry of Transport of the People's Republic of China Maritime Safety Administration. This section drafted by: China Ocean Shipping (Group) Corporation, Shanghai Maritime University, China Classification Society, Academy of Transportation Sciences. The main drafters of this section. Zhongai East, Li Yuping, Xu Jin, Chen Ji, Yang Gan, Zheng Shijun. This part of the standard replaces the previous editions are.

--- GB/T 16558.5-1996. The ship maintenance system Part 5. work cards in the first row and operational requirements

1 Scope

GB/T 16558.5-2009 is the Chinese national standard on the ship maintenance system - part 5: schedule for work cards in the first maintenance period and cards operation requirements, in the field of services and company organization. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 31 March 2009 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 November 2009. Classification: ICS 03.220.40, CCS R30. 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.

GB/T 16558 provisions of this part of the first row and the operational requirements of the ship repair and maintenance work card. This section applies to ocean, coastal, river transport ship management. Engineering vessels, ship management and marine facilities will be implemented by reference.

2 Normative references

The following documents contain provisions which, through reference

GB/T 16558 in this section constitute provisions of this section. For dated reference documents Member, all subsequent amendments (not including errata content) or revisions do not apply to this section, however, encouraged to reach under this section Parties to research agreement to use the latest versions of these documents. For undated reference documents, the latest versions apply to this section.

GB/T 16558.4 ship maintenance system - Part 4. Equipment cards, work card format and initialization requirements

3 Work cards first row

3.1 card work is required before the first row Shall GB/T 16558.4 complete equipment cards, work card initialization work, including the last date of completion of maintenance, maintenance level, Timing standard, job content, the authorities in charge of persons; the timing system work cards before the first row must first update counter to accumulate the count and counting Enable date. The first row elements

3.2 generate job cards

3.2.1 generated job card Work first row card is automatically assigned by the coding system, code generation work cards by GB/T 16558.4 requirements.

3.2.2 generated first row date, adult students Work cards and birth date generated by the adult system time is automatically generated by the system and the system registry in the first row when.

3.2.3 generate planned maintenance date The first row of planned maintenance date is calculated.

--- Periodic system. completion date + last cycle.

--- Timing System. The last completion date + loop operating hours/day average operating hours counter. Average daily operating hours counter = Total hours of equipment operation (counter cumulative number) of the total number of calendar days/equipment operation.

4 Working card operation

After the end of the first row of work, work card run by the ship's maintenance system (CWBT) management information system set by the system business processes Self-run.

4.1 card work arrangements By the Administration of the ship or shore-based ship Explorer of the state program of work card arrangements, arrange content according to the actual situation of the ship equipment Job content, working to implement the adjustment time to arrange the work card system will be carried out there recording.

4.2 work-plan generation The system can generate work cards After arranging a single vessel, the annual work schedule departments voyage work schedule, monthly work schedule and so on.