

***** ATTENTION MR. KINSER:*****

AMERICAN BUREAU OF SHIPPING 65 BROADWAY, NY, NY 10006

TYPE OF REPORT = STELEX PORT = SF DATE 18JUN82

4404711 VESSEL GENERAL DANIEL I. SULTAN

HULL NO 9501

BUILDER BETHLEHEM ALAMEDA SHIPYARD, INC.

FLAG U.S.A. PORT OF REG

GROSS TONS 16039

TYPE TW PASS

LENGTH 573.00 BREADTH 75.50 DEPTH 43.50

AUX KW 2400.0 BLR HS 36720 HP 20500

CLASS +A1 E

+AMS

LAI D UP

Y=YES **COMMENCED X=PREVIOUS SOCIETY SURVEY

HULL SURVEYS

ALL SURVEY DATES ARE DUE DATES UNLESS OTHERWISE INDICATED

SSH NO 06 1169

INTERVAL 4 YRS

INT 0568

AHS 0468 ALLI 09APR68 DD 0369 INTERVAL 2 YRS

LOADLINE CERT EXP 09NOV69

1930-B

LAST GAUGED 1165

FOR SSH NO 05

MACHINERY SURVEYS SSH 0369

BOILERS

TYPE DATE INT

WTB 0469

TS LINER NC

INTERVAL 3 YRS

AMS 0468

TAILSHAFT/S TUBESHAFT/S

LOC TYP DATE

P TBS 1168

S TBS 1168

NO OUTSTANDING RECOMMENDATIONS



cc: Wm Smith - Maad

NA=NOT APPLICABLE
NR=NOT REQUIRED
NC=NOT REQUIRED FOR THIS CYCLE
A=ALT. MEANS OF TEST FOR CARGO TANKS
W=WAIVED

START OF HULL PARTS
DONE DATES ARE LISTED FOR SPECIAL SURVEY PARTS
ALL PARTS

HULL - GENERAL

ACCOMMODATION SPACES
ANCHOR CHAINS
ANCHOR(S)
BILGES & DRAIN WELLS
BOTTOM PLATING
CHAIN LOCKER + PUMPING ARRANGEMENTS
COFFERDAMS & VOID SPACES, FRAMES
DECK(S)
HAWSE PIPES
MACHINERY &/OR BOILER ROOM SPACES
PEAK SPACE AFT
PEAK SPACE FWD
PLATING IN WAY OF AIRPORTS
SANITARY OVERBOARD DISCHARGES
SHAFT TUNNELS
SHELL PLATING
STERN FRAME, RUDDER, ETC
STORAGE SPACES

HULL - DRY CARGO

HATCH COVERS NOT FITTED WITH TARPS, HOSE TEST
HOLD NO.01(TWEEN DECK;BHDS;FRAMING;TANKTOP)
HOLD NO.02(TWEEN DECK;BHDS;FRAMING;TANKTOP)
HOLD NO.03(TWEEN DECK;BHDS;FRAMING;TANKTOP)
HOLD NO.04(TWEEN DECK;BHDS;FRAMING;TANKTOP)
HOLD NO.05(TWEEN DECK;BHDS;FRAMING;TANKTOP)
HOLD NO.06(TWEEN DECK;BHDS;FRAMING;TANKTOP)
HOLD NO.07(TWEEN DECK;BHDS;FRAMING;TANKTOP)
HOLD NO.08(TWEEN DECK;BHDS;FRAMING;TANKTOP)

