

TranSec World Expo

Programme Overview

25 - 26 June 2008 | PTA – Amsterdam

6TH Year

TranSec
World Expo

Transport Security Expo & Conference

www.transec.com

Transport Security



Day 1

- Aviation Security Conference
- International Maritime Organization (IMO) Conference on Maritime Security for "Non-SOLAS" Vessels
- Transport Security: CCTV & Intrusion Detection Workshop
- Transport Security: Baggage & Cargo Screening Workshop

Day 2

- Maritime & Supply Chain Security Conference
- Aviation Security: Passenger Screening Workshop
- Aviation Security: Biometrics & Access Control Workshop

Exhibition | Conferences | Workshops

Featuring over 70 leading international speakers including:

Mr. Jan Busstra – Head of the Civil Aviation Safety and Security Department – Ministry of Transport – The Netherlands

Mr. Kim E Petersen – President TranSystems Security – Executive Director – Maritime Security Council

Mr. Robert Missen – Deputy Head of Aviation Security – European Commission

Mr. Mike Fazackerley – Customer Services Director – Manchester Airport

Mr. Mike Woodall – Head of Threats – Intelligence and Contingencies Branch – TRANSEC, UK Department for Transport

Emeritus Professor Paul Wilkinson – Chairman of the Advisory Board – Centre for the Study of Terrorism & Political Violence – University of St Andrews

Mr. Mike Mason – Programme Leader, Maritime and Aviation Security – Centre for Defence and International Studies

Mr. Ronald Augustin – Security Director – KLM Security Services

Mr. Simon Royals – Senior Technical Officer – World Customs Organization

Mr. Jurjen Duintjer – Security Advisor – Port of Rotterdam Authority

Mr. Chris Trelawny – Head, Maritime Security Section – International Maritime Organization

Mr. Juha Hintsa – Senior Researcher – Cross-border Research Association and Hautes Etudes Commerciales (HEC) – University of Lausanne

Mr. Christian Dupont – Deputy Head, Unit for Security Policy & Maritime Security – European Commission, DG Transport & Energy

Mr. John M Edwards – Head of Cargo Security – IATA

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www.transec.com 25-26 June 2008 | PTA – Amsterdam

Day 1 Wednesday 25th June 2008 Aviation Security Conference

Official Conference Sponsors:



09:00 Welcome & Introduction

Emeritus Professor Paul Wilkinson – Chairman of the Advisory Board – Centre for the Study of Terrorism & Political Violence – University of St Andrews

09:15 – 09:45 Opening Address: Transportation Success in Europe: Facing New Challenges

Mr. Jan Busstra – Head of the Civil Aviation Safety and Security Department – Ministry of Transport – The Netherlands

09:45 – 10:15 Keynote: The Future of Secure Air Transport

- EU's new framework for aviation security – the revision of Regulation 2320/2002
- Identify the current aviation security issues for Europe
 - what is the next area of vulnerability?
- How to adapt to the ever-changing risks for the air transport environment
- Making the introduction of new technologies easier
- Transparency for passengers

Mr. Robert Missen – Deputy Head of Aviation Security – European Commission

10:15 – 10:45 Transport: The Nature of the Threat & Logical Threat Migration

- What are the current aviation threats?
- How do airport terminals and facilities need to evolve?
- Logical Threat Migration – the future?

Mr. Mike Woodall – Head of Threats – Intelligence and Contingencies Branch – TRANSEC, Department for Transport UK

10:45 – 11:15 Morning Coffee Break

11:15 – 11:45 Case Study: The New Face of Airport Departures

- A review of an airport terminal redevelopment project aimed at meeting the challenges of new security requirements in airport terminals

Mr Mike Fazackerley – Customer Services Director – Manchester Airport

11:45 – 12:15 The Inside Threat: Protecting Schiphol Airport From Within

- Assess the risks and explore the procedures that can be employed to reduce the possibility of your airport staff becoming a crime or terrorism threat
- How is Schiphol dealing with the threat? An overview of their techniques from recruitment and staff vetting to the active and ongoing monitoring of staff

*Mr. Ron Louwerse – Head of Security – Schiphol Group (Amsterdam Schiphol Airport, NL)**

