



Example Draft Technical Standard - objectives

- Performance of EBS to meet minimum health and safety requirements;
 - Simple design, capable of operation with one hand;
 - No additional hazard during helicopter escape and compatible with other equipment;
 - Targeted at breathing systems designed to be used for a maximum of 2-3 minutes;
 - Performance achievable in cold water, whilst inverted and exercising.
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Current status of draft standard

- No mandate for EBS;
 - No need to ban EBS.
 - CAA research strategy:
 - Side-floating helicopters – type specific design study?
 - Progress EBS research?
 - Further funding required.
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Remaining Questions!

- What are the true conditions of use of EBS?
 - When would you want to deploy – before or after water impact?
 - Can equipment be used by naive, possibly unfit, ageing offshore workers?
 - Are you willing to provide sufficient training to ensure competence?
 - Can we improve workforce health and well-being by reducing stress of training and improving perception of helicopter safety?
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