

Component Specification for Inspected Vessels for Compliance with
 CFR Title 46 Shipping Navigation and Navigable Waters
 Chapter I United States Coast Guard, Department of Homeland Security
 PART 162 Engineering Equipment Subpart 162.050 Pollution Prevention Equipment

Purpose: To specify component requirements for Sewage Treatment Plants manufactured by Seahorse Manufacturing, LLC intended for installation on vessels subject to inspection by regulatory bodies (such as the USCG).

Application: This drawing is applicable to all SEA HORSE STP Sewage Treatment Plants for installation on Inspected Vessels. This drawing applies to Drawing Nos.

SHSTP 100-400 Series SHSTP 100, SHSTP 200, SHSTP 300 & SHSTP 400
 SHSTP 500-1500 Series SHSTP 500, SHSTP 750, SHSTP 1000 & SHSTP 1500
 SHSTP 2000-4500 Series SHSTP 2000, SHSTP 2500, SHSTP 3000, SHSTP 3500, SHSTP 4000 & SHSTP 4500
 SHSTP 5000-10000 Series SHSTP 5000, SHSTP 5500, SHSTP 6000, SHSTP 7000, SHSTP 8000, SHSTP 8500 & SHSTP 10000

Systems: All electrical and piping components used must meet the requirements of the CFRs listed below and the National/International Standards referenced therein.

Reference Documents:

TITLE 46 Shipping Navigation and Navigable Waters Chapter I United States Coast Guard, Department of Homeland Security PART 162 Engineering Equipment Subpart 162.050 Pollution Prevention Equipment

TITLE 46 Shipping Chapter I United States Coast Guard, Department of Homeland Security Subchapter F – Marine Engineering Part 56 – Piping Systems and Appurtenances

TITLE 46 Shipping Chapter I United States Coast Guard, Department of Homeland Security Subchapter J – Marine Engineering Part 110 – General Provisions

TITLE 46 Shipping Chapter I United States Coast Guard, Department of Homeland Security Subchapter J – Electrical Engineering Part 111 – Electric Systems – General Requirements

Note: The referenced documents have precedence over this Document.

Requirements:

46 CFR Part 56 (Subchapter F) – Component Requirements by Cited Standard.

Section .01-10 – Plans for Vessels will be submitted for USCG approval – Not Applicable, Sewage Treatment Plant is not a pressure vessel

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