

APPENDICES



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APPENDIX A

FORMS AND SAMPLE CERTIFICATES

A listing of the forms and sample certificates provided in this appendix follows:

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COAST GUARD TONNAGE FILE COPY REQUEST FORM

(This form is for requesting copies of Coast Guard tonnage file information from USCG Marine Safety Center)

Request Date _____

To: **U.S. COAST GUARD**
Marine Safety Center (MSC-4)
400 7th Street, SW, Washington, DC 20590-0001
Phone: (202) 366-6481 Fax: (202) 366-3877

From: _____ (Name)
_____ (Organization)
_____ (Address)
_____ (City, State, Zip)
() _____ / _____ (Phone/Fax)

Vessel: _____ Sister: _____ (Name)
_____ (O.N./ID No.)

I have been authorized by the vessel owner/agent to assist with the possible remeasurement of the subject vessel. Please mail a copy of the available tonnage file information to the address specified above. I have arranged for special handling as follows:

Delivery Service. _____
Billing Account No. _____

Signed _____

(Measurement Organization representative to fill out form only above this line).

Reply Date _____

The Coast Guard **does not have** the requested tonnage file information. The location/status is:

___ FRC* ___ Missing _____ Other

A copy of the requested tonnage file information has been sent to you via:

___ U.S. Mail
___ Special delivery service (Tracking No. _____)

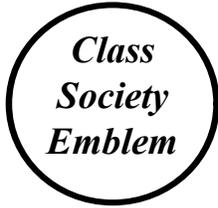
The file information consists of the following:

	U.S.	Suez	Panama	ITC
Calculations	___	___	___	___
Certificates	___	___	___	___
Ballast Justification	___			

Comments:

Signed _____

* Federal Records Center (copies forwarded as soon as retrieved)



Certificate Number:
CXX-111-ITC

International Tonnage Certificate, 1969

Issued under the provisions of the International Convention on Tonnage Measurement of Ships, 1969,
under the authority of the Government of the

UNITED STATES OF AMERICA

for which the Convention came into force on February 10, 1983, by the

CLASS SOCIETY NAME

Name of Ship	Distinctive Number or Letters	Port of Registry	*Date
Sample	7202554	Seattle, WA	2001

*Date on which the keel was laid or the ship was at a similar stage of construction (Article 2(6)), or date on which the ship underwent alterations or modifications of a major character (Article 3(2)(b)), as appropriate.

MAIN DIMENSIONS

Length (Article 2(8))	Breadth (Regulation 2(3))	Molded Depth amidships to Upper Deck (Regulation 2(2))
102.11 m (335.0 ft)	21.31 m (69.9 ft)	8.69 m (28.5 ft)

THE TONNAGES OF THE SHIP ARE:

GROSS TONNAGE 9720
NET TONNAGE 3477

This is to certify that the tonnages of this ship have been determined in accordance with the provisions of the International Convention on Tonnage Measurement of Ships, 1969.

Issued at Washington, DC this 17th day of April 2002

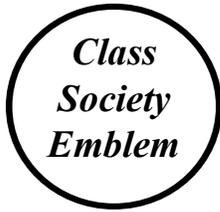
The undersigned declares that he/she is duly authorized by the United States Government to issue this certificate.

T. G. AKINS

Issuing Officer

(SEAL)

SPACES INCLUDED IN TONNAGE					
GROSS TONNAGE			NET TONNAGE		
Name of Space	Location	Length (m)	Name of Space	Location	Length (m)
Underdeck	----	----	Proc 1st Tier	Fr 15-50	6.29
1st Tier	Fr 15-16	8.71	Proc 2nd Tier	Fr 15-50	6.29
2nd Tier*	Fr 16-60	8.71	Cargo Hold 1	Fr 5-9	2.42
3rd Tier	Fr 16-60	4.05	Cargo Hold 2	Fr 30-35	2.73
4th Tier	Fr 16-23	2.77	Cargo Hold 3	Fr 60-65	2.73
P/S Funnel	Fr 65-67	0.79			
Crane Posts	Fr 56	0.40			
Crane Cab	Fr 55-56	0.69			
Seasonal Trailers	Fr 52-58	3.72			
			NUMBER OF PASSENGERS (Regulation 4(1))		
			Number of passengers in cabins with not more than 8 berths: 0		
			Number of other passengers: 0		
EXCLUDED SPACES (Regulation 2(5)) 2nd Tier Overhang			MOULDED DRAUGHT (Regulation 4(2)) 6.52 m		
An asterisk (*) should be added to those spaces listed above which comprise both enclosed and excluded spaces.					
Date and place of original measurement: July 13, 1994 at Washington, DC					
Date and place of last previous remeasurement: April 17, 2002 at Washington, DC					
REMARKS:					
Overall length as defined under 46 CFR 69 Subpart E is 105.10 m (344.8 ft). Vessel built by Southeastern Steel and Iron Works. Official number is 123456.					
Certificate reissued to reflect new midbody section and reserved space for temporary deck equipment.					
Assigned tonnages include 579.93 cubic meters of temporary deck equipment, located FR 52-58.					



