



Association
of European
Businesses

AEB Round table event

Topic: Russian Arctic Development Strategy and Priorities

Sub-topic: Engineering & Technology for Arctic Development

Purpose: To educate AEB members & to engage European Companies into development of Russian Arctic.

The Arctic contains large quantities of biological and mineral resources of great commercial value. Sustainable industrial development and exploitation of biological and mineral resources requires tailored technology and expert knowledge of the region. Arctic technology involves upgrading of well proven technology to suit the Arctic climate or the development of completely different and specialized technology especially adapted to the harsh environmental conditions. Knowledge of Arctic engineering technology is essential to provide sound design and construction recommendations both offshore and onshore in the Arctic.

Arctic technology challenges include priority aspects of climate change, proven in an Arctic environment where this type of technology has been applied for many decades. Number of AEB companies conduct field activities, create the basis for understanding thermo-mechanical properties and processes in snow, permafrost and ice, implemented in actual technology projects in Arctic.

AEB member-companies could contribute state-of-the-art technologies to participate in infrastructure projects in Russian Arctic. Cooperation between European business and Russian partners represent an excellent opportunity to investigate, design and perform mitigation measures for infrastructures under a changing climate.

Topics for speakers/ Subjects for Arctic round table:

- **Government Strategy program Arctic development till 2035.**
- **Major future Arctic projects & priorities**
- **Technological challenges for Arctic development**
- **State support**
- **Potential areas for cooperation between European companies and Russian partners (state & private)**