



Used subdivision:

ZONE	X1	X2	BP	HHSD	HHSU
Z01	-4.90	-3.00	0/0	-	9
Z02	-3.00	4.20	3.8	5.6	5.6/9
Z03	4.20	7.80	-	2.5/5.6	5.6/9
Z04	7.80	10.80	-	2.5/5.6	5.6/9
Z05	10.80	17.40	4.4/15.8	2.365/5.6	5.6/9
Z06	17.40	24.00	4.4/15.8	1.889/5.6	5.6/9
Z07	24.00	30.60	4.4/15.8	1.412/5.6	5.6/9
Z08	30.60	37.20	4.4/15.8	1.2/5.6	5.6/9
Z09	37.20	43.80	4.4/15.8	1.2/5.6	5.6/9
Z10	43.80	51.00	4.4/15.8	1.2/5.6	5.6/9
Z11	51.00	54.60	2.6	1.5/5.6	5.6/9
Z12	54.60	58.80	2.6	1.5/5.6	5.6/9/12/15
Z13	58.80	63.00	2.887	1.5/5.6	5.6/9/12/15
Z14	63.00	66.60	3.061	1.5/5.6	5.6/9/12/15
Z15	66.60	71.40	3.473	2.4/5.6	5.6/9/12/15
Z16	71.40	76.80	1.823	2.4/5.6	5.6/9/12/15
Z17	76.80	84.22	-	5.6	5.6/9/12/15
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Subdivision draught: 7.2 m

ATTAINED AND REQUIRED SUBDIVISION INDEX

Subdivision length	89.122 m
Breadth at the load line	22.000 m
Breadth at the bulkhead deck	22.000 m
Number of persons N1	0
Number of persons N2	0

Required subdivision index R = 0.53880

Attained subdivision index A = 0.61043

INIT	T m	GM m	A/R	A	A*WCOEF	WCOEF
DL	4.700	1.600	1.23	0.66232	0.13246	0.200
DP	6.200	1.600	1.15	0.62173	0.24869	0.400
DS	7.200	2.300	1.06	0.57318	0.22927	0.400

CALCULATION SUMMARY

INITIAL CONDITIONS

INIT GROUP SDSINI

INIT		DL	DP	DS
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T0	m	4.700	6.200	7.200
TR0	m	-0.100	0.000	0.000
HEEL0	degree	0.0	0.0	0.0
DSP0	t	6302.0	8809.7	10535.5
LCB	m	39.936	38.573	37.808
TCB	m	0.000	0.000	0.000
VCB	m	2.557	3.383	3.927
GM0	m	1.600	1.600	2.300
GM	m	1.600	1.600	2.300
KG	m	10.12	8.98	7.84
KMT	m	11.717	10.582	10.137

INDEX SUMMARY

TRIM 0

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INDEX ACCORDING TO NUMBER OF ZONES

DAMAGES	W*P*V*S
1-ZONE DAMAGES	0.33121
2-ZONE DAMAGES	0.21302
3-ZONE DAMAGES	0.05430
4-ZONE DAMAGES	0.00961
5-ZONE DAMAGES	0.00229
A-INDEX TOTAL	0.61043