
RULES FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

RULES

Part L Equipment

2010 AMENDMENT NO.1

Rule No.24 15th April 2010

Resolved by Technical Committee on 5th February 2010

Approved by Board of Directors on 23rd February 2010

“Rules for the survey and construction of steel ships” has been partly amended as follows:

Part L EQUIPMENT

Chapter 3 CHAINS

3.1 Chains

Paragraph 3.1.3 has been amended as follows.

3.1.3 Materials

1 Chains are to be made of the materials given in **Table L3.1** according to their grades and manufacturing processes, respectively.

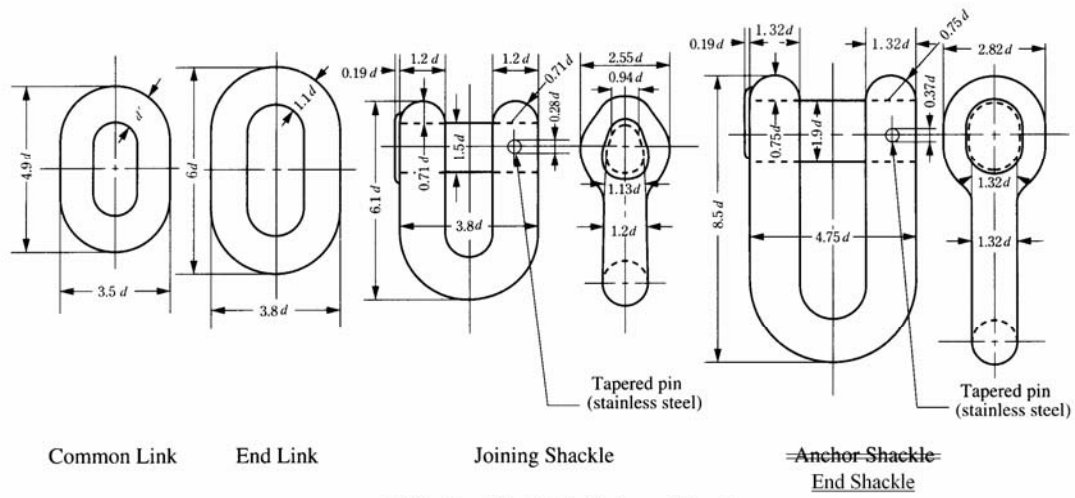
2 Notwithstanding **-1**, the rolled steel round bars may be used for chain round bars, provided they satisfactorily comply with the Society and comply with the requirements **3.6.4, Part K**.

3 The studs are to be made of steel whose the carbon content is in general less than 0.25% if the studs are welded in place; however, the studs may be made of steel bars corresponding to that of the chain or of an equivalent thereto considered by the Society.

