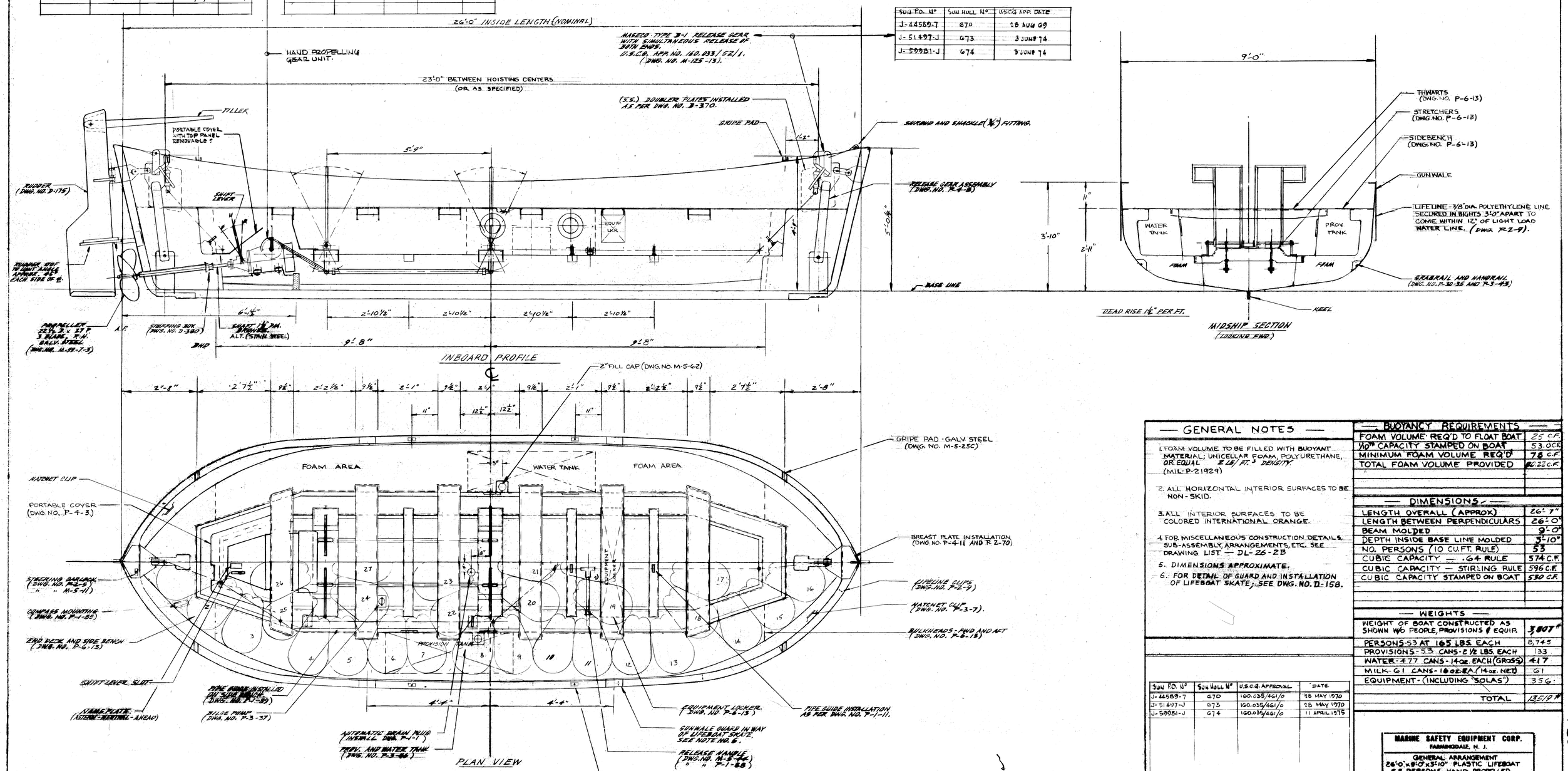
SUN P.O. Nº	SUN HULL Nº	TYPE	APP Nº	DATE
J-44589-7	G70	X	160.034/10/2	2 MAR 72
J-51497-J	G73	X	160.034/10/2	2 MAR 72

