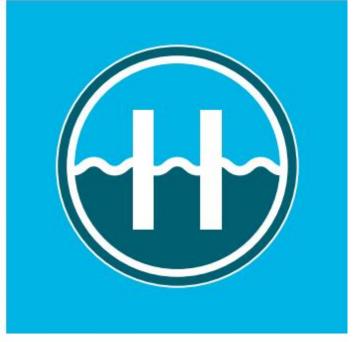
Key Safety Resources







A high-level summary of the key HeliOffshore safety resources.

Key HeliOffshore Resources What is it? What can I do with it? **Safety Strategy Performance** A high-level summary Assess and agree safety of our industry wide priorities and https://static1.squarespace.co accident prevention understand how they m/static/61545016c5513327f6 goals. link to the wider 4b3107/t/6192631900591f52fb industry work. The areas of focus to 7777c1/1636983578328/HeliOf make the greatest Use the model as a fshore-SPM v3.pdf difference to safety framework to develop **HeliOffshore Safety Performance Model** performance. plans for safety The key actions we are improvement and to colo of Enhanced Airworthinos Effective Error Tolos Maistevence/ Designs Told Control Designs measure and track focusing on to get us there. progress. Participate in industry wide actions to develop Effective Flight Regular Reports/ Adverse Weather Planning Forecasts Policy/Use Aircraft Capability and implement Attitude Air Traffic Control Bird Strike Airborne Collision High Intens Management Oversight Proventian Arcidance System Strobs Ligh products to achieve the Ground Collision Weight, Balance Passenger Flight Handling Dangerous Goods Chick-In Control accident prevention Fuel Exhaustion/ (Hot) Refuelling Fuel Flight Offshore Fuel Contamination Procedures Checks Planning Alternates Reserves goals. **Safety Performance Report** The Helicopter Safety Understand how your HeliOffshore Industry Report Performance Report is safety performance (helioffshore-industrythe product of our compares to industry report.org) systematic survey of safety performance. Welcome to the HeliOffshore Safety Performance I safety performance Consider sharing your data. data to improve the Data is gathered from accuracy and fidelity of operators, the industry data. manufacturers and Share the industry regulators, through report with your peers HelliOffshore's Safety and stakeholders to Intelligence improve understanding Programme, to from a of industry safety comprehensive performance. authoritative picture of global performance. **Health and Usage Monitoring** The HUMS Review and assess for **Systems Recommended Recommended Practice** sustainability in their **Practice Guide v2** Guidance v2 is the specific operations. HUMS-RP-v2.0.pdf product of a year of Recommended practice (squarespace.com) collaborative work by guidance may be varied the world's top HUMS in certain regions or for Health and Usage specialists. specific mission using a **Monitoring Systems** HeliOffshore Recommended The experts joined risk-based approach. **Practice Guidance** forces to share data, Share experiences policiees and implementing this experiences, to identify practice through the our industry's HeliOffshore Space. recommended practice. MeliOffshore

Helicopter Flight Data Monitoring HFDM-RP-v1.0-1.pdf (squarespace.com) Westers 10 Helicopter Flight Data Monitoring (HFDM) Recommended Practice for Oil and Gas Passenger Transport Operations Enter >

- This recommended practice offers guidance on the best way to operate a successful HFDM programme, including creating event sets, how to act on triggers, and analysis of larger datasets to identify issues such as organizational drift and company training needs.
- Use this recommended practice to implement and operate a successful HFDM programme. Key considerations include:
 - Regulation and data protection
 - Hardware and software
 - Organizational structure and Just Culture
 - Data analysis, acting on results and programme audit

Flightpath Management Recommended Practice Flightpath-Management-RPv2.0.pdf (squarespace.com)



- This guidance reviews five key elements fundamental to a safe stabilised approach in the offshore environment whilst expanding upon principles inherited from the fixed wing industry.
- The aim of this paper is to formalise industry recommended practice guidance and recommendation for flightpath management for offshore helicopter operations
- Implement improvements to flightpath management within your organisation. These five key elements include:
 - Energy State
 - Approach briefing
 - Go-around management Monitoring procedures
 - Use of automation

Human Hazard Analysis (HHA) https://static1.squarespace.co m/static/61545016c5513327f6 4b3107/t/618aa51f2141806e9 2485614/1636476199209/HHA -Standardised-Approach-v1.pdf



 An industry approach to assessing potential human hazards within the development of new aircraft, review of updates to in-service aircraft and proactive assessment of inservice aircraft Understand the methods that may be used to assess the human factor of maintenance

Windfarms Recommended Practice

HeliOffshore-Wind-Farm-Recommended-Practice.-March-2021-1.pdf (squarespace.com)



 This document identifies recommended practices to enable safe and efficient helicopter operations in support of offshore wind farms.

- Understand the recommended practices for helicopter operations in support of offshore windfarms.
- Implement required changes within operations required to support offshore windfarms.

Focused Work
Focused+Work+White+Paper+2
022.pdf (squarespace.com)





 Practical tools for managing distraction in a dynamic aviation environment. Review the report and consider implementation of the approach within your organisation to help mitigate the impact of distraction. Master Minimum Helideck
Equipment List (MMHEL)
HeliOffshore+MMHEL+Report++Version+1.1.pdf
(squarespace.com)



- It is a document based upon the methodology used to ensure the airworthiness of an aircraft.
- A clear, understandable, and proven methodology to guide the pursuit of safe helideck operations based on the serviceability of helideck equipment.

 Standardized communications and helideck operations so safety issues are easily identifiable and safety recommendations are readily accessible and applicable.

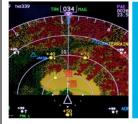
Unexpected Events Pilot
Monitoring Research Report
HeliOffshore+Pilot+Monitoring+
Research+Paper+-+2022.pdf
(squarespace.com)





 It is a report, based on flight simulators and eye tracking technology, that studied a range of scenarios

 Integrate technical training and simulator training for front-line crews to help improve safety





Industry Action Plan for Night
Deck Landing Practice
HeliOffshore+Industry+Action+
Plan+Night+Deck+Landing+Practices.pdf (squarespace.com)

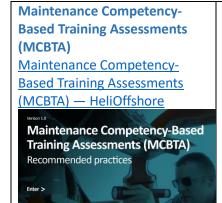
Industry Action Plan







- A paper that outlines opportunities for systemic improvements for routine night deck landing practice identified by reviewing two recent accidents.
- Learn and understand potential improvement opportunities.
- Review contractual relationship between helicopter operators and customers to ensure that helidecks and their associated operations are managed robustly.
- Learn about the importance of a robust Line Training system to improve safety.



HeliOffshore

The Maintenance
 Competency-Based
 Training Assessment
 (MCBTA) is a
 Recommended Practice
 report that exemplifies
 how the industry
 identifies improvement
 opportunities, works
 together and learns
 from each other to
 ensure no lives are lost
 in offshore aviation.

- Prevent goals linked to System Failure.
- Improve employees personal development and improve communication and trust between all parties.
- Create opportunities for business development, as operators can utilise the data to evaluate their capabilities as a company and plan future training requirements
- Provide practical guidance for implementing assessments effectively and successfully.