12:15 – 12:45 The Security of Air Cargo

- Identify the risk areas in the supply chain and address the latest threats to air cargo security
- Terrorism and the implications of non-screened cargo on passenger aircraft

Mr. John M. Edwards – Head of Cargo Security – IATA

12:45 – 14:00 Lunch Break and opportunity to visit the Exhibition

Afternoon Chairman: Professor Alastair G. Gale – Professor of Applied Vision Sciences, ESRI – Loughborough University

14:00 – 14:30

Combating the Liquid Threat

- Advancements in liquid detection & screening
- Insight in to the ECAC coordinated programme of operational options, evaluation and optimisation

Dr. Deepthi Chana – Research, Analysis and Development Programme Manager – Transport Security and Contingencies Directorate, UK Department for Transport

14:30 – 15:00

Risk Based Protection for Airports against CBRN Terrorist Threats

- In the EU funded Airsecure project a risk based system against CBRN terrorism was developed
- How to assess the risk posed by CBRN terrorism against airports
- Scenarios as a tool to cover the threat spectrum, a description of scenarios used and their consequences.

Mr. Ilja Bonsel – Project Manager – CBRN Department – TNO Defence Security and Safety

15:00 – 15:30

Stand-off Attacks on Airports : MANPADS, RPG, Rockets and Mortars

- Threats: Terrorists are increasingly seeking to disrupt airport operations using a variety of weapons
- A look at a layered approach to security runs from anti-proliferation measures to defeating missiles in flight
- Technology: Software tools can assist in targeting scarce surveillance resources as one of these layers

Mr. Chris Barrington Brown – Managing Director – Cunning Running Software Ltd and a Representative from the RAF

15:30 – 16:00

Afternoon Coffee Break

16:00 – 17:15

The Big Debate: The Evolution of Aviation Security and Passenger Facilitation

- How can we balance the increasing security demands at airports with passenger satisfaction? Is harmonization possible or is hassle-free air travel a thing of the past?
- How can airports, airlines, law enforcement and government agencies work in partnership to reduce the burden of increased security measures on passengers?
- The requirement for an improved airport terminal experience – how is this being achieved?
- Insight into creative solutions being used to progress passenger facilitation and improve customer experience

Mr. Robert Missen – Deputy Head of Aviation Security – European Commission

Mr. Ronald H. Augustin – Dep. Vice President Security Services – KLM Royal Dutch Airlines

Mr Mike Fazackerley – Customer Services Director – Manchester Airport

*Ms. Georgina Graham – Global Head of Security & Facilitation – IATA**

*Mr. Craig Bradbrook – Director, Security & Facilitation – ACI**

Representative from ICAO

17:15 – 17:30

Close by Chair

** Subject to final confirmation*

Drinks Reception

The evening networking drinks reception will take place on the 25 June at 17.30 at the venue. The drinks reception is open to all exhibitors, visitors, delegates, speakers and press.



Day 1 **Wednesday 25th June 2008**
International Maritime Organization (IMO) Conference
on Maritime Security for Non-SOLAS Vessels



The International Maritime Organization's special measures to enhance maritime security, as detailed in the SOLAS Convention and the ISPS Code which became mandatory on 1 July 2004, apply to ships involved in international trade and the port facilities serving them. However there are a significant number of vessels, such as pleasure craft, "superyachts", fishing vessels and small commercial vessels to which the measures do not directly apply but which either interact with such ships and port facilities; or to which the application of security measures may be appropriate.

This conference will feature distinguished speakers from the IMO and a number of different entities responsible for maritime security. It will also provide updates and advice on current regulations, guidance and tools on a range of port and ship security related issues.

The overall focus will be on helping participants to improve implementation of effective security measures in ports and port facilities while preserving the freedom of navigation and facilitating global trade.

