



U.S. Department
of Transportation
**MARITIME
ADMINISTRATION**

Memorandum

Subject: CURRENT COI DOCUMENTS

Date: 5/7/04

From: CENTRAL REGION *[Signature]*

Reply to

Attn. of:

To: JEAN BARILE

As per your request the Central Region ship's current COI Documents are being forwarded to your facility to be placed in the tech library.

The following COIs are attached.

- 21 - Cape Farewell
- 21 - Cape Flattery
- 21 - Cape Florida
- JP 7 - Cape Kennedy
- JP 7 - Cape Knox
- JP 6 - Cape Jacob
- ~~JP 6 - Cape Jacob~~
- JP 9 - Cape Victory
- JP 9 - Cape Vincent
- JP 10 - Diamond State
- JP 10 - Equality State

Cindy

*Pls seen in group s.
Title is Gp 7.
Make simple word file,
Send to me on email
so I can download to desktop.*

Need by COB MON 18th

JEAN



United States of America
Department of Transportation
United States Coast Guard

Certification Date: 20 Jul 2002
Expiration Date: 20 Jul 2007
IMO Number: 7304792

Certificate of Inspection

Vessel Name CAPE FAREWELL	Official Number 549153	Call Sign KICF	Service Freight Ship
Hailing Port NORFOLK, VA	Hull Material Steel	Horsepower 32000	Propulsion Steam Turbine
Place Built AVONDALE LOUISIANA, UNITED STATES	Delivery Date 15Dec1973	Date Keel Laid -	Gross Tons R-29508 Net Tons R-21983 DWT - Length R-811.7 I-
Owner US DEPT OF TRANSPORTATION MARITIME ADMINISTRATION MAR-613 ROOM 2122 400 7TH ST SW WASHINGTON, DC 20590 UNITED STATES	Operator PACIFIC-GULF MARINE, INC. P. O. BOX 6479 NEW ORLEANS, LA 70174-6479		

This vessel must be manned with the following licensed and unlicensed personnel. Included in which there must be 3 certified lifeboatmen, 0 certified tankermen, 0 HSC type rating, and 0 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	0 Ordinary Seamen	1 2nd Asst. Engr/3rd Engr	1 MAINTENANCE/UTILITY PE
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, 17 other persons in crew, 5 persons in addition to crew, and no others. Total persons allowed: 42

Route Permitted and Conditions of Operation:

---Oceans---

HIGH STRENGTH STEEL USED IN CONSTRUCTION REQUIRING SPECIAL WELDING. SEE CONSTRUCTION PORTFOLIO.

THIS VESSEL HAS BEEN GRANTED MODIFIED INSPECTION INTERVALS IN ACCORDANCE WITH ANNEX I TO MARAD/CG MOU ON RRF VESSELS DATED 25MAR92.

JUNIOR ENGINEERS, DECK ENGINE MECHANICS OR ENGINEMEN MAY BE SUBSTITUTED FOR ONE (1) OR MORE OILERS.

THE THREE (3) ENGINE MAINTENANCE PERSONNEL MAY BE ANY QMED RATING.

SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION

With this Inspection for Certification having been completed at PORT ARTHUR, TX, the Officer in Charge, Marine Inspection, MSO PORT ARTHUR 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 certificate issued by: J. W. JOHNSON, LCDR, USCG, By direction Officer in Charge, Marine Inspection MSO PORT ARTHUR Inspection Zone
Date	Zone	A/P/Q	Signature	
07/16/02	PATMS	P	J. W. Johnson	
-	-	-	-	
-	-	-	-	



Certificate of Inspection

Certification Date:
20Jul2002

CAPE FAREWELL

Page 2 of 4

THE SPECIFIED MANNING LEVEL IS CONTINGENT UPON THE PROPER OPERATION OF THE AUTOMATED CONTROL/AUTOMATED MONITORING/AUTOMATED MACHINERY MANAGEMENT SYSTEM(S). ANY MAJOR ALTERATION OR PROTRACTED SYSTEMS/ESSENTIAL COMPONENT FAILURE MUST BE IMMEDIATELY REPORTED TO THE COGNIZANT OCMI AT THE VESSEL'S FIRST U.S. PORT OF ARRIVAL.

