



Headline and Main Topic:

CLOSING THE GAP TO FIXED WING
HOW DO WE APPROACH THE FUTURE?

ONE CHALLENGE, MANY OPPORTUNITIES

THE SOLA CONFERENCE 2017 SOLAKONFERANSEN 2017

September 18th - 20th Scandic Stavanger Airport, Sola

www.solakonferansen.no | www.solakonferansen.com



SOLAKONFEF



Stiffelsen Solakonferansen (The Sola Conference Foundation) tends to embrace the whole aviation industry during the annual Solakonferansen (Sola Conference). The objective of the conference is to gather all levels within the authorities, organizations and companies, in order to seek solutions to gain better aviation safety standards.

To assemble a conference program that covers all aspects can sometimes be a demanding task as there are diversities between the fixed wing and helicopter industry in certain areas. To some extent there are common challenges, and solutions can be exchanged across the two industries. Other areas are more natural to be dealt with separately.

Regarding the offshore helicopter operations at present time, there are reason to believe that some practices could be put closer to fixed wing industry and regular air transport of passengers. The Sola Conference Foundation has therefore, for the third year in row, given the Conference Committee the mandate to make the offshore helicopter operations as main topic. This is done to underline that the Sola Conference intends to deal with this sector with thoroughness.

On the other hand, the conference program shows some universal issues I hope will be of high value for the aviation industry in general. I wish you very much welcome to an interesting, relevant and important aviation safety conference.

Odin Leirvåg Chairman, Stiftelsen Solakonferansen



The offshore helicopter sector is still in a period of change and uncertainty, and previously we have looked closer at the current status of the offshore helicopter business. We now think it is time to look forward. We see it as natural to compare the helicopter offshore transport to the fixed wing industry. Certainly, we would like it to be as safe and dependable as the fixed wing carriers. Travelling by air plane is now common for everyone, and it is also a very safe mode of transportation. Can we give our offshore passengers the same feeling and reassurance of having a safe journey as when they board a 737? Is it at all reasonable to make comparisons to the fixed wing segment as long as we still need to equip our offshore passengers with suits for survival? There are many different aspects in such a comparison which we will pursue as we, as an industry, try to look for a safe way forward.

We are continuing the established three-day conference structure and we will also continue the evening mingling opportunities, this time at the Falck Nutec Stavanger - Buøy training facility, and the Bristow Norway AS hangar.

We hope to see you there for an exciting three-days.

Øivind Solberg Chairman of the Conference Committee Solakonferansen 2017

WHAT IS SOLAKONFERANSEN (THE SOLA CONFERENCE)?

Stiftelsen Solakonferansen (The Sola Conference Foundation) aimes at bringing together the people who can best contribute to improve safety, quality and environment in aviation.

With an annual conference, Solakonferansen, the foundation wishes to find the best solutions, including paying attention to research, and let aviation authorities, organizations, airlines, unions and educational institutions present their contributions to improved aviation safety.

The Foundation's arrangement shall contribute to information, while at the same time taking into account and taking care of the specificity and tradition of aviation.

AUDIENCE

The target audience is professional and political leadership in the ministries, aviation authorities, airline industry management, Avinor, the Civil Aviation Authority, international aircraft manufacturers, organizations, service unions, research and educational institutions, press and media, politicians, oil companies, transport and other industries.

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Lecturers

- Minister of Transport and Communications Ketil Solvik-Olsen, Progress Party (FrP), Ministry of Transport and Communications
- Mayor Ole Ueland, Conservatives (H), Sola Municipality
- Lars Kobberstad, Director General, CAA Norway
- Dana Fiatarone, Vice President, Commercial Systems and Services, Sikorsky, a Lockheed Martin Company
- Kristin Færøvik, Chair of the Board, Norwegian Oil and Gas Association
- Dag Falk-Petersen, Chief Executive Officer, Avinor AS
- Gretchen Haskins, Chief Executive Officer, HeliOffshore
- Torbjørn Lothe, Managing Director, The Federation of Norwegian Aviation Industries (NHO Luftfart)
- Heidi Wulff Heimark, Area Manager, Bristow Norway AS
- Frode Steen, Professor, Dr. Oecon, Norwegian School of Economics (NHH)
- Anders Kristian Røsok, Chief Flight Operations and Chairman The Committee for Helicopter Safety on the Norwegian Continental Shelf (SF), CAA Norway
- Carl Gilbert Rego, Pilot Association Norway Board Member/Bristow Norway AS Pilot

