

Pre-Coast Guard Inspection
October 2003

Five (5) pages total including this cover

ASB USE
 02/24
 10/14/03

PRE-COAST GUARD INSPECTION
BARBERI CLASS VESSEL

EQUIPMENT	TESTING		WORK		DATE	REMARKS
	YES	NO	OK	NO GOOD		
O. 1 - MAIN ENGINE overspeed Low Lube Oil Shutdown High Water Temp Alarm	✓		✓		10-14-03	920
	✓		✓			
	✓		✓			
O. 2 - MAIN ENGINE overspeed Low Lube Oil Shutdown High Water Temp Alarm	✓		✓		10-14-03	918
	✓		✓			
	✓		✓			
O. 3 - MAIN ENGINE overspeed Low Lube Oil Shutdown High Water Temp Alarm	✓		✓		10-14-03	910
	✓		✓			
	✓		✓			
O. 4 - MAIN ENGINE overspeed Low Lube Oil Shutdown High Water Temp Alarm	✓		✓		10-14-03	920
	✓		✓			
	✓		✓			
ENGINE ROOM SHUT-DOWN Control Panel Remote Shut-downs	✓		✓		10-9-03	
	✓		✓		10-9-03	
IO. 1 - SHIP SERVICE GEN. overspeed Low Lube Oil Shutdown High Water Temp Alarm Paralleling Reverse Current Relay	✓		✓		10-14-03	
	✓		✓			
	✓		✓			
	✓		✓			
	✓		✓			

EQUIPMENT	TESTING		NO GOOD	WORK		DATE	REMARKS
	YES	NO		OK	SUBMIT		
10.2 - SHIP SERVICE GEN.							
overspeed	✓		✓			10-14-03	
low Lube Oil Shutdown	✓		✓			10-14-03	
high Water Temp Alarm	✓		✓			10-14-03	
parallel	✓		✓			10-9-03	
reverse Current Relay	✓		✓			10-9-03	
EMERGENCY GENERATOR							
overspeed	✓		✓			10-14-03	
low Lube Oil Alarm	✓		✓			10-14-03	
high Water Temp Alarm	✓		✓			10-14-03	
VITAL SERVICE GENERATOR							
overspeed							
low Lube Oil Shutdown							
high Water Temp Alarm							
EMERGENCY FIRE PUMP							
Relief Valve	✓		✓			10-14-03	
Fire Main Pressure	✓		✓			10-14-03	
FIRE FIGHTING EQUIPMENT							
Fire Station in Engine Room	✓		✓			10-9-03	
Fire Stations in Motor Rooms	✓		✓			10-9-03	
MAIN FIRE PUMP							
Relief Valve	✓		✓			10-9-03	
Fire Main Pressure	✓		✓			10-9-03	
BILGE PUMP							
Relief Valve	✓		✓			10-14-03	
						10-14-03	120 PSI

EQUIPMENT	TESTING			WORK SUBMIT	DATE	REMARKS
	YES	NO	OK			
ILER #1 Relief Valve Low Water Cutout Modulate Flood Pump Shutdown Visual and Manual Alarms	✓		✓		10-14-03	LIFTED AT 48 PSI SEATED AT 34 "
	✓		✓		10-14-03	
	✓		✓		10-14-03	All SHUT downs worked
	✓		✓		10-14-03	Well, All alarmed,
	✓		✓		10-14-03	FD Fan delayed alarm
	✓		✓		10-14-03	
ILER #2 Relief Valve Low Water Cutout Modulate Flood Pump Shutdown Visual and Manual Alarms	✓		✓		10-14-03	LIFTED AT 48 PSI SEATED AT 33 PSI
	✓		✓		"	
	✓		✓		"	All SHUT downs worked
	✓		✓		"	Well, Alarms sounded.
	✓		✓		"	FD FAN - SHUTS boiler down INSTANTLY, delayed alarm
	✓		✓		10-7-03	
	✓		✓		10-7-03	
BEARING GEAR Emergency Steering Alarms	✓		✓			
COMPRESSOR #1 LISTS Relief Valve Settings 2001 Receiver Setting 2001 2002	✓		✓		10-14-03	
COMPRESSOR #2 - LISTS Relief Valve Settings 2002 Receiver Setting 2003 2004	✓		✓			
BATTERIES Charging Battery Trays Water	✓		✓		10/14/03	

DAE

EQUIPMENT	TESTING		WORK SUBMIT	DATE	REMARKS
	YES	NO			
WATER SEPARATOR	✓		✓	10-14-03	15 Am
ENGINE ROOM CONTROLS	✓		✓	10-7-03	
graph System	✓		✓	10-7-03	
ing Directional Indicator	✓		✓	10-7-03	
graph System	✓		✓	10-7-03	
ergency Lights	✓		✓	10-7-03	
ery Lights	✓		✓	10-7-03	
SYSTEM					
board Valve	✓		✓	10-7-03	
ritical Controllers	✓		✓	10-7-03	
erator	✓		✓	10-7-03	
board Pumps	✓		✓	10-7-03	
N DECK					
ch Rods	✓		✓	10-14-03	Checked 9 separate CME
ts					Shut-downs & tested.
PULSION UNIT					
Lube Oil	✓		✓	10-9-03	
rol Pressure	✓		✓	10-9-03	
reak	✓		✓	10-9-03	
ies	✓		✓	10-9-03	

Peter Potenza
 Signature (Chief Engineer)

2-14-03
 Date

Peter Potenza
 Print Name

A.S. BARBERI
 Name of Vessel

PAC = Pim CME Covello