---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
Drydock	04Dec2005	04Dec2000	13Jun1996
Internal structure	04Dec2005	04Dec2000	13Jun1996

---Stability---

Book Approval Date / 10Aug1981 Office/ NEWMI

---Inspection Status---

Fuel Tanks

Tank ID	Internal Examinations		
	Previous	Last	Next
#3 STBD WING F.O. TANK	-	04Dec2000	-
FWD CENTERLINE F.O. TANK	-	04Dec2000	-
#3 PORT WING F.O. TANK	-	04Dec2000	-

Boilers/Steam Piping

Maximum Steam Pressure Allowed/1075

Boiler/Piping ID	Hydro/Previous	Hydro/Last	Hydro/Next	Mounts	Mounts
				Opened	Removed
38471-2	11Mar1997	17Jun2002	17Jun2007	13Jun2002	06Mar1997
38471-1	11Mar1997	17Jun2002	17Jun2007	13Jun2002	06Mar1997

Boiler/Piping ID	Fireside			Waterside		
	Previous	Last	Next	Previous	Last	Next
38471-2	-	13Jun2002	13Dec2004	-	13Jun2002	13Dec2004
38471-1	-	13Jun2002	13Dec2004	-	13Jun2002	13Dec2004

Pressure Vessels

Type	Location	Previous	Last	Next
Air Receiver	Manufacturer: AVONDALE SHIPYARD IND	11Mar1997	20Jul2002	11Mar2007
Air Receiver	Manufacturer: "	"	"	"
Air Receiver	Manufacturer: "	11Mar1997	20Jul2002	11Mar2007
Air Receiver	Manufacturer: "	"	"	"
Other	MACHINERY SPACE	11Mar1997	20Jul2002	11Mar2007
Other	AFT MACHINERY SPACE	11Mar1997	20Jul2002	11Mar2007
Air Receiver	CABIN DK PORT LIN	11Mar1997	20Jul2002	11Mar2007
DC Heater	MACHINERY SPACE	11Mar1997	20Jul2002	11Mar2007



Certificate of Inspection

CAPE FAREWELL

Page 3 of 4

Certification Date:
20Jul2002

Tailshafts

Tailshaft ID	Date Drawn	Next Due Date
CENTERLINE	-	-

Lifesaving

Number of Davits/2

Lifeboat/Raft ID	Full Wgt Test	Light Wgt Test	Falls Rnwd	Falls End/End
1	18Jul2002	-	18Jun2002	-
1	18Jul2002	-	18Jun2002	-

---Lifesaving Equipment---

	Number	Persons		Required
Total Equipment for	42		Life Preservers(Adult)	47
Lifeboats(Total)	2	101	Life Preservers(Child)	0
Lifeboats(Port)*	1	53	Ring Buoys(Total)	30
Lifeboats(Starbd)*	1	48	With Lights*	15
Motor Lifeboats*	1	48	With Line Attached*	2
Lifeboats W/Radio*	0	0	Other*	15
Rescue Boats/Platforms	0	0	Immersion Suits	47
Inflatable Rafts	4	48	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
4	1.5	75
8	1.5	75

Fixed Extinguishing Systems

Capacity	Agent	Space Protected
100	Carbon Dioxide	ENGINEERING PAINT LOCKER
225	Carbon Dioxide	EMERGENCY GENERATOR ROOM
14800	Carbon Dioxide	CARGO HOLDS 2 OR 4
10400	Carbon Dioxide	CARGO HOLDS 1 OR 3
7500	Carbon Dioxide	CARGO HOLD 6
5000	Carbon Dioxide	CARGO HOLD 7
2500	Carbon Dioxide	CARGO HOLD 5
150	Carbon Dioxide	MACHINERY SPACE HOSE REEL
10200	Carbon Dioxide	MACHINERY SPACES
1600	Carbon Dioxide	STEERING GEAR ROOM
14800	Carbon Dioxide	DECK MAINTENANCE SHOP
900	Carbon Dioxide	BOSWAIN'S STORES MAIN DECK
400	Carbon Dioxide	BOSWAIN'S STORES 2ND DECK FWD
100	Carbon Dioxide	2ND DECK AFT PAINT LOCKER

