

Annealing of Small Chain.

48. In the case of chains made of iron not exceeding $\frac{1}{2}$ in. in diameter and chain attachments which are not permitted by these regulations to be attached to a chain of iron exceed $\frac{1}{2}$ in. in diameter, and which have at any time been put into use, such chain and chain attachments shall not be used for working cargo unless within a period of six months immediately before any occasion of use they have been annealed as required by Regulation 51 hereof.

Annealing of Special Gear.

49. Nevertheless if in the case of any chain or chain attachments the Chief Surveyor of Ships is of opinion that by reason of the size, design, material, or infrequency of use compliance with the requirements of either of the two last preceding regulations is in the interests of safety unnecessary, he may, by certificate under his hand, exempt such chain or chain attachments from such compliance, subject, however, to such conditions as may be specified in the said certificate.

Revocation of Annealing Certificate.

50. The Chief Surveyor of Ships may at any time, in his discretion, revoke such certificate by notice in writing given to the person to whom the certificate was given or to any person appearing to be the owner or in immediate control of the gear to which such certificate relates.

Method of Annealing.

51. All annealing shall be carried out in a thorough and workmanlike manner to the satisfaction of the Chief Surveyor of Ships, and any Surveyor of Ships or Inspector of Gear shall be entitled to be present during the process.

Permissible Wear of Chain.

52. Chain which has been worn so that the wear of any part exceeds $\frac{1}{16}$ in. on chains up to $\frac{1}{2}$ in. diameter, $\frac{1}{8}$ in. for $\frac{3}{4}$ in. chain, and $\frac{1}{4}$ in. for every $\frac{1}{2}$ in. increase in diameter up to 2 in. shall not be used until the worn parts have been renewed.

Repaired Chain to be tested.

53. Chains which have been in use and which have been repaired by the adding of new links shall not thereafter be put into use until they have passed a test to the approval of a Surveyor of Ships or Inspector of Gear.

Tests of Repaired Chain.

54. Such test shall comprise a proof test to a load of at least twice the safe-working load prescribed in Table No. 9 in the Third Schedule hereto, and such other tests as in any particular case the Surveyor of Ships or Inspector of Gear may require.

Material and Workmanship of Repairs.

55. The Surveyor of Ships or Inspector of Gear may withhold his approval unless he is satisfied as to the quality and suitability of the material used in the repairs and the workmanship thereof.

Marking.

56. Before being put into use all chains and chain attachments shall be permanently marked with some identifying letter or number not liable to be confused with a number indicating the safe-working load and there shall also be stamped thereon or indicated on a permanent label securely attached thereto the safe-working load thereof as determined by these regulations:

Provided that an identification mark stamped on any chain or chain attachment in connection with the testing thereof may if satisfactory in other respects be accepted as sufficient compliance with the requirements of this regulation:

Provided also that in the case of any chain and/or chain attachments assembled together in a permanent and undetachable manner it shall be sufficient if some one component part thereof be stamped or marked as aforesaid.