HeliOffshore Activities: Delivery of the Safety Programme

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Solakonferansen

21st September 2022



Overview

- Introduction to HeliOffshore
 - Strategic focus and our Safety Programme
 - Safety Performance reflection
- Focus on Human Performance
- Share Data → Develop Insight → Take Action



Membership – and global partnerships

West Coast

Macquarie Rotorcraft Leasing Limited (CA)

Canada

CAF Cougar Helicopters Inc. Heli-One International Aviation Marketing Limited Marsh Specialty Pratt &Whitney Canada SKYTRAC Systems Limited

South Aeroservicios Especializados S.A. Midwest De C.V. (MX) Arrow Aviation (LA) Bell (TX) BP PIc (TX) Bristow Group Inc. (TX) CHC Helicopter Chevron Corporation (TX) ConocoPhillips (TX) Exxon Mobil Corporation Aviation Services (TX) Heliservicio S.A. (MX) Honeywell Aerospace (AZ) International Association of Drilling Contractors (IADC) The LOSA Collaborative National Helicopter Services Limited (NHSL) (TT, WI) Oliver Wyman (TX) Outerlink Global Solutions (LA) PHi Inc. (LA) Standard Aero/Vector

Aerospace (AZ)

Transportes Aéreos

Pegaso S.A. de C.V. (MX)

East Coast

Flight Safety Foundation (VA) FlightSafety International Inc. (DE) GE Aviation (MA) Global Aerospace Inc Helicopter Association Eni (IT) International (HAI) (VA) Sikorsky Aircraft Corporation (CT)

South America

Gmbh (DE) HELISPEED UK) HeliStandards (UK) Helevetia Marine Services (UK) HeliVibe Training & Consultancy Ltd (UK) HTM Helicopter Travel

B.V. (NL)

Intrinsic AS (NO)

Lobo Leasing (IRL)

KN Helicopters (DK)

Leonardo Helicopters (IT)

M Prior Consulting (UK)

Offshore Energy UK (UK)

Liberty Specialty Markets (UK)

HeliService international

Munich Gmbh(DE)

Lease Corporation International (LCI) (IRL)

Milestone Aviation Group Limited (UK)

Furone

Aeronautical Financial Ireland Ltd(IR)NHV (BE) Aerossurance Limited (UK) AeroteQ Consulting Limited (UK) Airbus Helicopters (FR) Air & Sea Analytics (UK) Alidaunia S.R.L (IT) Aircontact Services (NO) Atrium Underwriters Ltd (UK) AviaSafety Consulting International (UK) Baines Simmons Ltd (UK) Bel Air Aviation A/S (DK) Convex Insurance (UK) Coptersafety OY (FI) Cranfield University (UK) Ecole Nationale de l'Aviation Civile (ENAC) (FR) Equinor (NO) G.E.D.A. S.D.A. (IT) Gulfmed AVIATION SERVICES (MT) HDI Global Specialty (SE) Heli Holland Offshore

Africa

OPITO

Caverton Helicopters (NG) Everett Aviation (KE) Heliconia Aero Solutions (MA) International Aircraft Services (CI) Nesto Aviation (NG) SonAir Airline Services S.A. (AO) THG Group (SA) Tunisavia (TN) Ultimate Heli (SA) International Association of Oil & Gas Producers (IOGP) (UK)

Norwegian Confederation of Trade Unions (NO)

Middle East

SERVICES

Petroleum Air

Service (EG)

(UAE)

ORYX AVIATION

Offshore Helicopter Services Ltd (UK)

OMNI Helicopters International (PT)

Starr Underwriting Agents Ltd (UK)

Siemens Gamesa Renewable Energy(UK)

Safran Helicopter Engines (FR)

Shell Aircraft Limited (NL)

Spectro I Jet-Care (UK)

Step Change in Safety

Tonic Analytics Limited (UK)

WIKING Helikopter Service

Vega Offshore SRL (RO)