Fire Extinguishers - Hand portable and semi-portable

Qty	Class Type
4	A-II
7	B-II



Department of Transportation
United States Coast Guard

Certificate of Inspection

CAPE FAREWELL

Page 4 of 4

Certification Date:
20Jul2002

1 B-V
5 C-II

END



United States of America
Department of Transportation
United States Coast Guard

Certification Date: 25 Jan 2002
Expiration Date: 25 Jan 2007
IMO Number: 7320411

Certificate of Inspection

Vessel Name CAPE FLATTERY	Official Number 550900	Call Sign K1IA	Service Freight Ship
------------------------------	---------------------------	-------------------	-------------------------

Hailing Port NORFOLK, VA	Hull Material Steel	Horsepower 32000	Propulsion Steam Turbine
-----------------------------	------------------------	---------------------	-----------------------------

Place Built AVONDALE, LOUISIANA, UNITED STATES	Delivery Date 01Jun1973	Date Keel Laid 01Jun1972	Gross Tons R-29508	Net Tons R-21983	DWT I-	Length R-811.7
---	----------------------------	-----------------------------	-----------------------	---------------------	-----------	-------------------

Owner US DEPT OF TRANSPORTATION MARITIME ADMINISTRATION MAR-613 ROOM 2126 400 7TH ST SW WASHINGTON DC 20590	Operator PACIFIC-GULF MARINE, INC. P. O. BOX 6479 NEW ORLEANS LA 70174-6479
---	--

This vessel must be manned with the following licensed and unlicensed personnel. Included in which there must be 3 certified lifeboatmen, 0 certified tankermen, 0 HSC type rating, and 0 GMDSS Operators.

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

In addition, this vessel may carry 0 passengers, 21 other persons in crew, 4 persons in addition to crew, and no others. Total persons allowed: 42

Route Permitted and Conditions of Operation:

---Oceans---

SPECIAL TENSILE STEELS USED IN CONSTRUCTION. SEE CONSTRUCTION PORTFOLIO PRIOR TO COMMENCING REPAIRS. JUNIOR ENGINEERS, DECK MECHANICS, OR ENGINEER MAY BE SUBSTITUTED FOR OILERS.

THE ELIMINATION OF THE FIREMAN/WATER TENDERS IS CONTINGENT UPON THE PROPER OPERATION OF THE BOILER MANAGEMENT SYSTEM. ANY ALTERATION TO OR FAILURE OF THE SYSTEM MUST BE REPORTED TO THE OCMI AT THE VESSEL'S FIRST UNITED STATES PORT OF ARRIVAL.

ALL LICENSED INDIVIDUALS MUST HOLD LICENSES AUTHORIZING SERVICE ON VESSELS OF A TONNAGE AT LEAST EQUAL TO THE VESSEL'S U.S. REGULATORY TONNAGE AS INDICATED ON THIS CERTIFICATE OF

SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION

With this Inspection for Certification having been completed at Mobile, AL, the Officer in Charge, Marine Inspection, Mobile, Alabama 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 certificate issued by: D. M. SMITH, CAPTAIN, USCG Officer in Charge, Marine Inspection Mobile, Alabama Inspection Zone
Date	Zone	A/P/Q	Signature	
-	-	-	-	
-	-	-	-	
-	-	-	-	



Certificate of Inspection

CAPE FLATTERY

INSPECTION AS PROVIDED IN IMO RESOLUTION A.540(XIII).

