

# Successful light rail to airports

A one-day conference arranged by the International Air Rail Organisation

**19 October 2009**

with optional half-day site visit to the CanadaLine project on 20 October

**Fairmont Waterfront Hotel, 900 Canada Way Place**

**Vancouver BC V6C 3L5, Canada**



*Photo – Jim Jorgenson, Vancouver International Airport Authority*

Light rail or light metro is an effective means of transportation to airports - especially in North America, but also in Europe. It is in operation or under construction at airports like Vancouver, Seattle/Tacoma, Portland (Oregon), Salt Lake City, Phoenix Sky Harbor, Baltimore Washington International and Dallas (both Love Field and DFW).

What works?

What doesn't work?

What are the key success factors?

How should we deal with issues like

bags

seating

ticket machines

airport design and access

signage

and so on?

An important factor is design. Passengers have got to feel that this mode of transportation is for them. This is easy on an upscale Airport Express (like those in London and Hong Kong): it is rather more difficult on a light rail vehicle. Cesar Vergara, of Jacobs, will review this key aspect.

Human factors and non-fare revenue are also important: two leading European niche consultancies will share their experiences.

We will also hear about local (and not so local) projects – existing, under construction or in planning - from experts, and from HNTB Corporation and Lea+Elliott. We will also have the opportunity to see the CanadaLine, opening in the Fall of 2009.

## **Outline programme**

### **Day 1, Monday 19 October**

8:30 Welcome by Andrew Sharp, Director General of the International Air Rail Organisation.

8:45 CanadaLine – presentations on the concession, the construction and the operations \*

9:45 The airport's view - Speaker from Vancouver International Airport Authority \*

10:15 Coffee

10:45 Design. Cesar Vergara, of Jacobs Consultancy, will discuss the fundamental importance of good design.

11:15 - 2.15 (with break for lunch at 12:15) Case studies in light rail to airports

UTA integrates with the airport. Matt Sibul, Senior Program Manager, UTA Salt Lake City

Sound Transit – the Airport Light Rail Line \*

San Diego – rail and the airport capacity crunch \*

Honolulu - plans for the future \*

Sacramento – options for the future \*

MTA Maryland – the BWI connection \*

DART - light rail to Dallas's airports \*

Toronto – two airport rail projects \*

Phoenix – what worked, what didn't \*

London City Airport – how to get a 50% air passenger mode share (and we have Olympics coming too!) \*

Vinci – Lyon’s LesLYS project: high speed light rail \*

12:15 – 1:15 Lunch

1:15 Case studies in light rail to airports (continued)

2:15 Airport design issues with particular reference to light rail and low-cost carriers. Professor Antonin Kazda, Head of Air Transport Department, University of Žilina, Slovakia

2:45 Coffee

3:20 Speaker from Lea+Elliott

3:50 North Star Consulting – the human side

4:10 Prophet Consulting – the scope for non-fare revenue

4:30 How will California High Speed Rail integrate with airports?  
HNTB/CaHSR speaker \*

4:50 Review of the day by Andrew Sharp, Director General of IARO

5:15 Close

## **Day 2, Tuesday 20 October**

Site visit to the CanadaLine service, including the maintenance and operations facility, courtesy of CanadaLine and SNC-Lavalin

Presentation on Vancouver International Airport

Lunch at Vancouver airport, kindly hosted by Vancouver International Airport Authority

Close



## **Sponsors**

**HNTB Corporation – Gold Sponsor**

**Lea + Elliott \***

**SNC-Lavalin \***

**Vancouver International Airport Authority \***

*\* subject to confirmation*

## Registration information

The **registration fee** for each delegate is C\$270 (US\$220), or for IARO members only C\$240 (US\$200). The third (and subsequent) delegates from the same organisation booking at the same time pay half price.

There will be a surcharge of \$30 on bookings received after 1 October and a discount of \$20 on registrations received before 1 May.

**All credit card payments and all North American registrations** will be processed by Venue West, our Canadian partner, on behalf of IARO. They can only accept Visa and MasterCard credit cards – not American Express or debit cards. “Venue West, Vancouver” will appear on your credit card statement.

**For other registrations**, sterling or dollar cheques should be made payable to IARO. Bank transfers should be directed to Barclays Bank plc, 210 High St., Hounslow TW3 1DL, UK. Account name is The International Air Rail Organisation, sort code 20-38-83, sterling account number 80853585, US dollar account number 87492300.

Registration includes continental breakfast, two coffee breaks and lunch on Monday 19 October and full participation in the site visit on Tuesday 20 October. Lunch will be provided at the end of the site visit by Vancouver International Airport Authority.

The registration fee includes associate membership of IARO until 31 October 2009. Associate membership entitles you to complimentary copies of “Air Rail Express” (published electronically 6 times a year) and to the normal member discount on any other conferences you attend as a member. It also entitles you to a 10% discount on the full membership fee of £2000 if this is taken out before 31 December 2009.

The integrated link to the on-line hotel booking service (<https://resweb.passkey.com/go/AirRail>) will be available on [www.iaro.com/events.shtml](http://www.iaro.com/events.shtml) shortly.

IARO reserves the right to change the registration fees in US dollars if the exchange rate against the Canadian dollar changes significantly (it is currently around C\$1.25 = US\$1). In this event, all existing registrations will be honoured at the rate prevailing when they were made.

A refund of 50% (less any applicable bank charges) will be made on cancellations received before **1 October**: thereafter no refunds will be made. Substitutions may be made.

IARO is registered under, and complies with, the Data Protection Act.

*The organisers reserve the right to make amendments to the programme at their discretion*

**Registration for IARO's Conference  
"Successful Light Rail to Airports"  
Vancouver, Monday 19 October 2009**

If you are based in North America or paying by credit card, please send this form to

**Venue West Conference Services Ltd.,  
Suite 100 - 873 Beatty Street,  
Vancouver, BC, Canada, V6B 2M6**

Toll Free: +1.866.481-5226, Tel: +1.604.681.5226, Fax: +1.604.681.2503,  
Email: [congress@venuewest.com](mailto:congress@venuewest.com)

Other registrations should be sent to

**Andrew Sharp, Director General,  
International Air Rail Organisation (IARO),  
7th Floor, 50 Eastbourne Terrace, London W2 6LX, UK**

Tel: +44 (0)20 8750 6632, Fax +44 (0)20 8750 6615, email [enquiries@iaro.com](mailto:enquiries@iaro.com)

PLEASE COMPLETE USING CAPITAL LETTERS

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1	_____	_____

2  
\_\_\_\_\_

3  
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Payment method (please tick  Cheque  Credit card  Bank transfer

Do you want to come on the site visit on 20 October? Yes  No

*For credit card payments, please give the card number*

Cardholder's name and signature \_\_\_\_\_

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