



## Tsawwassen Terminal, British Columbia Ferry Services Inc., BC

The Tsawwassen Ferry Terminal is an approximately 57 acres major transportation facility in Delta, British Columbia. It is located at the southwestern end of an approximately 3 km man-made causeway that juts out into the Strait of Georgia off the mainland at Tsawwassen and is less than approximately 500 m the Canada–United States border. It is also the largest ferry terminal in North America.

## Products Used

- N-8000 IP Intercom System
- 900 Series Amplifier and Mixer
- SC-630 Paging Horn Speaker



## Purpose

To improve communications and the audio, reduce reverberation (echo) and improve clarity.

## Challenge

With such a vast space to cover, designing a system that is full integrated, reliable and easy to use by the employees.

## Solution

TOA and the integrator decided on installing over 100 TOA SC series horns for total coverage in the terminal and chose the N-8000 IP intercom system to provide the security and access control the terminal requested. The entire system was powered by several TOA 900 series amplifiers and mixers that were strategically placed throughout the facility.

## Feedback

The result of this TOA upgrade has provided the Tsawwassen Ferry Terminal with clear and intelligible sound, and has many local residents happy because they no longer hear the Tsawwassen Terminal's paging at their homes!



## 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.