Certificate Number:
CXX-111-US

UNITED STATES OF AMERICA

CLASS SOCIETY NAME

TONNAGE CERTIFICATE

GENERAL INFORMATION

Vessel Name Sample	Vessel Number 123456	Vessel Type Fish Processing Vessel
Builder Southeastern Steel and Iron Works	Hull Number None	Propulsion <input checked="" type="checkbox"/> Self-Propelled <input type="checkbox"/> Non-Self-Propelled
Where Built Savannah, GA	Date Keel Laid/Altered 1994 / 2001	

MAIN DIMENSIONS

Definition Used	Registered Dimensions	Length		Breadth		Depth	
Convention	X	102.11 m	335.0 ft	21.31 m	69.9 ft	8.69 m	28.5 ft
Overall		105.10 m	344.8 ft	m	ft	m	ft
Pre - 1990		m	ft	m	ft	m	ft

TONNAGES

Measurement System	46 CFR 69 Subpart	Gross Tonnage	Net Tonnage
CONVENTION	B	9720 GT ITC	3477 NT ITC
REGULATORY	C	4879 GRT	4313 NRT

I CERTIFY that I am duly authorized by the United States Government to issue this certificate:

Issued at: **Washington, DC**

Issuing Officer: *T. G. Akins*
T. G. AKINS

(SEAL)

Date: **April 17, 2002**

CONVENTION MEASUREMENT SYSTEM INFORMATION					
ENCLOSED SPACES			CARGO SPACES		
Name of Space	Location	Length (m)	Name of Space	Location	Length (m)
Underdeck	----	----	Proc 1st Tier	Fr 15-50	6.29
1st Tier	Fr 15-16	8.71	Proc 2nd Tier	Fr 15-50	6.29
2nd Tier*	Fr 16-60	8.71	Cargo Hold 1	Fr 5-9	2.42
3rd Tier	Fr 16-60	4.05	Cargo Hold 2	Fr 30-35	2.73
4th Tier	Fr 16-23	2.77	Cargo Hold 3	Fr 60-65	2.73
P/S Funnel	Fr 65-67	0.79			
Crane Posts	Fr 56	0.40			
Crane Cab	Fr 55-56	0.69			
Seasonal Trailers	Fr 52-58	3.72			
			NUMBER OF PASSENGERS		
			Number of passengers in cabins with not more than 8 berths: 0		
			Number of other passengers: 0		
EXCLUDED SPACES			MOLDED DRAFT		
2nd Tier Overhang					
			6.52 m 21.4 ft		
An asterisk (*) should be added to those spaces listed above which comprise both enclosed and excluded spaces.					
MEASUREMENT HISTORY					
Date and place of original measurement: July 5, 1945 at Savannah, GA					
Date and place of last previous remeasurement: April 17, 2001 at Washington, DC					
REMARKS					
International Tonnage Certificate (1969) issued for this vessel.					
Certificate reissued to reflect new midbody section and reserved space for temporary deck equipment.					
Assigned tonnages include 579.93 cubic meters of temporary deck equipment, located FR 52-58.					

APPENDIX B

MEASUREMENT ORGANIZATIONS

Organizations currently authorized to perform tonnage measurement on behalf of the U.S. Coast Guard under the provisions of Title 46, Code of Federal Regulations, Part 69 are listed below:

American Bureau of Shipping (ABS)

Bureau Veritas (BV)

Det Norske Veritas (DNV)

Germanischer Lloyd (GL)

Lloyd's Register of Shipping (LR)

Current addresses, phone numbers, and points of contact for these organizations are available on the MSC's web site at www.uscg.mil/hq/msc