UNLICENSED SEAMEN PERFORMING NAVIGATIONAL WATCHKEEPING DUTIES MUST POSSESS MERCHANT MARINER DOCUMENTS ENDORSED AS ABLE SEAMAN, OR ORDINARY SEAMAN WITH A LETTER OF QUALIFICATION AND SPECIAL TRAINING AS PROVIDED IN NVIC 3-83.

THIS VESSEL IS EQUIPPED WITH GMDSS AND SHALL BE PROVIDED WITH A MINIMUM OF TWO PERSONS WHO POSSESS CERTIFICATES ISSUED TO THEM FROM THE FCC ATTESTING TO THEIR QUALIFICATION IN THE OPERATION OF GMDSS.

THIS VESSEL IS REQUIRED TO BE DRYDOCKED AFTER 3 YEARS OF ACCUMULATED ACTIVATION TIME OR PERFORM THE DRYDOCK EXAM ACCORDING TO THE DATE SPECIFIED BELOW, WHICHEVER OCCURS FIRST.

---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
Drydock	25Jan2007	25Jan2002	06Jun1996
Internal structure	25Jan2007	25Jan2002	26Aug1996

---Stability---

Letter	Approval Date / 15Feb2002	Office/ MSC
Book	Approval Date / 17Jun1979	Office/ NEWMI

---Inspection Status---

Boilers/Steam Piping

Maximum Steam Pressure Allowed/

Boiler/Piping ID	Hydro/Previous	Hydro/Last	Hydro/Next	Mounts Opened	Mounts Removed
73095	-	-	-	-	-
73096	-	-	-	-	-

Boiler/Piping ID	Fireside			Waterside		
	Previous	Last	Next	Previous	Last	Next
73095	-	-	-	-	-	-
73096	-	-	-	-	-	-

Pressure Vessels

Type	Location	Previous	Last	Next
Air Receiver	Manufacturer: AVONDALE SHIPYARD	-	23Jan2002	23Jan2007
Air Receiver	Manufacturer: AVONDALE SHIPYARD	-	23Jan2002	23Jan2007
Air Receiver	Manufacturer: AVONDALE SHIPYARD	-	23Jan2002	23Jan2007
Air Receiver	Manufacturer: AVONDALE SHIPYARD	-	23Jan2002	23Jan2007
DC Heater	Manufacturer: AQUA CHEM INC.	-	23Jan2002	23Jan2007
Other	Manufacturer: AVONDALE SHIPYARD	-	23Jan2001	23Jan2007
Other	Manufacturer: AVONDALE SHIPYARD	-	23Jan2001	23Jan2007



Certificate of Inspection

CAPE FLATTERY

Page 3 of 4

Certification Date:
25Jan2002

23Jan2002

23Jan2007

Tailshafts

Tailshaft ID	Date Drawn	Next Due Date
CENTERLINE	23Aug2001	-

Lifesaving

Number of Davits/2

Lifeboat/Raft ID	Full Wgt Test	Light Wgt Test	Falls Rnwd	Falls End/End
2	-	-	13May1996	-
1	-	-	13May1996	-

---Lifesaving Equipment---

	Number	Persons		Required
Total Equipment for		42	Life Preservers (Adult)	47
Lifeboats (Total)	2	101	Life Preservers (Child)	0
Lifeboats (Port)*	1	53	Ring Buoys (Total)	30
Lifeboats (Starbd)*	1	48	With Lights*	15
Motor Lifeboats*	1	48	With Line Attached*	2
Lifeboats W/Radio*	0	0	Other*	13
Rescue Boats/Platforms	0	0	Immersion Suits	47
Inflatable Rafts	4	63	Portable Lifeboat Radios	0
Life Floats/Bouyant App	0	0	Equipped with EPIRB?	Yes

(* included in totals)