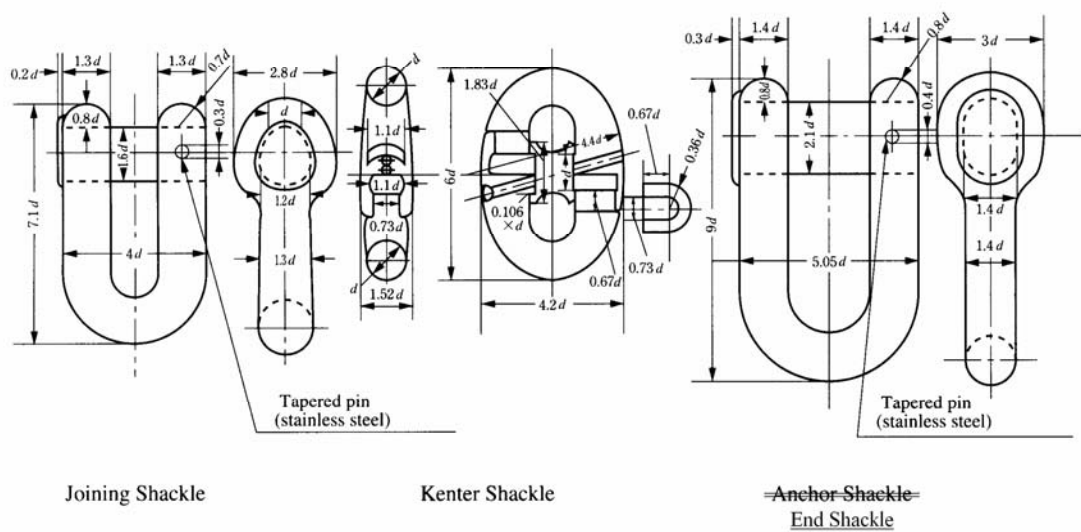
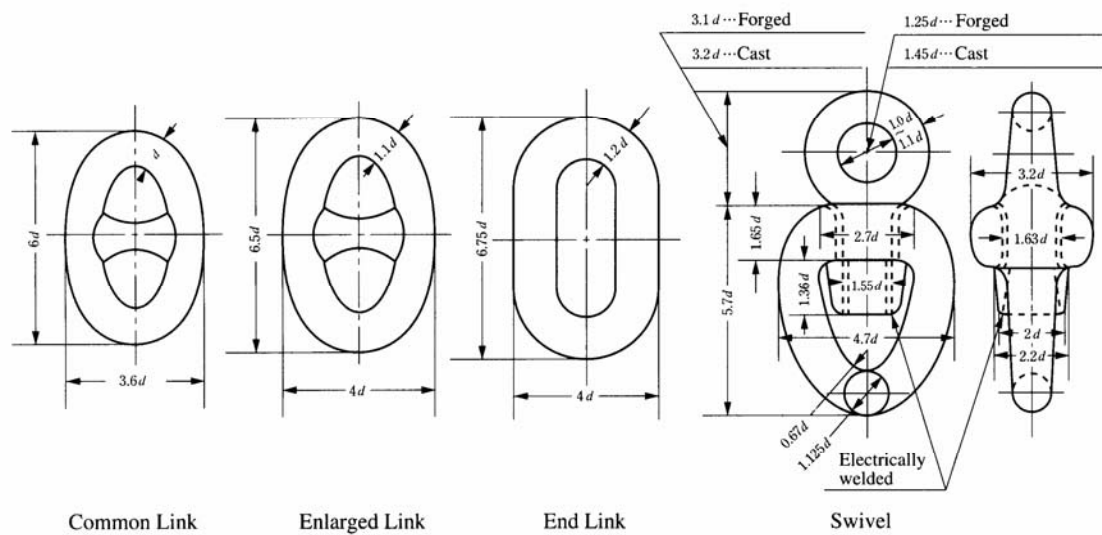
34 Accessories are to be made of the materials given in **Table L3.2** according to the grades and manufacturing processes of the connected chain, respectively.

Fig.L3.1 has been amended as follows.

Fig L3.1 Dimensions and Forms of Chain Link, Shackle and Swivel



(1) Studless Short Link Chain and Shackle



(2) Stud Link Chain and Shackle

EFFECTIVE DATE AND APPLICATION

1. The effective date of the amendments is 15 April 2010.

GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

Part L

Equipment

GUIDANCE

2010 AMENDMENT NO.1

Notice No.42 15th April 2010

Resolved by Technical Committee on 5th February 2010

Notice No.42 15th April 2010

AMENDMENT TO THE GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

“Guidance for the survey and construction of steel ships” has been partly amended as follows:

Part L EQUIPMENT

L3 CHAINS

L3.1 Chains

L3.1.3 Materials

Sub-paragraph -1 has been amended as follows.

1 The materials for studs are to be materials for chain, rolled steel, cast steel or forged steel. If this is the case, mechanical tests are not required. Malleable cast iron and grey cast iron are not to be used.

L3.1.4 Processes of Manufacture

Sub-paragraph -3 has been added as follows.

3 For the purpose of 3.1.4-1, Part L of the Rules, manufacturing process approval for studs is not required as the studs are not a part of the chain manufacturing process.

L3.2 Offshore Mooring Chains

L3.2.4 has been added as follows.

L3.2.4 Materials

The materials for studs are to be materials for offshore mooring chains, rolled steel, cast steel or forged steel. If this is the case, mechanical tests are not required. Malleable cast iron and grey cast iron are not to be used.

L3.2.5 Processes of Manufacture

Sub-paragraph -3 has been added as follows.

3 For the purpose of 3.2.5-1, Part L of the Rules, manufacturing process approval for studs is

not required as the studs are not a part of the offshore mooring chain manufacturing process.

EFFECTIVE DATE AND APPLICATION

1. The effective date of the amendments is 15 April 2010.