Limited (UK)

TOTAL SA (FR)

Vattenfall (DK)

Gmbh (DE)

Vaisala (FI)

WTW (UK)

HeliOffshore Members

5th September 2022 AOC holders in bold Italics

Asia Brunei Shell Petroleum Company Sdn Bhd (BN) <Euro-Asia Air> Air Company ASC Global Vectra Helicorp Ltd (IN) Petroliam Nasional Berhad (MY) PT Travira Air (ID) Sazma Aviation Snd Bhd (MY) SFS Aviation Company Limited (TH) Vietnam Helicopter Corporation - VNH (VNM) **United Offshore Aviation** Company Limited (TH) Weststar Aviation Services Sdn Bhd (MY)

Australia

Airworks NZ Esso Australia Ptv Safe Helidecks Ptv Ltd SGS Aviation Compliance Upstream Aviation



HELISTAR S.A.S. (CO) Lider Aviação S/A (BR)

HeliOffshore Management Team



Company Secretary & Membership Manager



Louise Nicolson

Director

Communications



Tim Rolfe CEO



Matt Greaves
Director HSIP



Steve Hazlehurst
Workstream and HSIP
Manager



Scott Allan
Technical
Director







HeliOffshore's Vision:

A safer frontline served by an open, responsive and aligned industry...

...so no lives are lost in offshore aviation











We're all involved in being aligned...



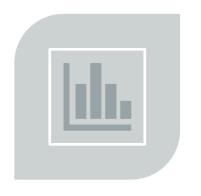




Future of industry safety: the core elements







INVESTMENT

TRUST

LEARNING



Let's do more with more...

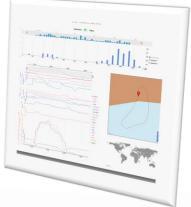




HeliOffshore Safety Intelligence Programme (HSIP)

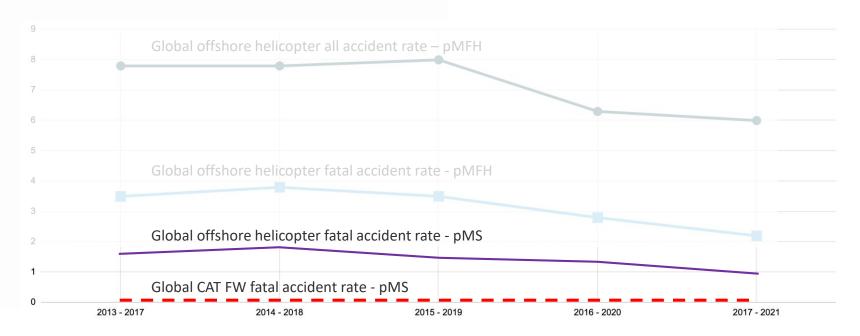
- Industry Report (www.helioffshore-industry-report.org)
- InfoShare
- InfoRate
- Leading Indicators
- Event Database -> Digital Twin
- HFDM raw data-sharing: Rig Approach & Take-off

