



Iron Ore Company of Canada, Labrador City, Newfoundland

The Iron Ore Company of Canada (IOC) is a leading Canadian producer of iron ore concentrate and iron ore pellets that serves customers worldwide. The company operates a mine, a concentrator and a pelletizing plant in Labrador City, Newfoundland and Labrador.

Products Used

- SC-630TU Paging Horn Speaker 30W (UL) (with Transformer)



Purpose

Iron Ore Company of Canada upgraded their paging system in Labrador City, Newfoundland and Labrador to improve staff safety. The system had to have intelligible sound to convey important information throughout the facility, including safety messages, instructions and tones.

Challenge

Some of the challenges with this project included; many rooms in different buildings, various sized rooms, many different purposes for the many rooms within the facility and different noise levels in different areas and buildings, including areas where hearing protection is required. Humidity was also a factor.

Solution

TOA's SC-630T Paging Horns, are ideal for voice and tone signalling distribution, are weather-resistant for tough environments, such as the mining industry, and have intelligible sound.

Feedback

The paging horns produced improved sound and clarity improving employee safety.

About TOA Canada Corporation

TOA Corporation was founded in Kobe, Japan over 80 years ago. TOA operates in over 100 countries worldwide, with manufacturing facilities found in nearly every major market area. These facilities have a reputation for precision design and fabrication, resulting in a proven track record of TOA product reliability.

TOA Canada Corporation was formed in 1990 as a complete sound solutions provider, specializing in commercial audio, including, public address, voice communications, voice evacuation and emergency paging requirements. TOA Canada offers complete solutions for all corporate and commercial audio communications and intercom security requirements.