



ARCTIC TECHNOLOGY CONFERENCE

1444 South Boulder Avenue | Tulsa, OK 74119-3604 | PO Box 979, Tulsa, OK 74101-0979
Telephone: +1 888 945 2274 ext. 2617 or +1 918 560 2617 | Fax: +1 800 281 2283 or +1 918 560 2684
www.ArcticTechnologyConference.org

Release
25 March 2015



OTC's Arctic Technology Conference (ATC) Awards 2015 Spotlight on Arctic Technology Winners

Copenhagen, DK (25 March, 2015) – The Arctic Technology Conference (ATC) awarded its 2015 Spotlight on Arctic Technology Awards at the Comwell Convention Center (Bella Center) in Copenhagen, Denmark to two companies that have made innovative contributions to Arctic exploration and production.

Chuck Richards, chair of the ATC Oversight Committee, presented the awards to Ovako for its SZ-Steel® and to Viking Supply Ships for its Bulbous bow ice-breaking design.

Now in its fourth year, ATC brings together Arctic industry leaders and professionals from around the globe. It is the world's most focused comprehensive technical conference and exhibition for Arctic E&P professionals.

SZ-Steel® (or "sub-zero"), one of five Ovako attribute brands, is a family of steel grades with low impurity levels and controlled grain size that is well proven and tested to hold key properties in sub-zero conditions. The sub-zero steels reduce risks of embrittlement and fracturing. The result is safer and more reliable performances in temperatures beneath -40 °C, and many of the steels are tested to withstand temperatures down to -100 °C and lower.

Accepting the award on behalf of Ovako was Goran Nystrom, Executive Vice President of Marketing and Technology.

Viking Supply Ships work to prove the bulbous bow's abilities to break ice in light/moderate ice conditions – and thus expand the vessel class' operational area – was first tested in 2013. Its technology is based on bending the ice upward with the bulb, opposite of the normal crushing technique used by a conventional ice-breaker bow.



ARCTIC TECHNOLOGY CONFERENCE

1444 South Boulder Avenue | Tulsa, OK 74119-3604 | PO Box 979, Tulsa, OK 74101-0979
Telephone: +1 888 945 2274 ext. 2617 or +1 918 560 2617 | Fax: +1 800 281 2283 or +1 918 560 2684
www.ArcticTechnologyConference.org

Test results clearly demonstrated the ability of using bulbous bow for ice-breaking in light/moderate ice conditions, which can give operators great advantage in open water operators.

Accepting the award on behalf of Viking Supply Ships was Andreás Kjoel, Project Director and Lars Holmberg, Technical Director.

The awards were presented on 23 March at 17:00 at the ATC on Ice Reception sponsored by the Government of Canada and the Government of Newfoundland. Taking the stage were, Andre' Francois Giroux, Canada's Ambassador to the Kingdom of Denmark, and The Honorable Darin King, Minister of the Department of Business, Tourism, Culture and Rural Development, who thanked attendees and invited all to attend ATC 2016, set 24-26 October in St. John's, Newfoundland and Labrador.

Modeled after the OTC Spotlight on Technology Awards Program, these awards shine the spotlight on the latest innovations in the **Arctic** E&P industry. A panel of qualified E&P professionals reviewed entries from Arctic Technology Conference 2015 exhibitors and selected the technologies that best matched the criteria set forth for the program.

The Spotlight on Arctic Technology Awards program is available to each exhibiting company, including divisions and subdivisions. Nomination information for ATC 2016 exhibitors will be available online by early Fall 2015. For more information and selection criteria visit www.arctictechnologyconference.org.

###

About ATC

ATC is a part of the Houston-based Offshore Technology Conference portfolio of events. Historically, ATC attracts an average of 1,000+ attendees from 26 different countries. ATC's technical program features international scientists and engineers sharing their ongoing research and development and execution experiences in the key areas of Geology and Geophysics; Exploration and Production; Physical Environment; Logistics and Marine Transport; and Regulatory, Environment and Social Responsibility. It also includes Panel Sessions, as well as Topical Breakfasts and Luncheons offering insights from top executives and technical experts into Arctic themes, both from a technical as well as a socio-economic point of view. On average, the ATC exhibition hall boasts 80+ exhibitors showcasing the very latest innovations, products and services.

ATC is supported by 14 of the leading scientific organizations and is managed by the American Association of Petroleum Geologists.

Sponsoring Organizations

- American Association of Petroleum Geologists
- American Institute of Chemical Engineers
- American Institute of Mining, Metallurgical, and Petroleum Engineers
- American Society of Civil Engineers
- ASME International Petroleum Technology Institute



ARCTIC TECHNOLOGY CONFERENCE

1444 South Boulder Avenue | Tulsa, OK 74119-3604 | PO Box 979, Tulsa, OK 74101-0979
Telephone: +1 888 945 2274 ext. 2617 or +1 918 560 2617 | Fax: +1 800 281 2283 or +1 918 560 2684
www.ArcticTechnologyConference.org

- Institute of Electrical and Electronics Engineers — Oceanic Engineering Society
- Marine Technology Society
- Society of Exploration Geophysicists
- Society for Mining, Metallurgy, and Exploration
- Society of Naval Architects and Marine Engineers
- Society of Petroleum Engineers
- The Minerals, Metals & Materials Society

Endorsing Organizations

- International Association of Drilling Contractors
- Petroleum Equipment & Services Association