Håvard Haugen

- J J Gerber,
 Operations Service Manager,
 Cougar Helicopters Inc, St. John Operations
- Thor Gunnar Johansen, Senior Manager Technical Services, CHC Helikopter Service AS
- John Arild Gundersen, Aviation Authority,
 AkerBP; Acting Chairman Norwegian Oil and Gas
 Association Aviation Forum
- Pål Hengebøl, Manager Flight Operational, Department of Environment, Avinor AS
- Henrik Solvorn Fjeldsbø, National Officer HES and Flight Safety, Industri Energi
- Airbus Helicopters, Sep 18th: Régis Magnac, Vice President Head of Operational Marketing
- Bell Helicopter Textron Inc, Sep 18th:
 Larry J Thimmesch, Vice President 525 Sales and Business Development
 Scott Poster, Manager, Drive System Engineering
- & Associate Tech Fellow Mechanical Systems

 Leonardo Helicopters, Sep 18th:
 Nigel Talbot, Division Safety Manager & Test Pilot
- Sikorsky Helicopters, Sep 18th: Simon Gharibian,
 Director, Fleet Management, Supportability and
 Training

Conductor/Master of Ceremonies:

Jarle Gimmestad,
Senior Partner, Gimmestads

Stiftelsen Solakonferansen (The Sola Conference Foundation) **Board** Chairman Odin Leirvåg Airline Captain (Ret), SAS Arne Martin Gilberg Director Business Development, Aircontactgruppen AS Erik Hamremoen Senior Adviser, Statoil ASA Nina Handegaard Consultant, British Midland Regional Heidi Wulff Heimark Area Manager, Bristow Norway AS Leif Anker Lorentzen Managing Director, Stavanger Airport, Sola Kenneth Arne Pettersen Associated Professor, University of Stavanger (UiS) Øivind Solberg, PhD Aviation Advisor, Coorporate Flight Safety, Statoil ASA Secretariat Håvard Haugen General Manager, Stiftelsen Solakonferansen **Conference Committee 2017** Leder Øivind Solberg, PhD Aviation Advisor, Coorporate Flight Safety, Statoil ASA Glenn Christiansen Manager Crew Training, CHC Helikopter Service AS Erik Hamremoen Senior Adviser, Statoil ASA Jim Urianstad Flight Operations Manager, Bristow Norway AS

Secretary



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Monday September 18th

| 0800-1055 | Registration - Coffee in the hotel lobby | 1350-1450 | Bell Helicopter Textron Inc * |
|-----------|--|-----------|--|
| 1100-1120 | Welcoming Remarks Odin Leirvåg, Chairman of the Board of The Sola Conference Foundation | | Larry Thimmesch, Vice President 525 Sales and Business Development, and Scott Poster, Manager, Drive System Engineering & Associate Tech Fellow Mechanical Systems |
| | The Sola Conference 2017 Official Opening and Opening Speech Mayor Ole Ueland, Sola Municipality | | |
| | | 1450-1520 | Break |
| 1120-1130 | Lead in and Introduction to the Program Jarle Gimmestad, Master of Ceremonies, Senior Partner, Gimmestads | | Sikorsky's Sustainment Organization * Simon Gharibian, Director, Fleet Management, Supportability & Training |
| 1130-1230 | Buffet Lunch | 1620-1625 | Summary and Close of Day One * |
| 1130-1230 | Buriet Lunch | | Jarle Gimmestad |
| 1230-1700 | This session will be in English language * The Helicopter manufacturers asked to illustrate following factors Closing the Gap to Fixed Wing - Is the current Helicopter Technology an Obstacle? What do we need to do? | 1830 | Transport by bus from Scandic Stavanger Airport to Falck Nutec Stavanger – Buøy, Tømmerodden 10, 4077 Hundvåg |
| | | 1855 | Bus to arrive at Falck Nutec Stavanger – Buøy; local attendants also to report at this point and time |
| 1230-1330 | Airbus Helicopters * Régis Magnac, Vice President Head of Operational Marketing Break | 1000 0100 | • |
| | | 1900-2130 | Hosted Evening Social at Falck Nutec Stavanger - Buøy, cohosted by Falck Nutec and Hansen Protection. Demonstrations of HUET (Dunker), Rescue Equipment, Firefighting and Static Displays. Buffet Dinner and Mingling |
| | | | |

