

## ENTRY 8: CREW TRACKING WRISTBANDS

Question	Answer
1. Are you submitting as a:	Team
2. Email	<a href="mailto:sunilvpatil007@gmail.com">sunilvpatil007@gmail.com</a>
3. Email address #2	<a href="mailto:shindeniranjan5293@gmail.com">shindeniranjan5293@gmail.com</a>
4. Email address #3	<a href="mailto:santoshgodi83@gmail.com">santoshgodi83@gmail.com</a>
5. Tell us about yourself/team	We all are marine engineers holding Indian class 4 COC and all are from India, presently working in Executive Ship Management Pvt LTD. We got to hear about this competition through company circular.
6. Date of birth	02/06/1994, 05/02/1993, 23/01/1993
7. Brief description of your idea	Our main motive of this idea is to improve personal safety by using a smart wrist band capable of giving alarm and real time tracking provision. Also it can be connected to that ships navigational system, so in case of Man overboard it can alert the duty officer and help to react in short span. Also it can show the location of person who is overboard.
8. Tell us how your idea is original?	Now a days fitness tracking bands are common among all people, so from this we borrowed our idea and applied to shipping industry. So far no such technology is used on board.
9. How relevant is your idea to the shipping industry?	In most cases we loose person who has fallen overboard because none were aware about such incident. so adapting this idea we can at least get to know of such incident in real time and react accordingly.
10. How relevant is your idea to safety?	Onboard ship the most precious thing is human life, if it's lost can't be brought back. So our idea is directly related to personal safety.

Question	Answer
<p><b>11. How might your idea be implemented?</b></p>	<p>It can be implemented in a such a way that the wrist band is connected to ships radar system. Whenever person is beyond certain range it will automatically trigger alarm or it can be manually triggered in case of emergency.</p>
<p><b>12. What is the overall aim of your idea – will it save lives? Prevent losses?</b></p>	<p>Our main aim is to prevent human loss at sea. So our idea can effectively fulfill our aim.</p>
<p><b>13. Declaration</b></p>	<p>I hereby declare that this submission is my own work and that it contains no material previously published by another person, or material which has to any substantial extent been taken from any existing project or programme.</p>
<p><b>14. Additional imagery/graphic or photos to support your idea</b></p>	<p>Smart wrist band.jpeg</p>

