NOTICE OF CANCELLATION

INCH-POUND
MIL-S-22698C(SH)
NOTICE 1
8 September 1998

MILITARY SPECIFICATION

STEEL PLATE, SHAPES AND BARS, WELDABLE ORDINARY STRENGTH AND HIGHER STRENGTH: STRUCTURAL

MIL-S-22698C, Amendment 1 of 19 December 1988 is hereby canceled and replaced with American Bureau of Shipping (ABS) Rules for Building and Classing Steel Vessels, Part 2, Section 1 with the supplementary requirements in Appendix 2/D. MIL-S-22698 and corresponding ABS grades are as follows:

Ordinary Strength Structural Steel	**MIL-S-22698 Grade**	**ABS Grade**
Plate	A	A – ½ inch or less in thickness
	B	B – up through 1 inch in thickness
	D	D
	E	E
Shapes	A	A – shapes with web ¾ inch and less in thickness
	B	B – shapes with web up through 2 inches in thickness
Bars	A	A – ¾ inch or less in thickness
	B	B
Higher Strength Structural Steel		
Plate	AH-36T	AH-36U
	AH-36TZ	AH-36UZ
	DH-36	DH-36
	EH-36	EH-36
	EH-36Z	EH-36Z
	EH-36T	EH-36U
	EH-36TZ	EH-36UZ
Shapes	AH-36	AH-36 – with web 2 inches and less in thickness
	AH-36T	No Replacement
	AH-36TZ	No Replacement
Bars	AH-36	AH-36
	AH-36T	No Replacement
	AH-36TZ	No Replacement
	EH-36	EH-36

- ABS plate ordered to replace MIL-S-22698 Higher strength structural steel for surface ship hull structure applications shall be Grade DH-36 or better (EH-36 or EH-36U).
- ABS plate ordered to replace MIL-S-22698 Higher strength structural steel for submarine structure applications shall be Grade DH-36 or better for plate less than ½″ and Grade EH-36U for plate ½″ and greater in thickness.
- Plate ordered to ABS will be equivalent to MIL-S-22698 Class U (mill finish – hot rolled or normalized) unless Class P (descaled and painted) per Appendix 2/D is specified.

(Copies of the above military documents are available from the Standardization Document Order Desk, 700 Robbins Avenue, Building 4D, Philadelphia, PA 19111-5094.)

(Copies of the above ABS specifications are available from American Bureau of Shipping, Two World Trade Center, 106th Floor, New York, NY 10048.)

Preparing activity:
Navy – SH
(Project 9515-NO55)

AMSC N/A
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