



REV	DESCRIPTION	DATE	APPROVED

TOLERANCES		
	MIN	MAX
B1	2925	2950
B2	1025	1042
B3	6.5	
B4	79	84
B5	109	114
B6	98	103
B7	78	84
C1	3040	3064
C2	662	678
C3	3	
C4	51	56
C5	70	75
C6	62	67
C7	46	53
D1	230	245

- NOTES:
1. ALL DIMENSIONS IN MILLIMETERS.
 2. STRAIGHT ELEMENTS ON SIDES OF KEEL PASS THROUGH KEEL THICKNESS MEASUREMENT POINTS B3 & C3, B4 & C4, ETC. AND MUST MEET THE STRAIGHTNESS TOLERANCE FOR A LENGTH OF AT LEAST 800.
 3. TOLERANCE B3 IS APPLICABLE AT POINT A1 AND ABOVE. TOLERANCE C3 IS APPLICABLE ALONG TRAILING EDGE BELOW POINT A1.

ICA INTERNATIONAL SONAR CLASS ASSOCIATION	
KEEL TOLERANCES	
DATE: 8/20/99 DRAWN: S. S. CHECKED: _____ APPROVED: _____	SHEET: D OF: 1 SCALE: 1/4 SHEET: 1 OF 1