09.30 **Opening Address & Expected Outcomes**
Mr. Chris Trelawny – Head, Maritime Security Section – IMO

10.15 **IMO Update on Maritime Security for Non-SOLAS Vessels**
 – Overview of IMO guidance & tools for port facility security
 – Recent developments at IMO
 – Implications of SUA
 – IMO assessment of compliance
Mr. Chris Trelawny – Head, Maritime Security Section – IMO

10.50 Morning Coffee Break

11.30 **Interpol Initiatives on Prevention of Maritime Crime**
 – Interpol methodology
 – Stolen vessels database
 – Project Bada
Interpol Confirmed – speaker to be advised

12.05 **The Changing Face of Security**
 – Target hardening, access control & surveillance systems
 – Interface between mobile guards & static systems
Mr. Peter Brench – Consultant – Ecovert FM

12.40 Lunch Break and Opportunity to visit the exhibition

14.00 **Super Yacht Security**
 – Security considerations for Super Yachts
 – Long range acoustic devices
Mr. Bob Haddow – Maritime Operations Manager – Drum-Cussac Maritime

14.35 **European Commission Views on the security requirement for "Non-SOLAS" Vessels**
 – Assessment of the situation in the EU
 – Appreciation of the work from the IMO correspondence group
 – What should be done for Europe?
Mr. Christian Dupont, Deputy Head – Unit for Security Policy & Maritime Security – European Commission, DG Transport & Energy

15.10 **The US Perspective on Small Vessel Security**
 – United States Coast Guard (USCG) regulations and perspectives
United States Coast Guard (USCG) Confirmed – speaker to be advised

15.50 Afternoon Coffee Break

16.20 **Inter-agency Co-operation at a National Level**
 – National oversight of maritime security
 – The Governments role in ensuring security standards are met
 – UK initiative on control of small Non-SOLAS vessels
Mr. John Mairs – Maritime & Ports Security (Policy) – TRANSEC, UK Department for Transport

16.55 **Summary**
Mr. Chris Trelawny – Head, Maritime Security Section – IMO

17.30 Close and Drinks Reception

Drinks Reception
 The evening networking drinks reception will take place on the 25 June at 17.30 at the venue. The drinks reception is open to all exhibitors, visitors, delegates, speakers and press.

Day 2 Thursday 26th June 2008 Maritime & Supply Chain Security Conference

Official Conference Sponsors:



- 08:45 **Opening Address by Chairman: Smart & Secure Borders**
- New threats and challenges for transport, sea and land security domains
- Mr. Mike Mason – Programme Leader – Maritime and Aviation Security – Centre for Defence and International Studies**
- 09:15 – 09:45 **Keynote: Global Maritime Security Issues**
- Mr. Kim E Petersen – President – TranSystems Security and Executive Director – Maritime Security Council**
- 09:45 – 10:15 **Keynote: Achieving Maritime Security in the EU**
- Update on EU maritime security policy
 - ISPS: is it still an effective code for maritime security? Does it result in effective day-to-day maritime security measures?
 - What next for the code and what next for Europe?
- Mr. Christian Dupont – Deputy Head – Unit for Security Policy & Maritime Security – European Commission, DG Transport & Energy**
- 10:15 – 10:45 Morning Coffee Break
- 10:45 – 11:15 **The Intelligence Grid**
- The missing link to deal with new threats efficiently is information
 - How to improve cross-border and cross-organization processes to transform information into intelligence? How to enable the active and efficient collaboration needed between different government agencies and between different private organisations?
- Dr Roeland de Koning – Managing Consultant – Capgemini**
- 11:15 – 11:45 **Port Case Study: DP World – Jebel Ali, UAE's Flagship Terminal**
- An insight into DP World's global security mechanisms and procedures
 - Leading supply chain security initiatives in place at Jebel Ali
 - The benefits of adopting ISO security standards
- Mr David Fairnie – Director of Security – DP World***
- 11:45 – 12:25 **Illegal Maritime Activities: Piracy & Stowaways**
- A focus on current risk areas with a view to learning what is being done at an international level to mitigate the threats of piracy and stowaways:
 - Is Piracy only Terrorism in another guise and what are the developing implications of global inaction for shipping, manning, insurance rates, cargo security – to list but a few? What if the Terrorist were to hijack the piracy hijacking concept?
 - Can the scourge of modern day Piracy be left to coastal states or does there need to be a regional or even supranational approach to dealing with the problem?
 - In Ports where stowaways regularly board ships illegally who is at fault? Is the Port's ISPS facility security plan woefully inadequate or, is the Ship's security plan?
 - If a Stowaway can acquire illegal access to a ship can a terrorist? Or, is migrant smuggling too lucrative an operation for the criminals to allow abuse of their operation?
- Mr. Giles Noakes – Head of Security – BIMCO**

