



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 | 2/15.8 | 2.365/5.6 | 5.6/9 |
| Z06 | 17.40 | 24.00 | 2/15.8 | 1.889/5.6 | 5.6/9 |
| Z07 | 24.00 | 30.60 | 2/15.8 | 1.412/5.6 | 5.6/9 |
| Z08 | 30.60 | 37.20 | 2/15.8 | 1.2/5.6 | 5.6/9 |
| Z09 | 37.20 | 43.80 | 2/15.8 | 1.2/5.6 | 5.6/9 |
| Z10 | 43.80 | 51.00 | 2/15.8 | 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 |
| - - - | | | | | |

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 = 0.64808

| INIT | T m | GM m | A/R | A | A*WCOEF | WCOEF |
|------|--------|---------|------|---------|---------|-------|
| DL | 4.700 | 1.600 | 1.37 | 0.73686 | 0.14737 | 0.200 |
| DP | 6.200 | 1.600 | 1.21 | 0.65012 | 0.26005 | 0.400 |
| DS | 7.200 | 2.300 | 1.12 | 0.60164 | 0.24066 | 0.400 |

CALCULATION SUMMARY

INITIAL CONDITIONS

INIT GROUP SDSINI

| INIT | | DL | DP | DS |
|-------|--------|--------|--------|---------|
| <hr/> | | | | |
| 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

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 $A = 0.64808$

| INIT | T m | GM m | A/R | A | A*WCOEF | WCOEF |
|------|--------|---------|------|---------|---------|-------|
| DL | 4.700 | 1.600 | 1.37 | 0.73686 | 0.14737 | 0.200 |
| DP | 6.200 | 1.600 | 1.21 | 0.65012 | 0.26005 | 0.400 |
| DS | 7.200 | 2.300 | 1.12 | 0.60164 | 0.24066 | 0.400 |

INDEX ACCORDING TO NUMBER OF ZONES

| DAMAGES | W*P*V*S |
|----------------|---------|
| 1-ZONE DAMAGES | 0.32402 |
| 2-ZONE DAMAGES | 0.24281 |
| 3-ZONE DAMAGES | 0.06697 |
| 4-ZONE DAMAGES | 0.01166 |
| 5-ZONE DAMAGES | 0.00263 |
| A-INDEX TOTAL | 0.64808 |