



United States of America
Department of Homeland Security
United States Coast Guard

Certification Date: 22 Oct 2001
Expiration Date: 31 Jul 2006
IMO Number:

Certificate of Inspection

Vessel Name METEOR	Official Number 986933	Call Sign KXEK	Service Freight Ship
Hailing Port NORFOLK, VA	Hull Material Steel	Horsepower 19400	Propulsion Steam Turbine
Place Built SEATTLE WA, UNITED STATES	Delivery Date 01Jan1967	Date Keel Laid 01Jan1965	Gross Tons R- 1-16658
			Net Tons R- 1-5103
			DWT 12326
			Length R-503.5 1-503.5
Owner MARITIME ADMINISTRATION WESTERN REGION 201 MISSION ST. STE 2200 SAN FRANCISCO, CA 94105-1931 UNITED STATES	Operator MORMAC MARINE ENTERPRISES 6 INTERNATIONAL DRIVE SUITE 140 RYE, NY 10573 UNITED STATES		

This vessel must be manned with the following licensed and unlicensed personnel. Included in which there must be 7 certified lifeboatmen, 0 certified tankermen, 0 HSC type rating, and 2 GMDSS Operators.

1 Master	0 Master & 1st Class pilot	0 Radio Officer(s)	1 Chief Engineer	0 QMED/Rating
1 Chief Mate	0 Mate & 1st Class Pilot	6 Able Seamen/ROANW	1 1st Asst. Engr/2nd Engr.	3 Oilers
1 2nd Mate/OICNW	0 Lic. Mate/OICNW	3 Ordinary Seamen	1 2nd Asst. Engr/3rd Engr.	
1 3rd Mate/OICNW	0 1st Class Pilot	0 Deckhands	1 3rd Asst. Engr.	
			0 Lic. Engr.	

In addition, this vessel may carry 0 passengers, 54 other persons in crew, 0 persons in addition to crew, and no others. Total persons allowed: 74

Route Permitted and Conditions of Operation:

---Oceans---

VESSEL SPECIALLY CONSTRUCTED TO CARRY FUELED VEHICLES IN CARGO HOLDS 3 & 4. VEHICLES STOWED IN CARGO HOLD 2 ARE SUBJECT TO THE LIMITATIONS SET FORTH IN 49 CFR 176.905.

JUNIOR ENGINEERS, DECK ENGINE MECHANICS, OR ENGINEMEN MAY BE SUBSTITUTED FOR ONE OR MORE OILERS.

APPROVED FOR MINIMALLY ATTENDED MACHINERY SPACE OPERATION. THIS APPROVAL AND THE MINIMUM MANNING LEVEL SPECIFIED ON THIS CERTIFICATE OF INSPECTION ARE CONTINGENT UPON THE PROPER OPERATION OF THE AUTOMATED CONTROL/AUTOMATED MONITORING/AUTOMATED MACHINERY MANAGEMENT SYSTEM(S). ANY MAJOR ALTERATION OR FAILURE MUST BE REPORTED IMMEDIATELY TO THE NEAREST

SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION

With this inspection for Certification having been completed at SAN FRANCISCO, CALIFORNIA, the Officer in Charge, Marine Inspection, SFCMS certified the vessel, in all respects, is in conformity with the applicable vessel inspection laws and the rules and regulations prescribed thereunder.

Annual/Periodic/Quarterly Reinspections				This Amended Certificate issued by: C. J. ROBINSON, LCDR, USCG, By Direction Officer in Charge, Marine Inspection MSO San Francisco Bay Inspection Zone
Date	Zone	A/P/Q	Signature	
01Apr2003	SFCMS	A	Miller, Greg E	
-	-	-	-	
-	-	-	-	



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OCMI.

THIS VESSEL IS EQUIPPED WITH GMDSS AND MUST HAVE ON BOARD A MINIMUM OF TWO PERSONS WHO POSSESS CERTIFICATES ISSUED TO THEM BY THE FEDERAL COMMUNICATIONS COMMISSION (FCC) ATTESTING TO THEIR QUALIFICATION IN THE OPERATION OF GMDSS. IF THE AT-SEA MAINTENANCE METHOD IS CHOSEN, AT LEAST ONE PERSON POSSESSING A CERTIFICATE ISSUED TO THEM BY THE FCC ATTESTING TO THEIR QUALIFICATION IN THE MAINTENANCE OF GMDSS MUST BE ON BOARD.