NON-LPG/LNG-TANKS

EXAM	TEST	-NO-	LOC	TYPE	FUNCTION/FRAME
		01	P	DEEP	CGO 143-147
		02	S	DEEP	CGO 143-147
		03	P	DEEP	CGO 148-152
		04	S	DEEP	CGO 148-152
		05	P	DEEP	CGO 153-157
		06	S	DEEP	CGO 153-157
		10	P	DEEP	FW 112-120
		10	S	DEEP	FW 112-120
		12	P	DEEP	FO 118-120
		12	S	DEEP	FO 118-120
		13	P	DEEP	FW 120-128
		13	S	DEEP	FW 120-128
		15	P	DEEP	FO 120-128
		15	S	DEEP	FO 120-128
		16	P	DEEP	FO/WB 158-166
		16	S	DEEP	FO/WB 158-166
		17	P	DEEP	FO/WB 166-180
		17	S	DEEP	FO/WB 166-180
		18	C	DEEP	FO/WB 174-182
		19	C	DEEP	FO/WB 182-195
		20	C	DEEP	FO/WB 195-213
		01		DOUBLE BOTTOM	FO/WB 18-42
		02	P	DOUBLE BOTTOM	FO/WB 42-60
		02	S	DOUBLE BOTTOM	FO/WB 42-60
		03	C	DOUBLE BOTTOM	FO/WB 60-78
		03	P	DOUBLE BOTTOM	FO/WB 60-78
		03	S	DOUBLE BOTTOM	FO/WB 60-78
		04	C	DOUBLE BOTTOM	FO/WB 78-98
		04	P	DOUBLE BOTTOM	FO/WB 78-98
		04	S	DOUBLE BOTTOM	FO/WB 78-98
		05	C	DOUBLE BOTTOM	FO/WB 98-112
		05	P	DOUBLE BOTTOM	FO/WB 98-112
		05	S	DOUBLE BOTTOM	FO/WB 98-112
		06	C	DOUBLE BOTTOM	FO/WB 112-128
		06	P	DOUBLE BOTTOM	FO/WB 112-128
		06	S	DOUBLE BOTTOM	FO/WB 112-128
		07	C	DOUBLE BOTTOM	FO/WB 128-142
		07	P	DOUBLE BOTTOM	FO/WB 128-142
		07	S	DOUBLE BOTTOM	FO/WB 128-142
		08	C	DOUBLE BOTTOM	FO/WB 142-158
		08	P	DOUBLE BOTTOM	FO/WB 142-158
		08	S	DOUBLE BOTTOM	FO/WB 142-158
		09	P	DOUBLE BOTTOM	FO/WB 158-172
		09	S	DOUBLE BOTTOM	FO/WB 158-172
				PEAK AFT	WB 213-AP
				PEAK FORE	WB FP-18
		11	P	SETTLING	FO 112-120
		11	S	SETTLING	FO 112-120
		14	P	SETTLING	FO 120-128
		14	S	SETTLING	FO 120-128
	AFT			STABILIZING	WB 153-157
	DUMP			STABILIZING	WB 142-156
	FWD			STABILIZING	WB 143-147

NA=NOT APPLICABLE
START OF MACH PARTS
DONE DATES ARE LISTED FOR SPECIAL SURVEY PARTS
ALL PARTS

MACHINERY GENERAL

	ANCHOR WINDLASS (AND AUXILIARIES)
	BILGE SYSTEM
	FIRE FIGHTING EQUIPMENT
NO 1	FORCED DRAFT FAN(S)
NO 2	FORCED DRAFT FAN(S)
NO 3	FORCED DRAFT FAN(S)
NO 4	FORCED DRAFT FAN(S)
PORT	FOUNDATION BOLTS & CHOCKS
NO 1	FUEL OIL HEATER(S)
NO 2	FUEL OIL HEATER(S)
PORT	LINE SHAFTING & BEARINGS
STBD	LINE SHAFTING & BEARINGS
FWD	MAIN LUBE OIL COOLER NO 1
AFT	MAIN LUBE OIL COOLER NO 2
PORT	MAIN REDUCTION GEARS
STBD	MAIN REDUCTION GEARS
PORT	MAIN THRUST BEARING & SHAFT
STBD	MAIN THRUST BEARING & SHAFT
	PIPING SYSTEMS
	PUMPING ARRANGEMENTS
	SEA VALVES, CHESTS, ETC
	STEER MCHY-RELIEF SET,PUMPS,PIPES,CONTROLS,TEST

