GENERAL NOTES

1. DRAWINGS INDICATE ONLY THOSE AREAS REQUIRING "CAFCO TYPE C" SPRAY-ON INSULATION FOR FIRE & THERMAL PURPOSES. (C.C.G. CERT Nº 100/A1-63)
2. INSULATION TO BE C.C.G.S.S.B. APPROVED, AS MANUFACTURED BY "CEM-AL PRODUCTS LTD." OF ONTARIO AND APPLIED AS SHOWN BY "ALEXANDER INSULATION" OF VANCOUVER, B.C..
3. DENSITY OF INSULATION TO BE NOT LESS THAN 175.2 KG/M3 DENSITY & APPLIED TO REQUIREMENTS OF C.C.G.S.S.B. WHERE FIRE RATING IS INDICATED; I.E.-305 MM MAX CTR. PINS, & WHERE NECESSARY GALV. SHT. METAL LATHING.
4. STEELWORK ALL PRIMED WITH "BAR. RUST" TO BE RESTORED OR CLEANED IN DAMAGED OR OILY AREAS PRIOR TO APPLICATION OF SPRAYCRAFT INSULATION.
5. ALL MATERIALS TO BE INCOMBUSTIBLE AND COMPLY WITH CANADIAN COASTGUARD SHIP SAFETY BRANCH REGULATIONS - HULL CONSTRUCTION REGS. PART X. FOR FIRE PROTECTION.
6. INSULATION TO BE TAMPED SMOOTH PRIOR TO INSTALLATION OF SHEATHING.
7. ACOUSTIC INSULATION TO BE SUBJECT TO SEPARATE CONSIDERATION.
8. SHEATHING
   GALV. PERFORATED S/M SHEATHING TO BE FITTED IN THE FOLLOWING SPACES;- FUNNEL, STEERING GEAR COMPARTMENT, FAN ROOM, WHEELHOUSE SHED, ENGINE ROOM, TRANSFORMER ROOM, CONVERTER ROOM, PROP. E.R. VENTS (11)
   GALV. SHEET METAL SHEATHING TO BE FITTED TO THE FOLLOWING SPACES;-
   TANK TOP
   SEWAGE COMPT PURIFIER ROOM
   E R FLAT
   CENTRAL STORES, STORE FRAMES ~ 30 - 40 ENGINEERS WORKSHOP, ELECTRICAL WORKSHOP,
   MAIN DECK
   CARGO HOLD, BEER STORE, S.A.R., ~~CLOTHING STORE~~, INCINERATOR COMPT, WIRE LEADS COMPT, PAINT STORE, HALON STORE, WINCH POWER ROOM, BOSUNS STORE.
   UPPER DECK
   ESCAPE TRUNK, CARGO TRUNK, ENGINE CASING, UNDERSIDE OF BOAT DECK EXPOSED TO WEATHER.
   BOAT DECK
   EMERGENCY GENERATOR ROOM, HALON ROOM, ER. CASING, DERRICK CONTROL RM.
   OFFICERS DECK
   CABLE TRUNK.
9. ANTI-CONDENSATION TREATMENT (C.C.G. CERT. Nº 100/H1-19)
   "VERSA-KOTE" LOW FLAME SPREAD PAINT TO BE APPLIED TO DECKHEAD SHELL & BULKHEADS IN WINCH COMPT & WIRE LEADS COMPT.
10. FLOATING FLOOR "NAVALITE N" (C.C.G. CERT. Nº 100/E1-24)
   CLASS A 60 FLOATING FLOOR SYSTEM TO BE APPLIED ON MAIN DK IN AREAS INDICATED. REMAINING AREAS OF MAIN DK REQUIRING CLASS A INSULATION WILL BE PROTECTED ON UNDERSIDE WITH "SPRAYED CAFCO". FIRE INTEGRITY WILL BE MAINTAINED AT BOUNDARIES COMMON TO BOTH APPLICATIONS BY MEANS OF A 380 MM OVERLAP IN ACCORDANCE WITH C.C.G.S.S.B. REQUIREMENTS. FOR FURTHER DETAILS SEE REF. Nº 3

REFERENCES

REF NO	DRAWING TITLE	DWG NO
1	FIRE ZONES	H0014 & 5
2	DECK COVERINGS	H-3510
3	ARRGT OF FLOATING FLOOR ON MAIN DECK.	H-3540

"AS FITTED"

DISTRIBUTION

DEPARTMENT	QTY.	DEPARTMENT	QTY.	DEPARTMENT	QTY.
Owners	3	Operations Manager		Shipwright	
Classification		New Const Supt	1	Rigger	
Steamship Inspection		Outfit Supt		Joiner	2
Prod. Con.	2	Repair Supt		Pipe Fitter	
Vic. Div.	1 Mylar	Steel Supt		Machine Shop	
Planning	1				
Hull D.O.					
Machinery D.O.	1	Loft		Sheet Metal	2
Electrical D.O.	1	Plater		Electric Shop	
Welding Engineer		Welder		Engine Fitter	

No.	REVISION	BY	DATE
2	INSULATION ON EXTERIOR OF BHD. DELETED	B.Y.C.	JAN 22 85
3	INSULATION UNDER MAIN DECK I.W.O GALLEY BHDS DELETED	BYC	APR 2 1985
4	INSULATION DELETED I.W.O. DECK-HEADS OF CENTRAL STORES & PROP. MOTOR RM. IN ACCORDANCE TO REF #3	B.Y.C	MAY 2 85
5	FLOATING FLOOR ADDED I.W.O. LAUNDRY & AFT CREW CABINS ON MAIN DK. O'NEIL FIRE DK. COMPOSITION FITTED I.W.O. CLEANING GEAR LKR. & LINEN LKR.	B.Y.C.	MAY 13 85
6	INSULATION INDICATED IN HANGAR, WORKSHOP	B.Y.C.	JULY 19 85
7	THERMAL INSULATION ADDED TO BHD FR. 13.	BYC	JULY 30 1985
8	SHEATHING TO BE FITTED IN FUNNEL & WHEELHSE. SHED	BYC.	4 SEPT 1985
9	SHEATHING IN FAN ROOM & S.G. COMPT. TO BE PERFORATED FOR ACOUSTICAL PERFORMANCE		20 SEPT 1985
10	EMERGY GEN. SILENCER HSE, OFFICERS DK, STARBD. THERMAL INSULATED	V.P.S. Vic.	23rd SEPT 1985
11	E R UPTAKES FR 82-86 TO BE ACOUSTICALLY INSULATED SEE E.D.O. FOR DETAILS	V.P.S VAN	18 OCT 1985
12	REV (10) DK.HD OF THIS SPACE TO BE INSULATED WITH BATTS ATTACHED TO PORTABLE SHEATHING	R. WEBB	29/10/85

Burrard Yarrows Corporation
SHIPBUILDERS, SHIP REPAIRERS, GENERAL ENGINEERS

DIVISION VANCOUVER
HULL 1.08/5.55 JOB No.
OWNERS Canadian Coast Guard

App'd/App'n	OWNERS	C S I		
Date	JUNE 12	SEPT. 11		

DRAWN BRUCE ROYLE | CHECKED AC | APPROVED

Canadian Coast Guard / Garde côtière canadienne

C.C.G. Ident. No. / G.C.C. ident. Nº

Vessel / Navire: Type 1100 Navaids Tender/Light Icebreaker

Drg. Title / Dess. titre: INSULATION PLAN

Date APR 84 | Scale/Échelle 1:100 | Rev. 12

Contractor Drg. No. / Entrepreneur dess. Nº 1.08/5.55-H 4110