12:25 – 13:45 Lunch Break and opportunity to visit the Exhibition

Afternoon Chairman: Mr. Giles Noakes – Head of Security – BIMCO

13:45 – 14:10

Authorised Economic Operator Legislation: An Update on European Customs Policy

- How to prepare for AEO implementation?
- Benefits of compliance
- Understanding the role of shippers, container owners, forwarders & customs to ensure security in the global supply chain

Mr. Juha Hintsa – Senior Researcher – Cross-border Research Association and Hautes Etudes Commerciales (HEC), University of Lausanne

14:10 – 14:35

Secure Freight

- Update on the progress of the Secure Freight Initiative: a series of feasibility studies into a security system to scan US bound maritime container freight for nuclear and radioactive materials
- Port of Southampton trial: feedback from one of the three ongoing global feasibility studies (the findings of which were submitted to the US Congress for April 2008)

Mr. Mike Weeding – Senior Adviser – Supply Chain Security – HM Revenue and Customs UK

14:35 – 15:00

Global Harmonisation: Use of Management Systems to Address Security Requirements in your Organisation

- Identifying security risks throughout your organisation and your supply chain
- Implement security risk management principles into common business processes
- Global acceptance of Security Standards

Mr. Ronald de Kok – Development Manager EMEA Supply Chain Security Program – Lloyd's Register Quality Assurance

15:00 – 16:00

The Big Debate: 100% Cargo Screening

- Does 100% cargo screening make good security sense – is it realistic? We screen 100% of passengers on planes, so why not cargo?
- How might 100% cargo screening impact supply chain operations globally?
- Is it dangerous to focus on a single security solution? What does this mean for existing cargo screening programs such as CSI, SAFE and C-TPAT?
- Is the current and available technology a limiting factor to success? Who is going to pay for all the new screening equipment required at ports around the world?

Mr. Simon Royals – Senior Technical Officer, Facilitation Sub-Directorate (Procedures) – World Customs Organization (WCO)

Mr. Jaap Van Den Hoek – Director, ZOCA Container Security

Mr. Jurjen Duintjer – Security Advisor, Port of Rotterdam Authority

Mr. John Kok – General Manager / CSI – Hutchison Port Holdings, Hong Kong

Mr. Mike Weeding – Senior Adviser, Supply Chain Security – HM Revenue and Customs UK

Mr. Kim E Petersen – President – TranSystems Security and Executive Director – Maritime Security Council

16:00

Close by Chair

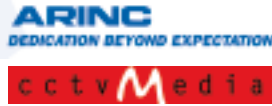
* Subject to final confirmation

FREE OF CHARGE WORKSHOPS

Day 1 – Wednesday 25th June 2008

– Transport Security Workshops

09.50-13.00 – Transport Security:
CCTV & Intrusion Detection
– Commercial Sponsor – ARINC
& Media Sponsor – CCTV Media



- **Chairman – Mr. David White – Past Chair – CCTV Users Group**
- **Latest Trends in the use of Video Analytics for the Transportation Industry** – Ms. Ivy Li – Founder & Managing Director – iOmniscient Pty Ltd
- **A fully integrated & SRA Compliant intelligent camera solution for Groningen Airport Edele** – Mr. Onno de Jong – Airport Manager – Groningen Airport Edele & Mr. Mark Bloemendaal Msc MBA – CEO – Observision
- **The Evolution of CCTV from Passive to Active Protection** – Mr. Chris Tooke – Managing Director – VisioNtelligence
- **Integrated Detection Solutions for Airports and Railway Stations** – Mr. William Faas – New Business Development Director – ARINC
- **The Art of Utilising Automatic Number Plate Recognition** – Mr. Tim Roberts – Vice President Europe – The Olive Group
- **Southern Rail Case Study** – Mr. Michael Knoeckel – Head of European Sales – Dedicated Micros
- **IP Video for Airport Security** – Dr Barry Keepance – CTO – IndigoVision

