

NARVIK - NORWAY

10th to 14th JUNE 2019



International Heavy Haul Association STS Conference

Heavy Haul 4.0 Achieving Breakthrough Performance Levels

Short welcome

The International Heavy Haul Association and Nordic Heavy Haul in Partnership with Bane NOR and Trafikverket, will be hosting the STS Conference from the 10th to 14th June in Narvik; Norway at The Arctic University Campus Narvik.

www.ihha2019.com

The International Heavy Haul Association STS Conference is a perfect opportunity for the heavy haul communities around the world to meet and share ideas, solutions and results that advances and transforms operation performance in the digital area.

The conference will include presentation of technical papers in research and development areas such as rolling stock, railway infrastructure and operations. A two-day technical workshop will be held prior to the conference and a one-day technical tour after the conference.

Call for Abstracts

The theme will encourage delegates to present papers on breakthrough solutions that will strengthen the heavy haul competitive edge, with specific focus on reducing the cost of logistics, improving operational efficiency, providing new railway capacity cost-effectively and improving safety.

The scope of solutions presented will also cover operations in extreme weather conditions. Central to the discussions at this conference is the impact of the 4th industrial revolution on railway personnel. The conference will specifically focus on research and innovations, best practices in areas of operations, maintenance, construction, new material, new design and re-design of existing systems.

'The 4th industrial revolution is here; the future is now.'

On behalf of the conference organising committee, we extend a warm invitation to you and your associates to participate in this forthcoming International Heavy Haul STS Conference.

<https://ihha2019.com/submissions/>



IMPORTANT DATES

Abstract submission opens	1 st	March	2018
Registration opens	1 st	October	2018
Abstract submission close	1 st	October	2018
Notice of acceptance	1 st	December	2018
Final paper submission deadline	1 st	March	2019
Early bird cut off	30 th	March	2019

CONGRESS SECRETARIAT

All questions regarding the conference can be addressed to:

Email: secretariat@ihha2019.com

www.ihha2019.com

The theme of the Conference is:

Heavy Haul 4.0 Achieving Breakthrough Performance Levels

The theme presents a perfect opportunity for the heavy haul community around the world to share solutions and successes that advances and transforms railway operations performance in the digital era. The theme will encourage delegates to present papers on breakthrough solutions that will strengthen the heavy haul competitive edge with a specific focus on reducing the logistics costs, improve operations efficiency, provide new railway capacity cost-effectively and improve safety. The scope of solutions presented will also cover operations in extreme weather conditions.

Brian Monakali

Chairman IHHA
General Manager: Capital Planning
Transnet Freight Rail, South Africa



“The 4th industrial revolution is here; the future is now.”

Central to the discussions at this conference is the impact of the 4th industrial revolution on railway personnel. The conference will specifically focus on research and innovations, best practices in areas of operations, maintenance, construction, new material, new design and re-design of existing systems.

The conference will also offer delegates an opportunity to experience the town of Narvik and its beautiful surroundings with deep fjords and high mountains while the midnight sun shines throughout the night. On behalf of the conference organising committee, we extend a warm invitation to you and your associates to participate in this forthcoming International Heavy Haul STS Conference.

We look forward to personally welcoming you to Narvik in June 2019.

Thor Braekkan

Vice Chairman IHHA
General Manager: Infrastructure
North Region Bane NOR, Norway



About Narvik

North of the Arctic Circle, among steep mountains and narrow fjords you will find the town of Narvik. With the spectacular and dramatic Arctic nature as a back drop, the town offers a broad spectre of activities and experiences both summer and winter.

Narvik was established in 1902 and is seen as a relatively young town. Before 1900, Narvik only had a few farms, now the town has grown to approx. 18.500 inhabitants.

The reason for Narvik's existence is found to the east, across the border to Sweden, in the mining town of Kiruna to be precise. The Ofoten Railway opened in 1902 to transport iron ore from Kiruna in Sweden to Narvik's ice-free harbour. LKAB is responsible for the supply chain of iron ore and once the ships are loaded in Narvik the iron ore is then shipped to various destinations around the world.

Narvik has daily train departures and arrivals from Sweden and daily bus departures to all the major cities in Northern Norway. The regional airport Harstad/- Narvik Airport, Evenes is only an hour's drive away.

ACCOMMODATION

Narvik offers a range of hotels. A complete list of hotels will be available on our website www.ihha2019.com

All hotels are walking distance from the arena.

AIR TRAVEL & CONNECTIVITY

To reach Narvik the easiest way is to fly to Oslo (OSL) Norway and catch a connecting flight to Harstad/Narvik Airport Evenes (EVE). Both SAS and Norwegian have several daily flights from Oslo (OSL) to Evenes Airport (EVE).



ABOUT NORWAY

Norway, meaning “North Road”, is a long and narrow country with one of the world's longest coastlines and a population of approximately 5.3 million. Due to industries such as hydropower, oil, gas and fisheries, Norway is financially secure. The country has strong industrialisation, short distance to important markets in Western Europe and political stability.

More about Norway at www.visitnorway.com