

DIMENSIONS		
LENGTH P. TO AFTERDE OF CRUISESTEEN	87.25	+ 25'-1 1/2"
LENGTH BETWEEN PP	82.650	+ 27'-6"
BREADTH MOULDED	12.046	+ 38'-6"
DEPTH TO UPPERDECK	7.925	+ 26'-0"
--- " MAINDECK	5.485	+ 18'-0"
HEIGHT OF FORECASTLE	1.015	+ 3'-4"
--- OF DECKHOUSE ON UPPERDECK	2.250	+ 7'-6"
--- " BOATDECK	2.050	+ 7'-6"
--- " NAVIGATION BRIDGE	2.210	+ 7'-5"
--- " DECKHOUSE AFT	2.210	+ 7'-3"

CLASS:

LLOYDS REGISTER \* 100 A1 WITH FREEBOARD FOR A  
DRAUGHT CORRESPONDING TO A COMPLETE SUPERSTRUCTURE  
VESSEL HAVING A TONNAGE OPENING.  
STRENGTHENED FOR NAVIGATION IN ICE  
DOUBLE BOTTOM INCL. TANKTOP AND SHELL, BULHEADS  
MANDECK, BUTS IN SHELL, BUTS AND LAPS IN UPPERDECK  
FRAMES IN ENGINE ROOM, FRAMES IN BOILER ROOM, ICEFRAMES  
AND STRINGERS TO BE WELDED; SEE ALSO DRAWING.  
SUITABLE NOTATION RE WELDING.

BOTTOM ARRANGED TO CARRY WATERBALLAST OR FUEL OIL.

SCANTLING NUMERALS		
b (LOYDS)	= 83.72 x .96	= 80.73 H
D		7.715 7.775 ...
L x D (FIRST LONG NUMERAL)		651.0 ...
L x (B x D) (SECOND) --- )		16594
1/2 PROPORTION ---	= 83.75 / 995	= 10.56 ...
L FRAMING DEPTH		4.615 ...

<u>EQUIPMENT LETTER 'S'</u>	
<u>L = (B + D)</u>	1671.7
<u>FORECAST</u>	6.4
<u>DECK HOUSES &amp; BRIDGE DECK</u>	61.1
	1739.2

ALL BULBANGLES GERMAN STANDARD 1927

REMAINING REQUIREMENTS OF SECTION 40 OF THE  
RULES TO BE COMPLIED WITH WHERE APPLICABLE.

PLEASE REDUCE ALL SCANTLINGS WHERE POSSIBLE TO THE  
MIL. ALLOWED BY THE RULES

115  
115

6.25  
115  
115

"BERKEL" \*

55332

MIDSHIP SECTION

11/4 1.28

240  
4.8.02

711

332-C

7713 1-1512 1-0010 10010