

RULES FOR APPROVAL OF MANUFACTURERS AND SERVICE SUPPLIERS

Rules for Approval of Manufacturers and Service Suppliers
2016 AMENDMENT NO.2

Rule No.81 27th December 2016
Resolved by Technical Committee on 27th July 2016
Approved by Board of Directors on 20th September 2016

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 2 FIRMS ENGAGED IN THICKNESS MEASUREMENTS ON SHIPS

2.3 Operators and Supervisors

Paragraph 2.3.1 has been amended as follows.

2.3.1 Qualification

1 Operators and supervisors carrying out thickness measurements are to have sufficient knowledge regarding at least the items in the above **2.2.2(1)** through **(4)**.

2 Operators carrying out thickness measurements are to be qualified in accordance with a recognized industrial *NDT* standard (e.g., *EN 473 level I* as amended or *ISO 9712 level I* as amended).

3 Supervisors are to be qualified in accordance with a recognized industrial *NDT* standard (e.g., *EN 473 level II* as amended or *ISO 9712 level II* as amended).

~~3 Suppliers are, in principle, to have the following operators and supervisors on staff:~~

~~(1) At least 1 person with 10 years or more experience in carrying out thickness measurements~~

~~(2) At least 3 or more people with 5 years or more experience in carrying out thickness measurements; and~~

~~(3) At least 1 person with sufficient knowledge of hull structures (e.g., a naval architect) who can also serve as an instructor or a supervisor.~~

~~4 The operators and responsible supervisor shall be qualified according to a recognized national or international industrial *NDT* standards (e.g., *EN 473 level II* as amended or *ISO 9712 level II* as amended).~~

Chapter 3 FIRMS CARRYING OUT IN-WATER SURVEY OF SHIPS

3.3 Diver and Supervisor

3.3.1 Qualifications

Sub-paragraph -3 has been amended as follows.

1 Divers and supervisors carrying out in-water surveys are to have sufficient knowledge of the above **3.2.2(1)** through **(8)**.

2 Divers carrying out in-water surveys are to have at least 1 *year* of experience and participated in 10 different assignments as an assistant diver.

3 ~~Suppliers are, in principle, to have the following divers and supervisors on staff:~~ Supervisors are to have at least 2 years of experience in carrying out in-water surveys.

~~(1) At least 1 person with 2 years or more experience in carrying out in-water surveys; and~~

~~(2) At least 3 or more persons with 1 year or more experience in carrying out in-water surveys.~~

EFFECTIVE DATE AND APPLICATION

1. The effective date of the amendments is 27 December 2016.