---Fire Fighting Equipment---

Number of Fireman Outfits/ 2

Number of Fire Pumps/ 2

Hose information

Qty	Diameter	Length
17	2.5	75
13	1.5	75

Fixed Extinguishing Systems

Capacity	Agent	Space Protected
225	Carbon Dioxide	EMERGENCY GENERATOR ROOM
14800	Carbon Dioxide	DECK MAINTENANCE SHOP
14800	Carbon Dioxide	CARGO HOLDS
14800	Carbon Dioxide	BOSWAIN'S STORES
14800	Carbon Dioxide	MACHINERY SPACES
14800	Carbon Dioxide	STEERING GEAR ROOM
100	Carbon Dioxide	DECK PAINT LOCKER
100	Carbon Dioxide	ENGINEERING PAINT LOCKER

Fire Extinguishers - Hand portable and semi-portable

Qty	Class Type
4	A-II
7	B-II
1	B-V
5	C-II



Department of Transportation
United States Coast Guard

Certificate of Inspection

Page 4 of 4

Certification Date:
25Jan2002

CAPE FLATTERY

END



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

Certification Date: 29 Aug 2002
Expiration Date: 29 Aug 2007
IMO Number: 7034335

Certificate of Inspection

Vessel Name CAPE FLORIDA	Official Number 530143	Call Sign WMIG	Service Freight Ship
-----------------------------	---------------------------	-------------------	-------------------------

Hailing Port NORFOLK, VA	Hull Material Steel	Horsepower 32000	Propulsion Steam Turbine
-----------------------------	------------------------	---------------------	-----------------------------

Place Built AVONDALE, LOUISIANA, UNITED STATES	Delivery Date 15Dec1971	Date Keel Laid	Gross Tons R-26406 I-	Net Tons R-18706 I-	DWT 29280	Length R-738.5 I-
---	----------------------------	----------------	-----------------------------	---------------------------	--------------	-------------------------

Owner US DEPT OF TRANSPORTATION MARITIME ADMINISTRATION MAR-613 ROOM 2122 400 7TH ST SW WASHINGTON, DC 20590 UNITED STATES	Operator PACIFIC-GULF MARINE, INC. P. O. BOX 6479 NEW ORLEANS, LA 70174-6479
---	---

This vessel must be manned with the following licensed and unlicensed personnel. Included in which there must be 4 certified lifeboatmen, 0 certified tankermen, 0 HSC type rating, and 0 GMDSS Operators.

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

In addition, this vessel may carry 0 passengers, 17 other persons in crew, 12 persons in addition to crew, and no others.
Total persons allowed: 46

Route Permitted and Conditions of Operation:

---Oceans---

HIGH STRENGTH STEEL USED IN CONSTRUCTION REQUIRING SPECIAL WELDING. SEE CONSTRUCTION PORTFOLIO.

JUNIOR ENGINEERS, DECK ENGINE MECHANICS OR ENGINEMEN MAY BE SUBSTITUTED FOR ONE (1) OR MORE OILERS.

THE SPECIFIED MANNING LEVEL IS CONTINGENT UPON THE PROPER OPERATION OF THE AUTOMATED CONTROL/AUTOMATED MONITORING/AUTOMATED MACHINERY MANAGEMENT SYSTEM(S). ANY MAJOR ALTERATION OR PROTRACTED SYSTEMS/ESSENTIAL COMPONENT FAILURE MUST BE IMMEDIATELY REPORTED TO THE COGNIZANT OCMI AT THE VESSEL'S FIRST U.S. PORT OF ARRIVAL.

SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION

With this Inspection for Certification having been completed at Port Arthur, TX, the Officer in Charge, Marine Inspection, MSO PORT ARTHUR 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:
Date	Zone	A/P/Q	Signature	
-	-	-	-	 J. W. JOHNSON, LCDR, USCG, By direction Officer in Charge, Marine Inspection MSO PORT ARTHUR Inspection Zone
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	



Certificate of Inspection

CAPE FLORIDA

Page 2 of 3

Certification Date:
29Aug2002

TWO (2) SPECIALLY TRAINED ORDINARY SEAMAN MAY BE SUBSTITUTED UP TO A MAXIMUM OF TWO (2) ABLE SEAMAN AS PROVIDED IN NVIC 3-83.