Tuesday September 19th

| 0800 | Registration commences - Coffee in the hotel lobby | 1005-1035 | On Rough Climate and Harsh Weather Operations in Canada, * J J Gerber, Operations Service Manager, Cougar Helicopters Inc, St. Johns Operations |
|-----------|---|-----------|---|
| 0845-0850 | Introduction to Today's Program Jarle Gimmestad, Master of Ceremonies | | |
| 0850-0920 | Opening Lecture - On the Helicopter Offshore Business as seen from Heidi Wulff Heimark, Area Manager, Bristow Norway AS | 1035-1105 | From Airbus Helicopters Point of View, * Régis Magnac, Vice President Head of Operational Marketing, Airbus Helicopters |
| 0000 0050 | 0-0950 From Norwegian Oil and Gas Association Point of View, Kristin Færøvik, Chair of the Board, Norwegian Oil and Gas Association | 1105-1130 | Break |
| 0920-0950 | | 1130-1200 | Status "The Committee for Helicopter Safety on the Norwegian Continental Shelf" (SF) – Handling and dealing with challenging Issues, Anders Kristian Røsok, Inspector Flight Operations, CAA NO, Chairman SF |
| 0950-1005 | | | |
| | | 1200-1230 | On Current Status and Challenges, John Arild Gundersen, Acting Chairman Aviation Forum, Norwegian Oil and Gas |

Association

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Tuesday September 19th continues

| 1230-1330 | Buffet Lunch | 1620-1650 | From Sikorsky Helicopters Point of View * |
|-----------|--|-----------|--|
| 1330-1400 | Helicopter Technology and Limitations vs Fixed Wing – from an Engineer's Point of View, Thor Gunnar Johansen, Senior Manager Technical Services, CHC Helikopter Service AS | | Dana Fiatarone, Vice President, Commercial Systems and Services, Sikorsky, a Lockheed Martin Company |
| | | 1650-1700 | Break |
| 1400-1430 | Economics at a Glance, How the Industry Operates Today and Other Models, Frode Steen, Professor, Norwegian School of Economics (NHH) | 1700-1745 | Leonardo Helicopters * Roberto Garavaglia, Senior Vice President, Competitive Analysis & Strategy |
| | | 1745-1750 | Summary and Close Down of Day Two Jarle Gimmestad, Master of Ceremonies |
| 1430-1445 | Break | 1845 | Transport from Scandic Stavanger Airport to Bristow Norway AS Hangar |
| 1445-1510 | Future Challenges, what can Helicopter learn from Fixed-wing? Carl Gilbert Rego, Pilot Association Norway Board Member/ Bristow Norway AS Pilot | | |
| | | 1855 | Arrive at Bristow Norway AS Hangar; local attendants also to report at this point and time |
| 1510-1535 | Current and Future Challenges, Henrik Solvorn Fjeldsbø, National Officer HES and Flight Safety, Trade Union "Industri Energi" | 1900-2145 | Evening Social at Bristow Norway AS, cohosted by Bristow Norway AS, Buffet Dinner, Static Displays |
| | | 2145 | Close of Evening Social - Return |
| 1535-1555 | Break | | transport by bus to Scandic Stavanger Airport |
| F F | Noise and Emissions - PBN as an Environmental Tool Pål Hengebøl, Manager Flight Operational, Department of Environment, Avinor AS | | • |

