SPECIFICATION FOR WELDABLE FINE GRAIN STEELS FOR TRANSPORTATION OF DANGEROUS SUBSTANCES

SA/NF A 36-215

(Identical with NF A 36-215, November 1997, with these additional requirements.)

1. Additional Requirements
   1.1 Marking:
   In addition to the marking requirements of this specification, all products required to be marked and material identification used on all documentation required by this SA/NF specification designation.
   Plates that have been given the full heat treatment required by para. 8.3 shall be marked by the party performing the heat treatment with the letters designating the applicable heat treatment condition, following the stamped steel name.
   Plates for which normalizing has been replaced by normalizing rolling, as permitted by para. 8.3 shall be marked “NR” instead of “N.”
   Plates that are not heat treated but are qualified on the basis of heat treated specimens per para. 8.3 shall be stamped with letter “G” following the stamped specification designation.

1.2 Quality:
   All surface imperfections, the removal of which will reduce the plate thickness below 1st permissible minimum, shall be cause for rejection of the plate.

1.3 Chemical Composition:
   1.3.1 The requirements of paras. 7.1.2 and 7.1.3 on heat analysis, and of paras. 7.2.3 and 7.2.4 on product analysis of SA-20/SA-20M shall apply.
   1.3.2 The value of the total aluminum content in Table 2 shall be the minimum value.

2. Source
   2.1 See Nonmandatory Appendix A for ordering information to obtain an English language copy of NF A 36-215 and its references.