---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
Drydock	31Oct2006	05Oct2001	12Jun1996
Internal structure	31Oct2006	05Oct2001	12Jun1996

---Inspection Status---

Boilers/Steam Piping

Maximum Steam Pressure Allowed/700

Boiler/Piping ID	Hydro/Previous	Hydro/Last	Hydro/Next	Mounts	Mounts
				Opened	Removed
STBD	05Oct2001	04Feb2004	04Feb2009	30Jul2001	30Jul2001
PORT	05Oct2001	04Feb2004	04Feb2009	30Jul2001	31Jul2001

Boiler/Piping ID	Fireside			Waterside		
	Previous	Last	Next	Previous	Last	Next
STBD	05Oct2001	04Feb2004	04Aug2006	05Oct2001	04Feb2004	04Aug2006
PORT	05Oct2001	04Feb2004	04Aug2006	05Oct2001	04Feb2004	04Aug2006

Pressure Vessels

Type	Location	Previous	Last	Next
Air Receiver		-	05Oct2001	31Oct2006
DC Heater		-	05Oct2001	31Oct2006
Air Receiver		-	05Oct2001	31Oct2006

Tailshafts

Tailshaft ID	Date Drawn	Next Due Date
STBD	06Jun2003	06Jun2008
PORT	06Jun2003	06Jun2008

Lifesaving

Number of Davits/3

Lifeboat/Raft ID	Full Wgt Test	Light Wgt Test	Falls Rnwd	Falls End/End
1	-	-	05Oct2001	-
1	-	-	05Oct2001	-
2	-	-	05Oct2001	-



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---Lifesaving Equipment---

	Number	Persons		Required
Total Equipment for		74	Life Preservers (Adult)	81
Lifeboats (Total)	2	148	Life Preservers (Child)	0
Lifeboats (Port)*	1	74	Ring Buoys (Total)	18
Lifeboats (Starbd)*	1	74	With Lights*	9
Motor Lifeboats*	2	148	With Line Attached*	2
Lifeboats W/Radio*	0	0	Other*	7
Rescue Boats/Platforms	0	0	Immersion Suits	81
Inflatable Rafts	3	75	Portable Lifeboat Radios	3
Life Floats/Buoyant App	0	0	Equipped with EPIRB?	Yes

(* included in totals)

---Fire Fighting Equipment---

Number of Fireman Outfits/ 0

Number of Fire Pumps/ 2

Hose information

Qty	Diameter	Length
29	1.5	75

Fixed Extinguishing Systems

Capacity	Agent	Space Protected
100	Carbon Dioxide	ENGR PAINT (MID)
100	Carbon Dioxide	DECK PAINT (AFT)
16500	Carbon Dioxide	DRY CARGO HOLDS
150	Carbon Dioxide	BOSN. STORES (FORWARD)
100	Carbon Dioxide	BOSN. STORES (AFT)
16500	Carbon Dioxide	MACHINERY SPACE
16500	Carbon Dioxide	SHAFT ALLEY
225	Carbon Dioxide	EMERGENCY GENERATOR ROOM
16500	Carbon Dioxide	VEHICLE CARGO HOLDS

Fire Extinguishers - Hand portable and semi-portable

Qty	Class Type
25	A-II
22	B-II
15	B-V
23	C-II

---Certificate Amendments---

Current Amendment

Port Amending/ MSO SAN FRANCISCO BAY

Date Amended/ 04Mar2004

-Remarks-

ADDED GMDSS ENDORSEMENT

1. Port Amending/ SFCMS

Date Amended/ 11Feb2004

-Remarks-

CREDIT WATERSIDE, FIRESIDE, AND HYDROTEST OF BOTH PROPULSION BOILERS PERFORMED.

2. Port Amending/ PORMS

Date Amended/ 06Jun2003

-Remarks-



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UPDATED TAILSHAFT DATES.

3. Port Amending/ SFCMS Date Amended/ 01Apr2003
-Remarks-
COMPLETED ANNUAL INSPECTION.

4. Port Amending/ SFCMS Date Amended/ 20Nov2001
-Remarks-
CHANGED OWNER AND OPERATOR NAME AND ADDRESS.

END