

SOLAKONFERANSEN 2018 (SK18) – THE SOLA CONFERENCE 2018 Clarion Hotel Air, Sola

"Offshore Helicopter Operations Towards 2038"

We are looking forward to three exciting conference days at Sola.

Stiftelsen Solakonferansen (The Sola Conference Foundation) are embracing the whole aviation industry during the annual Solakonferansen (The Sola Conference). The objective of the conference is to gather representation from all levels within the authorities, oil companies, helicopter manufacturers, helicopter operators etc. to discuss the industry and enhance current aviation safety standards.

Stiftelsen Solakonferansen has for the fourth year in row, given the Conference Committee the mandate to continue with offshore helicopter operations as the main topic. This to underline that Solakonferansen intends to deal with this sector in depth.

The 2018 conference will be held in the English language. We will have to revert to Norwegian in between, but in those cases, we will supply handouts in English, and all lecturers will be presenting their slides in English.

The 2018 conference will be looking forward towards 2038, what does the industry look like in 2038? This aspect opens a lot of interesting perspectives which we intend to dive into. Technological development is one interesting aspect, and we will challenge the helicopter manufacturers on this topic. How does vertical flight look like in 2038? What is the level of automation? Do we still have pilots or do we have more of a systems monitoring role on board? What about training of technicians and pilots in the future? With the development in data computational power and augmented reality possibilities training could look very different 20 years from now. Another important prerequisite is how do we see the level of activity towards 2038 given that we still have 50% of the total oil and gas deposits still out there. Will we have a need for moving people off shore at all or is automation and integrated operations taking over?

In addition to exploring different future scenarios we will honor the tradition of having our regular speakers from; the Ministry of Transport and Communications, CAA NO, AVINOR AS and NHO Luftfart (The Federation of Norwegian Aviation Industries).

We are continuing the established three-day conference structure, also maintaining the evening mingling opportunities, and we will meet at a new destination, Clarion Hotel Air, Sola.

Of course, we want Solakonferansen to be a common arena for the industry, so we have also made it possible for participants/groups of participants or companies who wish to conduct internal meetings at the conference hotel, such as before the official opening and lunch the first day, and after lunch last day. We can offer five meeting rooms with capacity from 5 to 20 people. Furthermore, we have a larger meeting room that seats up to 70 participants. This room can optionally be offered as a show room. First come – first serve, no charge.

Stiftelsen Solakonferansen (The Sola Conference Foundation)

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Flyplassvegen 230 NO-4055 SOLA, Norway Tel: +47 67 03 04 48 VAT Reg/Tax ID No: 975 834 425 **General Manager**

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Monday September 17th

"Day One - The Helicopter Manufacturers Mercantile and Commercial"

0800 – 1055	Registration – Coffee in the hotel lobby
1100 – 1120	Welcoming Remarks Odin Leirvåg, Chairman of the Board of Stiftelsen Solakonferansen
	Solakonferansen 2018 Official Opening and Opening Speech Deputy Mayor Jan Sigve Tjelta, Sola Municipality
1120 – 1130	Lead In and Introduction to the Program Jarle Gimmestad, Master of Ceremonies, Senior Partner, Gimmestads
1130 – 1230	Buffet Lunch
1230 – 1645	What Does a Helicopter (Vertical Flight) Look Like in 2038? Level of Automation, Technology etc
1230 – 1320	Bell Helicopter Textron Inc Byron Ward, Vice President Bell 525 Program
1320 – 1335	Break
1335 – 1425	Sikorsky's Sustainment Organization Joseph Eltman, Senior Manager, Fleet Management Programs, Sikorsky, a Lockheed Martin Company
1425 – 1450	Break
1450 – 1540	Leonardo Helicopters Clive Scott, Director of Development Programs
1540 – 1555	Break
1555 – 1645	Airbus Helicopters Régis Magnac, Vice President Head of Customer Operations,
1645 – 1700	Break
1700 – 1730	Avinor AS Presentation Dag Falk-Petersen, CEO, Avinor AS
1730 – 1735	Summary and Close of Day One Jarle Gimmestad
1930 – 2200	Evening Social with Buffet Dinner at Clarion Hotel Air, Sky Tower (top floor)

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Tuesday September 18th

"Day Two - The Safe Offshore Helicopter Operations Professional"

