ICHCA INTERNATIONAL
65TH ANNIVERSARY CONFERENCE
Monday 2 - Wednesday 4 October 2017 | Hotel Santa Catalina, Las Palmas, Gran Canaria

SAFE, SECURE, SUSTAINABLE, SMART & SKILLED: INNOVATING CARGO HANDLING FOR THE NEXT PHASE OF WORLD TRADE

INTRODUCTION

When ICHCA was founded in 1952 with a mandate to share logistics best practice in the aftermath of WW II, the world was a very different place. In the space of 65 years, trade globalisation, containerisation and other technological advances at sea and on land have utterly transformed the international cargo handling and transport landscape – in scale, scope and sophistication.

And the story is far from over.

The speed of technological change and innovation in the digital world, combined with shifts in global trade flows and patterns, will present the next generation of cargo handling professionals with fresh challenges. But through all the changes, goods still need to be moved – in large volumes and across great distances, serving supply chains of every description from basic commodities to highly complex manufacturing and retail operations.

ICHCA’s 65th Anniversary Conference in Las Palmas will be built around 5 key challenges confronting all those involved in cargo movement worldwide across land and sea. How do we make cargo operations and handling safe, sustainable and secure? How can we incorporate smart technologies to improve outcomes? And what skills does the cargo handling industry of the future need? Specific
focus areas will include cargo packing, SOLAS VGM a year on, dangerous goods, port and terminal safety, energy efficiency and decarbonisation, and physical and cyber security.

Africa is a developing market whose importance in future global trade will increase, reflecting the importance of ICHCA’s Canaries and Africa Regional Chapter and the role Las Palmas is set to play. These developments will also be an important consideration for discussion in October.

While much may have changed since 1952, the fundamental aim of ICHCA – bringing a cross-stakeholder network of cargo handling professionals together to raise the bar for all – is as important today as it has ever been. We hope you will join us in Las Palmas to map out the future and explore how we can harness new technologies and innovative approached to make the business of cargo handling safe, secure, sustainable and efficient.

The International Cargo Handling Coordination Association (ICHCA), founded in 1952, is an independent, not-for-profit organisation dedicated to improving the safety, security, sustainability, productivity and efficiency of cargo handling and goods movement by all modes and through all phases of national and international supply chains.

ICHCA International’s privileged non-government organisation (NGO) status enables it to represent its members, and the cargo handling industry at large, in front of national and international agencies and regulatory bodies. Its Expert Panel provides technical advice and publications on a wide range of practical cargo handling issues.

ICHCA International operates through a series of autonomous national and regional chapters – including ICHCA Australia, ICHCA Japan and ICHCA Canarias/Africa (CARC) – plus Correspondence and Working Groups to provide a focal point for informing, educating, networking, shaping and sharing industry views to improve knowledge and best practice across the global cargo chain.

To find out more visit www.ichca.com or contact us at secretariat@ichca.com
KEYNOTES
Gunther Bonz, President, FEPORT
Olaf Merk, Administrator Ports and Shipping, International Transport Forum, OECD
Joseph Westwood-Booth, Senior Deputy Director, Subdivision for Marine Technology and Cargoes, Maritime Safety Division, IMO – International Maritime Organization

SPEAKERS & MODERATORS
John Beckett, Vice President, Training Safety & Recruitment, British Columbia Maritime Employers Association
Gunther Bonz, President, FEPORT - Federation of European Private Port Operators and Terminals
Capt. Richard Brough OBE, Technical Adviser and Observer, ICHCA International
Rafael Company, R&D Project Manager, Valenciaport Foundation
Wouter de Gier, Director – Global Head of Safety, Environment and Performance Management, APM Terminals
James Douglas, Director, Exis Technologies
David Fairnie, Principal Consultant - Supply Chain Security – EMEA, BSI
Kevin Furniss, Vice President, Health, Safety, Security, Environment and Sustainability, APM Terminals
Pedro Garcia, IPCSA - International Port Community System Association
Dr José Joaquín Hernández-Brito, Science, Technology and Innovation Manager, PLOCAN
Manuel Herrera, Canary Professor, Louvain School of Management
Mike Howie, Global System Specialist MoorMaster, Cavotec
Laurence Jones, Director Global Risk Assessment TT Club and Deputy Chairman, ICHCA International
Christophe Joubert PhD, Chief Technology Innovation Officer, Prodevelop
Lars Kjaer, Senior Vice President, World Shipping Council
Professor Shuo Ma, Vice-President (International), World Maritime University
Pablo Martín Carbajal González, Director General for Economics African Affairs, CEO – PROEXCA, Government of the Canary Islands
Jorge Martin Diaz de Espada, Global HSSE Manager, Terminal Investment Limited
Olaf Merk, Administrator Ports and Shipping, International Transport Forum, OECD
Cecilia Muller Torbrand, Programme Director, Maritime Anti-Corruption Network (MACN)
Yasuyuki Nishio, Director, Engineering Administrative Office, Engineering Planning Division for Ports and Harbours Bureau, Ministry of Land, Infrastructure, Transport and Tourism (MLIT), Japanese Government
Douglas Owen, Secretary General, BIC - Bureau International des Containers
Ken Rohlmann, Senior Director – Dangerous Goods, Hapag-Lloyd and Deputy Chairman, CINS - Cargo Incident Notification System
Dr Yvo Saanen, Managing Director, TBA
Joel Shirriff, Vice President & Global Practice Lead Terminals & Transportatoin, Ausenco
Stephan Stiehler, Independent Consultant @ Stiehler Consulting - International Ports & Cranes, Ex Chairman, PEMA Safety Committee and Deputy Chairman, ICHCA ISP Technical Panel
Peregrine Storrs-Fox, Risk Management Director, TT Club
Peter van Duyn, Deputy Chairman, ICHCA Australia and Maritime Logistics Expert, Centre for Supply Chain and Logistics, Deakin University
Chris Welsh MBE, Secretary General, Global Shippers Forum
Rachael White, CEO Secretariat, ICHCA International