---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
Drydock	01Dec2005	01Dec2000	07Aug1996
Internal structure	01Dec2005	01Dec2000	07Aug1996

---Inspection Status---

Boilers/Steam Piping

Maximum Steam Pressure Allowed/1100

Boiler/Piping ID	Hydro/Previous	Hydro/Last	Hydro/Next	Mounts	Mounts
				Opened	Removed
13867	17Oct1996	22Jul2002	22Jul2007	26Jun2002	26Jun2002
13868	17Oct1996	22Jul2002	22Jul2007	26Jun2002	26Jun2002

Boiler/Piping ID	Fireside			Waterside		
	Previous	Last	Next	Previous	Last	Next
13867	17Oct1996	22Jul2002	22Jul2007	17Oct1996	22Jul2002	22Jul2007
13868	17Oct1996	22Jul2002	22Jul2007	17Oct1996	22Jul2002	22Jul2007

Pressure Vessels

Type	Location	Previous	Last	Next
DC Heater		17Oct1996	22Jul2002	22Jul2007
Other	Manufacturer: AVONDALE SHIPYARDS	17Oct1996	22Jul2002	22Jul2007
Air Receiver	Manufacturer: AVONDALE SHIPYARDS	17Oct1996	22Jul2002	22Jul2007
Air Receiver	Manufacturer: AVONDALE SHIPYARDS	17Oct1996	22Jul2002	22Jul2007
Air Receiver	Manufacturer: AVONDALE SHIPYARDS	17Oct1996	22Jul2002	22Jul2007
Air Receiver	Manufacturer: AVONDALE SHIPYARDS	17Oct1996	22Jul2002	22Jul2007
Air Receiver	Manufacturer: AVONDALE SHIPYARDS	17Oct1996	22Jul2002	22Jul2007
Other		17Oct1996	22Jul2002	22Jul2007

Tailshafts

Tailshaft ID	Date Drawn	Next Due Date
O/L CENTER SHAFT	-	01Dec2005

---Lifesaving Equipment---

Total Equipment for	Number Persons	Life Preservers(Adult)	Required
	46		50



Certificate of Inspection

CAPE FLORIDA

Page 3 of 3

Certification Date:
29Aug2002

Lifeboats (Total)	2	100	Life Preservers (Child)	0
Lifeboats (Port)*	1	50	Ring Buoys (Total)	24
Lifeboats (Starbd)*	1	50	With Lights*	12
Motor Lifeboats*	1	50	With Line Attached*	2
Lifeboats W/Radio*	1	0	Other*	10
Rescue Boats/Platforms	0	0	Immersion Suits	50
Inflatable Rafts	4	61	Portable Lifeboat Radios	2
Life Floats/Buoyant App	0	0	Equipped with EPIRB?	Yes

(* included in totals)

---Fire Fighting Equipment---

Number of Fireman Outfits/ 2

Number of Fire Pumps/ 2

Hose information

Qty	Diameter	Length
15	2.5	50
14	1.5	50

Fixed Extinguishing Systems

Capacity	Agent	Space Protected
400	Carbon Dioxide	BOS'S STORES
1480	Carbon Dioxide	CARGO HOLDS
1480	Carbon Dioxide	PUMP ROOM
1480	Carbon Dioxide	ENGINE ROOM
100	Carbon Dioxide	ENGINE ROOM LOCKER
100	Carbon Dioxide	DECK PAINT LOCKER
225	Carbon Dioxide	EMERGENCY GENERATOR ROOM
100	Carbon Dioxide	DECK PAINT SHOP
1600	Carbon Dioxide	STEERING GEAR ROOM

Fire Extinguishers - Hand portable and semi-portable

Qty	Class Type
4	A-II
1	B-I
9	B-II
1	B-V
1	C-II

---Certificate Amendments---

Current Amendment

Port Amending/ MSO PORT ARTHUR

Date Amended/ 16Oct2003

-Remarks-

COMPLETED ANNUAL INSPECTION.

END