

## CREW SIZE AND MARITIME SAFETY

Committee on the Effect of Smaller Crews on Maritime Safety  
Marine Board  
Commission on Engineering and Technical Systems  
National Research Council

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# Crew Size And Maritime Safety

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**Summary :** Free crew size and maritime safety pdf download - u s oceangoing vessels have half the crew size of 30 years ago thanks to automation and mechanization in the shipping industry but are reductions in crew size increasing the risk of vessel accidents crew size and maritime safety explores how we can minimize risk without hindering technology presenting the most thorough analysis available of key issues such as domestic versus foreign manning practices and safety performance effect of crew size on crew fatigue level of training and ship maintenance and modernizing the u s coast guard approach to crew size regulation the volume features a trend analysis of 20 years of maritime safety data analyzing u s and international laws and treaties concerning ship manning and making recommendations for improvements in addition it includes a model for setting optimum crew levels based on systems engineering and tested with actual ships

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**resolution a.866(20) adopted on 27 november 1997 guidance** ... - adopted on 27 november 1997 ... requests the maritime safety committee to keep the ... 2.5 to maximize the effect of such inspections by ship's crew or ...

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**crew accommodation convention requirements 92 vs 133 vs** ... - international convention for the safety of life at sea, 1974, ... where the size, ... crew accommodation convention requirements 92 vs 133 vs mlc 2006

**reduced manning to increase fleet competitiveness<sup>1</sup>** - can a ship's crew be arbitrarily small in size? ... the international maritime organization ... international convention for the safety of life at sea (solas) ...

**the maritime safety committee, - maritime and port** ... - the maritime safety committee, ... .2 the design and size of the ship in question. ... similar to the basic safety training as offered by the maritime

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