The speaker and moderator list is a work in progress and will be continually updated | Last update 18 July 2017

PRE-CONFERENCE PORT TOUR & ICEBREAKER | MONDAY 2 OCTOBER

Timings to be confirmed

10:00-16:00  ICHCA INTERNATIONAL BOARD MEETING
Open to Board Members & Invited Observers Only

10:00-16:00* GLOBAL SHIPPERS FORUM ANNUAL GENERAL MEETING
Open to GSF Members & Invited Observers Only

16:00-18:00 LAS PALMAS PORT TOUR
18:00-20:00  ICEBREAKER RECEPTION

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CONFERENCE DAY 1, AWARDS & RECEPTION | TUESDAY 3 OCTOBER

08:00  Registration desk open
Refreshments, networking & exhibition visits

09:00  WELCOME & KEYNOTES

Opening remarks from ICHCA International
Rachael White, CEO Secretariat, ICHCA International

Opening remarks from the host
Pablo Martín Carbajal González, Director General for Economics African Affairs, CEO – PROEXCA, Government of the Canary Islands

Keynote 1:
Connecting Ships, Ports and People – Next Generation Blue Economy
Joseph Westwood - Booth, Senior Deputy Director, Subdivision for Marine Technology and Cargoes, Maritime Safety Division, IMO

Keynote 2:
Where does Global Freight Go from Here?
Olaf Merk, Administrator Ports and Shipping, International Transport Forum, OECD

Keynote 3:
Subject to be confirmed
Gunther Bonz, President, FEPORT
Keynote Panel:
Future Scenarios for Cargo Handling in the New Global Economy
A high-level cross-sector panel examines risks and choices facing cargo handling on land and sea, setting the scene for deep-dive discussion in subsequent sessions

10:30 Refreshments, networking & exhibition visits

11:15 SESSION 1 CONTAINER SUPPLY CHAIN SAFETY #makeitsafe
‘The safest supply chain is also the most productive’

- Safety as a shared responsibility along the entire container supply chain – how can we do better?
- Container weighing: SOLAS VGM 18 months on – where are we now? What do industry and regulators need to do next?
- Container packing: tackling a major cause of damage, loss and injury along the cargo chain. How can we ensure implementation of good practice from the IMO/ILO/UNECE CTU Packing Code from packing to delivery?
- Dangerous goods: addressing the scourge of misdeclaration and eradicating avoidable risks
- Technology and innovation to improve safe packing and securing of containerised freight
- Container cleanliness – roles and responsibilities and industry guidelines

Moderator:
Capt. Richard Brough OBE, Technical Adviser and Observer, ICHCA International

Speakers and panel members:
James Douglas, Director, Exis Technologies
Lars Kjaer, Senior Vice President, World Shipping Council
Douglas Owen, Secretary General, Bureau International des Containers (BIC)
Ken Rohlmann, Senior Director – Dangerous Goods, Hapag-Lloyd and Deputy Chairman Cargo Incident Notification System
Peregrine Storrs-Fox, Risk Management Director, TT Club
Chris Welsh MBE, Secretary General, Global Shippers Forum

Joseph Westwood-Booth, Senior Deputy Director, Subdivision for Marine Technology and Cargoes, Maritime Safety Division, IMO

13:15  Lunch, networking & exhibition visits

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14:30  SESSION 2 REDUCING RISKS IN CARGO OPERATIONS #makeitsafe

- Safety in ports and terminals – what are the major priorities?
- Next generation HSE management and innovative approaches to HSE risk management in terminals
- Lifting cargo personnel with cranes – developing global best practice
- Preventing collisions between containers, equipment and people
- Reducing the risks of lashing and twistlock handling
- Improving safety in vessel mooring operations
- Embedding safety in port and terminal design and construction
- Technology and innovation to make cargo handling operations safer