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0800	Registration commences – Coffee in the hotel lobby
0845 – 0850	Introduction to Today's Program Jarle Gimmestad, Master of Ceremonies
0850 – 0940	Keynote Speaker Karl Johnny Hersvik, CEO Aker BP
0940 – 1020	Future Technology Santiago Soley Rimblas, Co-founder and CEO, Pildo Labs
1020 – 1050	Break
1050– 1125	The How's And The Why's Of Static Discharge With Helicopters, Morten Andreas Ødegaard Køltzow, Researcher, NO Meteorological Institute
1125 – 1145	Break
1145 – 1215	Status «The Committee for Helicopter Safety on The Norwegian Continental Shelf» (SF) – Handling and Dealing with Challenging Issues Rune Sæthre, Inspector Flight Operations Helicopter, Civil Aviation Authority Norway (CAA Norway), and Secretary to SF
1215 – 1315	Buffet Lunch
1315 – 1355	On Managing an Offshore Helicopter Business, Challenges Towards 2038 Mark Abbey, Regional Director, CHC Europe, Middle East, Africa (EMEA)
1355 – 1435	The Nature of Accidents, What Can We Expect Towards 2038? Prof. Graham Braithwaite, Cranfield University
1435 – 1455	Break
1455 – 1525	The International Association of Oil & Gas Producers (IOGP) Aviation Sub Committee "On the Future, Challenges Going Forward" Stephen G. Hawkes, Group Head of Aviation, BP, Chairman IOGP Aviation Sub Committee
1525 – 1550	From Sikorsky, a Lockheed Martin Company, Point of View Alan Walling, Director, Commercial Helicopter Programs and Aftermarket Services, Sikorsky Aircraft
1550 – 1625	Accident Investigation Board Norway Report On The Helicopter Accident At Turøy Kåre Halvorsen, Deputy Director and Director Aviation Department, and Tor Nørstegård, Inspector of Accidents, Accident Investigation Board Norway
1625 – 1630	Summary and Close Down Of Day Two Jarle Gimmestad, Master of Ceremonies
1815 – 2245	Evening Social and Tour of Ryfylke Fjords and/or Lysefjorden on board MS Sandnes – Sea Food Buffet Dinner, Static Displays 1815 Transport by bus from Clarion Hotel Air to Port of Stavanger, Strandkaien 1835 Arrive Strandkaien, embark MS Sandnes – local attendees (not resident at the hotel) to report at this point and time for embarkation 1845 Depart Stavanger for tour of Ryfylke/Lysefjorden 2215 Arrive Port of Stavanger, Strandkaien – disembark MS Sandnes 2225 Return by bus to Clarion Hotel Air, arrive hotel at 2245 hrs

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Wednesday September 19th

"Day Three – The Overall Offshore Helicopter Operations and Aviation Transport Policy"

0800	Coffee available in the hotel lobby
0845 - 0850	Introduction to Today's Program Jarle Gimmestad, Master of Ceremonies
0850 - 0935	Risks and Safety Challenges Towards 2038 Francois Lassale, Operations Director, HeliOffshore
0935 - 0950	Break
0950 – 1025	The Ministry of Transport And Communications Presentation State Secretary Brage Baklien, Progress Party (FrP)
1025 – 1055	Break
1055 – 1130	Civil Aviation Authority Norway Presentation Lars Kobberstad, Director General, CAA Norway
1130 – 1205	The Federation Of Norwegian Aviation Industries Presentation Torbjørn Lothe, Managing Director, The Federation of Norwegian Aviation Industries (NHO Luftfart)
1205 – 1220	Break
1220 – 1255	On The Unions In The Future Peggy Hessen Følsvik, President, LO Luftfart, and First Vice President, The Norwegian Confederation of Trade Unions (LO)
1255 – 1300	Summary of SK18 – Closing Remarks Jarle Gimmestad and Øivind Solberg
1300 – 1400	Buffet Lunch

See You <u>next year</u> at "Solakonferansen 2019", September 16th – 18th 2019!

Solakonferansen (The Sola Conference)

For Safety in Aviation – the most important independent arena for debate and exchange of knowledge.

For those having new knowledge – those who are in need of knowledge – those who want to obtain knowledge (SKB/Oct 13)

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