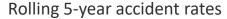






HSIP Data – accident rate insights

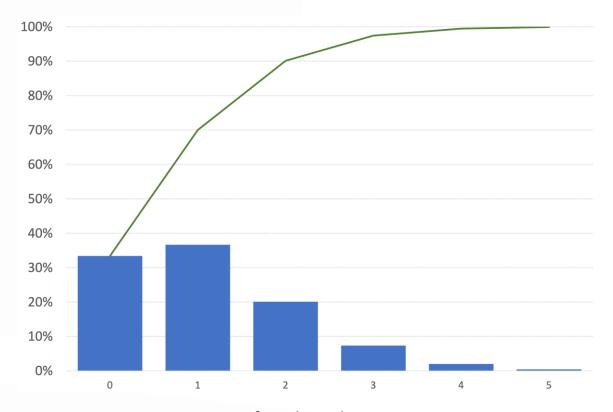






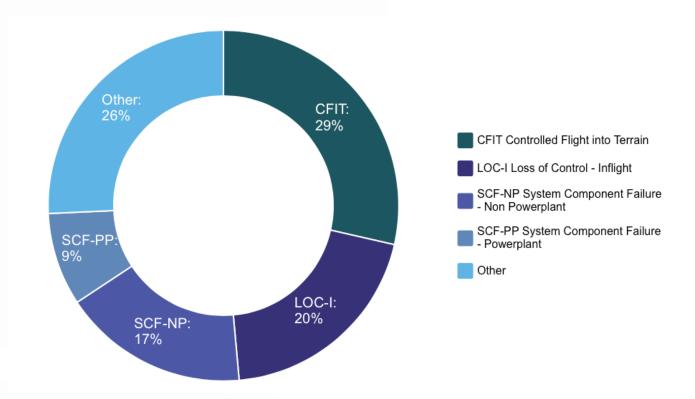
HSIP Data – a call to action?

Likelihood of occurrence



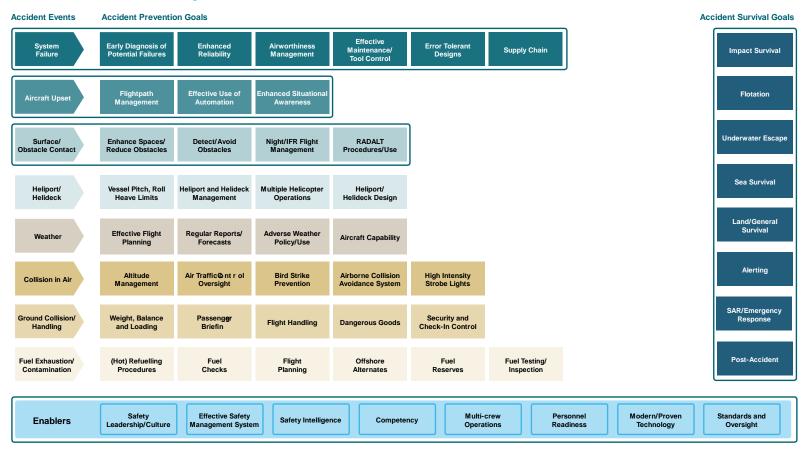


HSIP Data – CICTT Categories (Fatal Accs 2013-21)





HeliOffshore Safety Performance Model



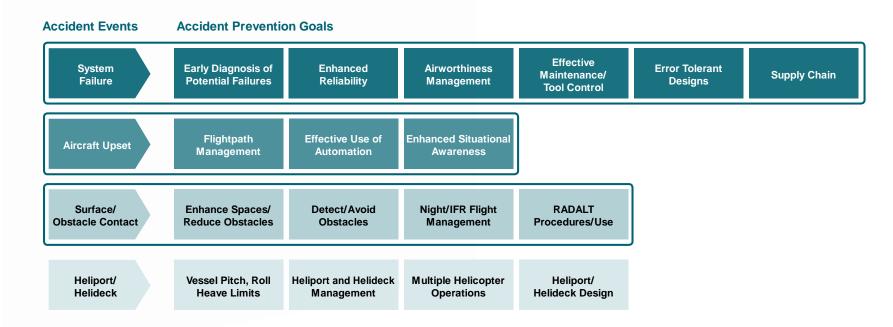








HeliOffshore Safety Performance Model Priorities





Key outputs – Recommended Practices









Key activities – Reports





Collaboration to deliver the Safety Programme...

- Commit to a future for the current fleet
- Enhance technology and attract new entrants
- Reinforce the basis of a safe and sustainable industry:
 - focus on frontline support
 - identify and support the leaders of tomorrow
 - adopt systematic observations of normal work
- Participate → Share Data → Develop Insight → Take Action



Tusen takk!

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www.helioffshore.org

www.helioffshore-industry-report.org

