

# **RULES FOR APPROVAL OF MANUFACTURERS AND SERVICE SUPPLIERS**

**Rules for Approval of Manufacturers and Service Suppliers**  
**2008    AMENDMENT NO.1**

Rule No.35      29th May 2008

Resolved by Technical Committee on 1st February 2008

Approved by Board of Directors on 26th February 2008

**ClassNK**  
NIPPON KAIJI KYOKAI

AMENDMENT TO THE RULES FOR APPROVAL OF MANUFACTURERS AND SERVICE SUPPLIERS

“Rules for approval of manufacturers and service suppliers” has been partly amended as follows:

## **Part 3 REQUIREMENTS FOR APPROVAL OF SERVICE SUPPLIERS**

### **Chapter 1 GENERAL**

#### **1.1 General**

Paragraph 1.1.1 has been amended as follows.

##### **1.1.1 Application**

**1** This part applies to service suppliers listed as follows:

- (1) Firms engaged in thickness measurements on ships
- (2) Firms carrying out in-water survey of ships
- (3) Radio firms engaged in services on ships
- (4) Firms engaged in performance tests of Voyage Data Recorders (hereinafter referred to as “VDRs”)
- (5) Firms engaged in services of fire fighting equipment and systems
- (6) Firms engaged in services of life-saving appliances
- (7) Firms engaged in tightness testing of hatches with ultrasonic equipment
- (8) Firms engaged in testing of coating systems
- (~~8~~9) Firms other than those listed in (1) through (~~7~~8) above

**2** Firms listed in -1(1) through (~~7~~8) are to comply with the requirements in this Part as well as the requirements in **Part 1**.

**3** Firms listed in -1(~~8~~9) are to comply with the requirements deemed appropriate by the Society as well as the requirements in **Part 1**.

Chapter 9 has been added as follows.

## **Chapter 9 FIRMS ENGAGED IN TESTING OF COATING SYSTEMS**

### **9.1 Quality System**

#### **9.1.1 Work Procedure**

A documented work procedure required in 1.2.4 is at least to contain information on items listed in the following (1) through (4).

- (1) Preparation of the testing of coating systems
- (2) Implementation of the testing of coating systems
- (3) Criteria for the test results of coating systems
- (4) Issue of statement of compliance

### **9.2 Initial Assessment**

#### **9.2.1 Initial Assessment**

##### **1 Initial Assessment**

Firms engaged in testing of coating systems is to submit 3 copies each of the following documents in addition to the documents specified in 2.3-1, Part 1.

- (1) A detailed list of the Laboratory test equipment for the IMO Resolution MSC.215(82) as may be amended coating approval
- (2) A detailed list of reference documents comprising a minimum those referred to in MSC.215(82) as may be amended that are available in the laboratory
- (3) Details of testing panel preparation, procedure of test panel identification, coating application, test procedures and a sample test report
- (4) Details of exposure method and site for weathering primed test panels
- (5) A sample daily or weekly log/form for recording test condition and observations including unforeseen interruption of the exposure cycle with corrective actions
- (6) Details of any sub-contracting agreements
- (7) Comparison test report with an approved coating system or laboratory if available

### **9.3 Operators and Supervisors**

#### **9.3.1 Training**

1 Operators and supervisors carrying out testing of coating systems are to have sufficient knowledge as to the following (1) and (2).

- (1) MSC.215(82) as may be amended
- (2) Operational methods of the equipment used for the testing of coating systems

2 A documented training procedures required in 1.2.2 are to contain the procedures to learn the knowledge specified in -1. And the supplier is to provide latest reference documents.

## **9.4 Equipment for Testing of Coating Systems**

### **9.4.1 Equipment for Testing of Coating Systems**

The suppliers are to have the equipment for testing of coating systems specified in the following (1) through (5).

- (1) Tank for testing on simulated ballast tank coating (Equipment for wave movement simulation is not necessary for firms only engaged in cross over testing.)
- (2) Condensation chamber (Not necessary for firms only engaged in cross over testing)
- (3) Infrared (IR) identification equipment
- (4) Detector
- (5) Tensile testing machines

## **9.5 Demonstration**

### **9.5.1 Demonstration**

1 Demonstration is to be carried out in the presence of the Society's surveyor to verify that the suppliers have appropriate competence for the services of testing of coating systems. However, the submission of the comparison test report specified in 9.2.1-1.(7) and deemed appropriate by the Society may be accepted as substitution.

2 In case where the supplier has been approved by administration and other classification societies, a part of or the whole of the demonstration may be dispensed with.

## **EFFECTIVE DATE AND APPLICATION**

- 1. The effective date of the amendments is 1 January 2008.**