Wednesday September 20th

| 0800 | Coffee available in the hotel lobby | 1100-1135 | The Ministry of Transport and Communications Presentation Ketil Solvik-Olsen, Minister of Transport and Communications |
|-----------|--|-----------|--|
| 0845-0850 | Introduction to Today's program Jarle Gimmestad, Master of Ceremonies | | |
| 0850-0920 | Closing the Gap - HeliOffshore on Challenges and Opportunities * Gretchen Haskins, CEO, HeliOffshore | 1135-1205 | The Federation of Norwegian Aviation Industries Presentation Torbjørn Lothe, Managing Director, The Federation of Norwegian Aviation Industries (NHO Luftfart) |
| 0920-0935 | Break | | |
| 0935-1005 | Avinor AS Presentation Dag Falk-Petersen, CEO, Avinor AS | 1205-1220 | Break |
| 1005-1035 | Civil Aviation Authority Norway Presentation Lars Kobberstad, Director General, CAA Norway | 1220-1255 | Panel Discussion on Current Topics Jarle Gimmestad, Chairman Panel: TBC |
| | | 1255-1300 | Summary of SK17 - Closing Remarks Jarle Gimmestad and Øivind Solberg |
| 1035-1100 | Break | | Saile Gillinestau and Wiving Solberg |
| | | 1300-1400 | Buffet Lunch |
| | | | Thanks for now - Safe travels! |



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We thank you for your support and cooperation!

Sponsors, advertisers and partners contribute to give the conference financial strength, and to maintain the quality of this and future conferences.











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Conference Fee - Registration - Hotel Accommodation - Practical Information

At www.solakonferansen.no or www.solakonferansen.com you will find information on the conference program, and link to Registration which also includes booking of hotel accommodation.

Conference Fee

Solakonferansen 2017, September 18th - 20th.

NOK 5,900.00 which includes conference materials, coffee breaks and refreshments, buffet lunches all three days, and evening events with full meals (buffet) both on Monday 18th and Tuesday 19th.

Conference Fee and payment

If you pay your Conference Fee by credit card, registration is confirmed, and access to the conference is granted when payment procedure is performed.

If you choose the invoice solution, please note that you will be charged for an invoice fee of NOK 100,-. The remaining condition for participation is that the invoice, with the nominal value of the Conference Fee, which will be sent to you from our accountant, is paid within the specified time limit for payment, normally 14 days from the date of issuance. Please be extremely precise filling in the invoice data, such as purchase order, billing address etc. Finally, please use only the data from our original invoice, and not proprietary data or references made by yourself, when payment is to be made.

REGISTRATION:

As soon as possible, but not later than Tuesday September 12th

Registration guidelines.

See website www.solakonferansen.no or www.solakonferansen.com for

"Registration Solakonferansen 2017".

It will not be granted a reduction in the Conference Fee in cases where the participant cannot/do not want to join the entire conference.

If cancelled after the registration deadline, you will be claimed an administration fee of NOK 500,-.

If cancelled later than Friday September 8th, there will be no refund of the Conference Fee.

Overnight stay for conference attendants, September 18th - 20th

A special conference deal with Scandic Stavanger Airport, Sola, is providing a limited number of rooms at a favourable discounted rate.

■ Single room, per night NOK 1.575,- w/breakfast

Important:

We cannot provide hotel accommodation at a discounted conference rate when the registration deadline is passed.

Booking code:

See website www.solakonferansen.no, "Overnight stay for conference attendants"

Extra overnight stay Fri, Sat, Sun September 15th - 17th.

- Single room, per night NOK 1.040,- w/breakfast
- Double room, for two persons, per night NOK 1.040,w/breakfast

Booking code:

See website www.solakonferansen.no,

"Overnight stay - weekend".

Parking

The hotel provides parking at a discounted rate. No payment upon entering the parking garage/lot, but pull ticket, and bring it along to the hotel front desk for validation.

Contact information

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