MAIN TURBINES

	AUX CONDENSER NO 1
	AUX CONDENSER NO 2
	AUX CONDENSER NO 3
	AUX CONDENSER NO 4
	BLEED STEAM ARRANGEMENTS
FWD	DEAERATING FEED HEATER(D.C.)
FWD	FEED HEATER FIRST STAGE
AFT	HIGH PRESSURE FLEXIBLE COUPLING
FWD	HIGH PRESSURE FLEXIBLE COUPLING
AFT	HIGH PRESSURE TURBINE
FWD	HIGH PRESSURE TURBINE
AFT	LOW PRESSURE FLEXIBLE COUPLING
FWD	LOW PRESSURE FLEXIBLE COUPLING
AFT	LOW PRESSURE TURBINE
FWD	LOW PRESSURE TURBINE
AFT	MAIN AIR EJECTOR(S)
FWD	MAIN AIR EJECTOR(S)
AFT	MAIN CONDENSER(S)
FWD	MAIN CONDENSER(S)
AFT	MAIN STEAM LINES
FWD	MAIN STEAM LINES
AFT	MANEUVERING VALVES
FWD	MANEUVERING VALVES
AFT	OPERATING GOVERNOR
FWD	OPERATING GOVERNOR
AFT	STEAM STRAINER
FWD	STEAM STRAINER

PUMPS

AFT	AUX CIRCULATOR
FWD	AUX CIRCULATOR
AFT	BALLAST PUMP
FWD	BALLAST PUMP
AFT	BILGE & BALLAST PUMP
FWD	BILGE & BALLAST PUMP
AFT	BILGE PUMP
FWD	BILGE PUMP
AFT	BOILER FEED PUMP NO 1
FWD	BOILER FEED PUMP NO 1
AFT	BOILER FEED PUMP NO 2
FWD	BOILER FEED PUMP NO 2
AFT	DRAIN TRANSFER PUMP
FWD	DRAIN TRANSFER PUMP
AFT	FIRE & GENERAL SERVICE
FWD	FIRE & GENERAL SERVICE
AFT	FUEL OIL SERVICE PUMP NO 1
FWD	FUEL OIL SERVICE PUMP NO 1
AFT	FUEL OIL SERVICE PUMP NO 2
FWD	FUEL OIL SERVICE PUMP NO 2
AFT	FUEL OIL TRANSFER PUMP
FWD	FUEL OIL TRANSFER PUMP
AFT	LUBE OIL SERVICE PUMP NO 1
FWD	LUBE OIL SERVICE PUMP NO 1
AFT	LUBE OIL SERVICE PUMP NO 2
FWD	LUBE OIL SERVICE PUMP NO 2
AFT	MAIN CIRCULATOR
FWD	MAIN CIRCULATOR
AFT	MAIN CONDENSATE PUMP NO 1
FWD	MAIN CONDENSATE PUMP NO 1
AFT	MAIN CONDENSATE PUMP NO 2
FWD	MAIN CONDENSATE PUMP NO 2

ELECTRICAL GENERAL

AUX GENERATOR NO 1
AUX GENERATOR NO 2
AUX GENERATOR NO 3
AUX GENERATOR NO 4
AUX GENERATOR TURBINE NO.1
AUX GENERATOR TURBINE NO.2
AUX GENERATOR TURBINE NO.3
AUX GENERATOR TURBINE NO.4
CABLES FIXTURES & MAIN SWITCHBOARD
CIRCUITS MEGGER TEST
ELECTRIC MOTORS EXAM
ELECTRIC MOTORS MEGGER TEST
EMERGENCY GENERATOR ENGINE WITH ATTACHMENTS
EMERGENCY GENERATOR
GENERATOR OPERATIONAL TEST UNDER LOAD
NO 1 GENERATOR TRIPS
NO 2 GENERATOR TRIPS
NO 3 GENERATOR TRIPS
NO 4 GENERATOR TRIPS
REDUCTION GEAR SET NO 1
REDUCTION GEAR SET NO 2
REDUCTION GEAR SET NO 4
REDUCTION GEAR SET

N03