APPENDIX C

DISCUSSION OF CHANGES

ADMINISTRATIVE REQUIREMENTS

- Section 1.8 - Revisions to Tonnage Certificates** This section was revised to: 1) provide for optional reissuance of tonnage certificates for reasons other than vessel name changes; 2) clarify that measurement organizations may require the return of superseded tonnage certificates, even though the Coast Guard MSC does not; and 3) reflect that reissued tonnage certificates must meet all current requirements. The section was also divided into subsections for clarity.
- Section 2.3(c) - Main Dimensions** This section was generalized to cover the situation where the MSC has approved the assignment of registered dimensions to a novel craft using definitions other than those of the simplified measurement system.
- Section 2.4(e) - Date and Place of Original Measurement** This section was clarified to reflect that, in this context, "measurement" refers to the certification of tonnages and dimensions by the measurement organization. It does not necessarily refer to the onboard survey or the issuance of the tonnage certificate.
- Section 3.3(b)(3) - Vessel Type** This section was revised to authorize specification of "Dual Service" for self-propelled vessels that are certificated under two different vessel type categories, and provide for including an accompanying remark.
- Section 3.3(b)(3)(ix) - Passenger Vessel** This definition was generalized to cover all vessels that carry at least one passenger for hire regardless of tonnage, consistent with definitions for vessel types used in MISLE, and recent changes to definitions in 46 U.S.C. 2101 regarding passenger vessels.
- Section 3.3(b)(3)(xi) - Small Passenger Vessel** This vessel type was deleted, for consistency with the changes made to Section 3.3(b)(3)(ix), and the remaining items of this section renumbered accordingly.
- Section 3.3(c)(2) - Overall** This section was revised to reflect that for vessels measured under the simplified measurement system, the breadth and depth are specified as well as the length. Although measurement organizations are prohibited from measuring vessels under the simplified measurement system, it is possible for owners of certain qualifying vessels to be measured under the convention measurement system, and assigned optional regulatory measurement system tonnages under the simplified measurement system (which are certified with by the vessel owner/agent or, for documented vessels, by the Coast Guard based on information provided by the owner/agent). In this event, the registered dimensions are those assigned under convention measurement system definitions.
- Section 3.4(b)(1) - Measurement History** This section was revised for consistency with the changes made to Section 2.4(e).
- Section 3.4(c)(2) - Vessels Reissued U.S. Tonnage Certificate** The example remark referring to issuance of an International Tonnage Certificate (ITC) was generalized to help eliminate confusion. The example as it was previously worded referred to an earlier version of the U.S. Tonnage Certificate, which had a separate block of information regarding issuance of an ITC. This separate block has been removed, and the new U.S. Tonnage Certificate has blocks that must be filled in for any vessel being assigned tonnages under the convention measurement system, whether or not an ITC is issued for the vessel.

10. **Section 3.4(c)(6)(iii) - One Deck Vessel** The instructions for establishing the limiting draft were clarified to reflect that the limiting draft is the draft at which any portion of the line of the uppermost complete deck is submerged.

11. **Section 4 - Measurement Organization Oversight by USCG** This section was revised for consistency with new oversight procedures implemented by MTN 04-03, CH-1. The principal changes are summarized below:

- a. Quarterly reports of measurement organization work have been replaced with a new process of electronic notification following completion of each work item.
- b. Copies of tonnage files may be submitted to the MSC for review, instead of the original files.
- c. Nonconformity definitions have been revised to align with the new definitions provided in MTN 04-03, and for clarity and consistency.
- d. Corrective actions have been revised consistent with the new nonconformity definitions.

12. **Section 5.3 - MSC Reply/Response** This section was revised to add the option of transmitting copies of tonnage files electronically, and for clarity. The MSC recently acquired the capability of scanning large documents (e.g., 22" X 17"), and converting the documents to a variety of electronic formats (e.g., .tif, .gif, .jpeg).

13. **Editorial and Administrative Changes** Several changes of an editorial nature were made to the document.

APPENDICES

1. **Appendix A - Sample Tonnage Certificates** Both the International Tonnage Certificate and the U.S. Tonnage Certificate were revised to reflect that the measurement organization (classification society) name and emblem should be used, and not the Coast Guard name and emblem. Also, signatures were added to both certificates to highlight the requirement that the certificates be signed.

2. **Appendix B - Authorized Measurement Organizations** The list of authorized measurement organizations was updated to reflect that Bureau Veritas has replaced Bureau Veritas North America as an authorized measurement organization, per the agreement with the Coast Guard dated September 8, 2003, and its associated Annex. Also, detailed contact information on the measurement organizations was removed, to avoid the need to update the Appendix when this information changes. Instead, the contact information is being provided on the MSC's web site, which can be updated more readily.