Surveyor Safety – Top 5 Near-misses

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**RESEARCH INITIATIVE** 

## **INTRODUCTION**

Surveyors board ships, and access ports and docking areas and trust that adequate measures are taken to protect their safety. Surveyors have a responsibility to take measures to ensure their own safety. Many hazards and dangers are found on the ship and at ports. From walking on the dock, to boarding the ship, to entering enclosed spaces, surveyors must remain aware and alert to dangers to themselves and to the members of the ship's crew.

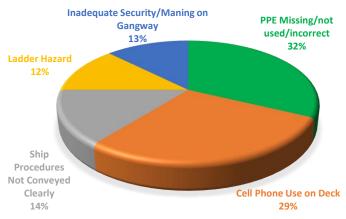


The nature of working on ships requires accessing unsafe areas, however countermeasures such as personal protective equipment, safety nets, lighting and atmospheric testing equipment increases the safety the personnel when they are required to be in these areas. As a visitor to the ship it is the responsibility of the surveyor to adhere to the rules of the ship, but also to act in accordance with the IACS joint statement on Safety for surveyors: "Where ABS personnel determine the risk to their safety to be too high they have the responsibility and right to refuse to carry out the work until it is safe to do so".



The following chart summarizes causes of near-misses resulting in hazards to surveyor safety, and highlights the importance of taking one's safety into one's own hands. Missing PPE on board, or the failure to use PPE is the number one reported cause of near-misses resulting in compromised surveyor safety. The number two hazard to surveyor safety is the use of cell phones on deck or on gangways or during cargo gauging/sampling. These comprise forty percent of the near miss reports analyzed, and are easily mitigated. Before undertaking work that requires extra safety precautions take a moment and put the spotlight on your safety.





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