



# TÜRK LOYDU

## TECHNICAL CIRCULAR

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**Related Requirement: 2008 SPS Code and Res. MSC 408(96)**

**Subject: Required subdivision index R for special purpose ships**

**Entry into Force Date: 01.07.2017**

1. The subdivision and damage stability of special purpose ships should in general be in accordance with SOLAS chapter II-1 where the ship is considered a passenger ship, and special personnel are considered passengers, with an  $R$ -value calculated as follows:

.1 where the ship is certified to carry 240 persons or more, the  $R$ -value is assigned as  $R$ ;

.2 where the ship is certified to carry not more than 60 persons, the  $R$ -value is assigned as  $0.8R$ ;  
and

.3 for more than 60 (but not more than 240) persons, the  $R$ -value should be determined by linear interpolation between the  $R$ -values given in .1 and .2 above.

Where:

$$R=1-(5,000/(Ls+2.5N+15,225))$$

$$N = N_1 + 2N_2$$

$N_1$  = number of persons for whom lifeboats are provided

$N_2$  = number of persons (including officers and crew) the ship is permitted to carry in excess of  $N_1$

2. Where the conditions of service are such that compliance with paragraph 2.2 above on the basis of  $N = N_1 + 2N_2$  is impracticable and where the Administration considers that a suitably reduced degree of hazard exists, a lesser value of  $N$  may be taken but in no case less than  $N = N_1 + N_2$ .