



КИТИТО Вириков Население	Safety of Life at Sea (SOLAS)	
<b>Determines</b> Minimum stand compatible to	dards for building, outfitting and operating ships, their safety.	
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M.Ventura	SOLAS	3











Col	<b>llision Bulkhead</b> A collision bulkhead shall be fitted which shall be watertight up to the bulkhead deck. This bulkhead must be located at a distance <b>d</b> from the forward
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	perpendicular so that:
	MIN( 0.05L, 10 m) ≤ d ≤ MAX(0.08L, 0.05L+3)
•	Where any part of the ship below the waterline extends forward of the forward perpendicular, e.g., a bulbous bow, the above distances shall be measured from a point either:
	- at the mid-length of such extension
	- at a distance 0.015L forward of the forward perpendicular
	- at a distance 3 m forward of the forward perpendicular
	whichever is less
	MIN( d <sub>FWD</sub> , 0.015L, 3 m )
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obabilistic Methods
rom SOLAS are now based in probabilistic erministic ones used previously in January of 2009
Probabilistic Standard
Global measure of the survivability
All the damage cases can be examined; the probability of occurrence of the damage is based in statistical analysis of real accident
e Cases of de damaged survivability contribut al to an index that can be used as a global measure of the capacity of survival

















Typo of Space	Permeability
Stores (paióis)	0.60
Accommodations	0.95
Machinery	0.85
Voids	0.95
Dry cargo	0.70
Reserved for liquids	0 or 0.95 *