SUN P.O. Nº	SUN HULL Nº	TYPE	APP Nº	DATE
J-59981-J	G74	M	160.034/18/0	7 NOV 74

SUN P.O. Nº	SUN HULL Nº	USCG APP. DATE
J-44589-7	G70	28 AUG 69
J-51497-J	G73	3 JUNE 74
J-59981-J	G74	3 JUNE 74



GENERAL NOTES

1. FOAM VOLUME TO BE FILLED WITH BUOYANT MATERIAL; UNICELLAR FOAM, POLYURETHANE, OR EQUAL 2 LB/FT.³ DENSITY (MIL-P-21929)
2. ALL HORIZONTAL INTERIOR SURFACES TO BE NON-SKID.
3. ALL INTERIOR SURFACES TO BE COLORED INTERNATIONAL ORANGE.
4. FOR MISCELLANEOUS CONSTRUCTION DETAILS, SUB-ASSEMBLY, ARRANGEMENTS, ETC. SEE DRAWING LIST — DL-26-2B
5. DIMENSIONS APPROXIMATE.
6. FOR DETAIL OF GUARD AND INSTALLATION OF LIFEBOAT SKATE, SEE DWG. NO. D-158.

BUOYANCY REQUIREMENTS

FOAM VOLUME REQ'D TO FLOAT BOAT	25 C.F.
1/10th CAPACITY STAMPED ON BOAT	53.0 C.F.
MINIMUM FOAM VOLUME REQ'D	78 C.F.
TOTAL FOAM VOLUME PROVIDED	82.22 C.F.

DIMENSIONS

LENGTH OVERALL (APPROX)	26'-7"
LENGTH BETWEEN PERPENDICULARS	26'-0"
BEAM MOLDED	9'-0"
DEPTH INSIDE BASE LINE MOLDED	3'-10"
NO. PERSONS (10 CU.FT. RULE)	53
CUBIC CAPACITY — .64 RULE	574 C.F.
CUBIC CAPACITY — STIRLING RULE	596 C.F.
CUBIC CAPACITY STAMPED ON BOAT	530 C.F.

WEIGHTS

WEIGHT OF BOAT CONSTRUCTED AS SHOWN W/O PEOPLE, PROVISIONS & EQUIP.	3,807#
PERSONS-53 AT 165 LBS. EACH	8,745
PROVISIONS-53 CANS-2½ LBS. EACH	133
WATER-477 CANS-14 OZ. EACH (GROSS)	417
MILK-61 CANS-10 OZ. EA. (14 OZ. NET)	61
EQUIPMENT-(INCLUDING "SOLAS")	356
TOTAL	13,519#

SUN P.O. Nº	SUN HULL Nº	U.S.C.G. APPROVAL	DATE
J-44589-7	G70	160.035/461/0	28 MAY 1970
J-51497-J	G73	160.035/461/0	28 MAY 1970
J-59981-J	G74	160.035/461/0	11 APRIL 1975

LET.	DESCRIPTIONS	DATE
A	GENERAL NOTES AND REFERENCE PLANS CHANGED, WEIGHTS, WATER AND MISCELLANEOUS REVISED TO CONFORM WITH PROTOTYPE BOAT TESTED.	5-12-70

REVISIONS

MARINE SAFETY EQUIPMENT CORP.
FARMINGDALE, N. J.

GENERAL ARRANGEMENT
26'-0" x 9'-0" x 3'-10" PLASTIC LIFEBOAT
53 PERSONS HAND PROPELLED

DR. J.E. BUNNING	SCALE 3/8"=1'-0"	
CK. TED 7-2-70	DWG. NO. P26-28-S	REV. A
APP.		

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