14.00-17.30 – Transport Security:
Baggage & Cargo Screening
– Commercial Sponsor Rapiscan Systems



- **Chairman – Mr. Andrew McClumpha – Associate Transport Infrastructure Safety & Security Group – Booz I Allen I Hamilton**
- **ACBX Deployment the Consideration** – Mr. Steve Revell – Sales Director, Rapiscan Systems UK
- **Rapid Deployment of Portable X-Ray Systems: Screening Handbags to Large Objects** – Ms. Vanessa Porter – Scientific Officer – Home Office Scientific Development Branch & Mr. Nick Fox – CEO – 3DX-RAY Limited
- **Strategies to Improve Scanning Efficiency, Detection in Cargo Inspection** – Mr. Joe Reiss – Vice President Marketing – American Science and Engineering & Mr. Jasper Weijman – Vice President & Managing Director Europe – American Science and Engineering
- **Risk-Based Approaches to 100% Cargo Screening** – Mr. Dennis Dalton – Director, Supply Chain Security – Northrop Grumman
- **A Breakthrough Checkpoint innovation: Baggage Screening** – Mr. Marco Taccani – Managing Director – Gilardoni S.p.A
- **Supply Chain Security: Lessons to be learnt from Aviation Security** – Mr. Ulrich Dunnes – General Manager – STI Security Training
- **The Model Screener Lifecycle** – Mr. Mike Ormesher – Chief Executive – Smart Approach

Day 2 – Thursday 26th June 2008

– Aviation Security Workshops

09.40-13.00 – Aviation Security:
Passenger Screening
– Commercial Sponsor
L-3 Communications



- **Chairman – Mr Mel Littler – Managing Director – Ascent Aviation Security Ltd**
- **Active Millimeter Wave: Passenger Screening at Checkpoints, Concepts of Operation** – Mr. Tom Grudkowski – Senior VP and General Manager – L-3 Communications, SafeView
- **Integrating Human Factors Best Practice: Challenges & Opportunities** – Mr. Andrew McClumpha – Associate – Transport Infrastructure Safety and Security Group Booz I Allen I Hamilton
- **New Concepts in Checkpoint Solutions** – Mr. Stefan Aust – Director Product Marketing – Smiths Heimann GmbH
- **Profiling a Partnership Approach: How Virgin Atlantic and G4S ensure Safe Skies** – Mr. Andy Blackwell – Head of Training – Virgin Atlantic & Mr. Simon Roberts – Aviation Security Training – G4S
- **X-ray Scanning Technology for Personal Inspection** – Ms. Elena Lineva – Executive Director – ADANI
- **Millimeter Wave – Case Study of Operational Deployments – Airport and Customs** – Mr. Trevor Francis – Project Support Manager, National Detection Team Technology – HM Revenue and Customs (HMRC) & Mr. Gary Tryon – Senior Director Strategic Sales – Brijot Imaging Systems, Inc.

13.45-16.00 – Aviation Security:
Biometrics & Access Control
– Commercial Sponsor Aditech



- **Chairman – Mr. David McIntosh – Intellect Association of Biometrics – Deputy Chair & SITC Board Member**
- **How iris recognition facilitates a 21st century approach to transportation** – Mr Paul Stanborough – Managing Director – Aditech Ltd
- **M-Flow The managed people flow solution deployed at Manchester Airport** – Mr. Neil Norman – CEO – Human Recognition Systems
- **Securing our borders; securing our transportation infrastructure** – Mr. Matthew Finn – SITA – Director, Government & Security
- **Speeding up Passenger Flow with Fingerprint Recognition: SAS Case Story** – Mr. Steen Munch Schmidt – Precise Biometrics – Solutions Director
- **Biometrics in the Transportation sector: CATSA and other case studies** – Ms. Kelly Richdale – Vice President of International Sales and Managing Director of International Operations – Bioscrypt
- **The Path to Airport Automation using technology innovation** – Mr. Cyrille Bataller – Director – Accenture Technology Labs Europe

