

U.S. Department
of Transportation

**United States
Coast Guard**



**Commanding Officer
United States Coast Guard
Marine Safety Center
www.uscg.mil/hq/msc**

400 7th Street, S.W.
Washington, DC 20590-0001
Staff Symbol: MSC-3
Phone: (202) 366-6441
FAX: (202) 366-3877

16710/P008xxx/se
16710/Hull 12345
12345a

Serial: C1-02xxxx
April 29, 2002

Mr. John Smith
Boat Building Professionals, Inc
Someplace, USA

Subj: Hulls 12345 & 12345a
297'-6" x 54' x 12' Unmanned Type II/III Tank Barge (O/D)
Grade A (max. 25 psia Reid) & Lower Flammable & Combustible Liquids & Specified
Hazardous Cargoes
Design Density 8.7 lbs/gal; Maximum Density (slack load) 13.6 lbs/gal
Rivers; Lakes, Bays, and Sounds; Limited Coastwise on unmanned fair weather
voyages only, not more than 12 miles offshore between St. Marks and Carrabelle,
Florida
Plan Approval Extension

Ref: (a) Your letter dated March 14, 2002

Dear Mr. Smith;

In response to your request in reference (a), our structure, machinery, and electrical plan approvals for Hull 12345 listed in enclosure (1), are extended to Hull 12345a. This extension of plan approval is based on our understanding that:

- a. The subject vessel will be built to the same plans as those specified in enclosure (1),
- b. The regulations used for the original plan approval have not changed since the original plan approval,
- c. The owner of the original plans specifically authorizes the use of the plans for new construction,
- d. There are no modifications to subject vessel or any of the installed systems which would require additional review, and
- e. All comments provided in the original approval letters, accompanying the approved plans, still apply.

Additionally, you shall provide a copy of the original approved plans, calculations and corresponding approval letters for each item listed in enclosure (1) to the Officer in Charge, Marine Inspection (OCMI). Plans that do not conform to any part of (a) through (e) above shall be submitted to our office for approval.

16710/P008xxx/ama
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If you have questions regarding your submission, please contact Mr. Staff Engineer at the number listed above.

Sincerely,

Branch Chief
Lieutenant Commander, U. S. Coast Guard
Chief, Structures and Stability Branch
Tank Vessel and Offshore Division
By direction of the Commanding Officer

Encl: (1) Table of Drawings previously approved/examined by the MSC for Hull 12345
and extended to Hull 12345a
(2) PRIS for Hull 12345a, dated April 29, 2002
(3) 46 CFR Part 151 Cargo List, created dated April 29, 2002
(4) VCS List of Cargoes, created dated April 29, 2002

Copy: MSO Someplace w/ encls. (1)-(4)

16710/P008xxx/ama
 16710/Hull 12345
 12345a
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Subj: HULLS 12345 & 12345a; Plan Approval Extension

Drawings previously approved/examined by the MSC for Hull 12345 and extended to Hull 12345a

Original Dwg. No.	Drawing Title, Revision, and Number of Plans	Date MSC stamped drawing/Calculations, Letter Serial No.
No. B-16761	General Arrangement, Rev. 1	May 11, 2001, Serial: C1-01xxxxx, Approved
	Type II and III Calculations	May 11, 2001, Serial: C1-01xxxxx, Examined
B-16947	Vapor Piping Rake DBL Skin Tanker, Rev. 3	August 14, 2001, Serial: C2-01xxxxx, Approved
No. B-16962	Vapor Piping Rake DBL Skin Tanker Rev 2	August 14, 2001, Serial: C2-01xxxxx, Approved
Reference Dwg. B-16947 and B-16962	Vapor Control System Calculations	August 14, 2001, Serial: C2-01xxxxx, Examined
B-16946	Cargo Piping Details, Rev 0	June 18, 2001, Serial: E1-01xxxxx, Approved
B-16948,	Cargo Piping, Rev 0,	June 18, 2001, Serial: E1-01xxxxx, Approved
B-16945	Fuel Oil Piping,	July 24, 2001, Serial: E1-01xxxxx, Approved
B-16960	Fuel Oil Piping	July 24, 2001, Serial: E1-01xxxxx, Approved
B-16949	Stripping Piping,	July 24, 2001, Serial: E1-01xxxxx, Approved
B-16961	Cargo Piping Details,	July 24, 2001, Serial: E1-01xxxxx, Approved
B-16963	Cargo Piping	July 24, 2001, Serial: E1-01xxxxx, Approved
B-19694	Stripping Piping,	July 24, 2001, Serial: E1-01xxxxx, Approved
D-1836 S,	2, 500 Gallon Fuel Oil Tank Rev.,	August 6, 2001, Serial: E1-01xxxxx, Approved
B-16808, B-16992	Barge Wiring Plan	August 1, 2001, Serial: E2-01xxxxx, Approved
B-16993	Barge Electrical Schematic	August 1, 2001, Serial: E2-01xxxxx, Approved
B-16992,	Barge Wiring Rev. 0,	September 5, 2001, Serial: E2-01xxxxx, Approved
B-16993,	Barge Wiring Rev. 0,	September 5, 2001, Serial: E2-01xxxxx, Approved