Moderator:

Laurence Jones, Director Global Risk Assessment TT Club and Deputy Chairman, ICHCA International

Speakers and panel members:

Capt. Richard Brough OBE, Technical Adviser and Observer, ICHCA International

Wouter de Gier, Director – Global Head of Safety, Environment and Performance Management, APM Terminals

Kevin Furniss, Vice President, Health, Safety, Security, Environment and Sustainability, APM Terminals

Mike Howie, Global System Specialist MoorMaster, Cavotec
Joel Shirriff, Vice President & Global Practice Lead Terminals & Transportation, Ausenco

Stephan Stiehler, Independent Consultant @ Stiehler Consulting - International Ports & Cranes, Ex Chairman, PEMA Safety Committee and Deputy Chairman, ICHCA ISP Technical Panel

16:30 Close of Conference Day 1 - refreshments, networking & exhibition visits

19:30 AWARDS EVENING: LAS PALMAS PORT AWARDS & ICHCA INTERNATIONAL AWARDS
Join us to celebrate excellence in global cargo handling and regional port operations with presentations of three prestigious awards:

LAS PALMAS PORT AWARDS

2ND TT CLUB INNOVATION IN SAFETY AWARD

JOHN STRANG A.O. MEMORIAL AWARD

20:30 ICHCA 65TH ANNIVERSARY COCKTAIL RECEPTION
CONFERENCE DAY 2 | WEDNESDAY 4 OCTOBER

08:30  Registration desk open
       Refreshments, networking & exhibition visits

09:00  SESSION 3 NEW MARKETS & TRADE ROUTES - RESHAPING THE GLOBAL CARGO LANDSCAPE #futureflows
       • Emerging global trade routes
       • China Silk Road initiative
       • Development and investment outlook for African shipping, ports and hinterland operations

Speakers and panel members:
Manuel Herrera, Canary Professor, Louvain School of Management
Yasuyuki Nishio, Director, Engineering Administrative Office, Engineering Planning Division for Ports and Harbours Bureau, Ministry of Land, Infrastructure, Transport and Tourism (MLIT), Japan

10:30  Refreshments, networking & exhibition visits
       Kindly sponsored by
       Prodevelop

11:00  SESSION 4 THE FUTURE IS SMART #cargointelligence
       Automation, IoT, big data, AI, machine learning, autonomous vehicles, the cloud. Global cargo operations on land and at sea are set to be transformed by technology innovation. What could new technologies mean for safety, sustainability and efficiency?
       • Intelligent cargo operations: redefining the future
       • Autonomous vessels and vehicles
       • Port automation, robotics and digitisation
       • Cloud and enterprise platforms
       • Telematics and sensors
Speakers and panel members:

**Peter van Duyn**, Deputy Chairman, ICHCA Australia and Maritime Logistics Expert, Centre for Supply Chain and Logistics, Deakin University

**Pedro Garcia**, International Port Community System Association (IPCSA)

**Christophe Joubert** PhD, Chief Technology Innovation Officer, Prodevelop

13:00 Lunch, networking & exhibition visits

14:00 **SESSION 5 SUSTAINABLE CARGO OPERATIONS – DECARBONISATION, ENERGY EFFICIENCY AND SOCIAL STEWARDSHIP #makeitsafe**

- New regulatory environment after the Paris accord
- Reducing the environmental and social impact of shipping and ports
- Achieving energy efficiency and emissions reduction in ports
- What does a carbon neutral cargo operation look like?
- Technology innovations to make cargo handling operations more sustainable

Speakers and panel members:

**Dr José Joaquín Hernández-Brito**, Science, Technology and Innovation Manager, PLOCAN

**Chris Welsh MBE**, Secretary General, Global Shippers Forum

15:00 **SESSION 6 PHYSICAL AND CYBER SECURITY #makeitsecure**

- Security challenges and responses
- Industry initiatives on cyber security
- Security and speed of cargo handling
- Information sharing
- Physical security
- Multidimensional security issues for protecting maritime critical infrastructures: SAURON project

Speakers and panel members:

**Rafael Company**, R&D Project Manager, Valenciaport Foundation

**David Fairnie**, Principal Consultant - Supply Chain Security – EMEA, BSI
Jorge Martin Diaz de Espada, Global HSSE Manager, Terminal Investment Limited

Cecilia Muller Torbrand, Programme Director, Maritime Anti-Corruption Network (MACN)

16:00 Refreshments, networking & exhibition visits+

16:30 SESSION 7 FUTURE SKILLS #cargopeople

How do we re-skill for next generation cargo handling needs?
- Recruitment and retention
- Future skills development
- New training concepts, technologies and tools

Speakers and panel members:

John Beckett, Vice President, Training Safety & Recruitment, British Columbia Maritime Employers Association

Capt. Richard Brough OBE, Technical Adviser and Observer, ICHCA International

Dr Yvo Saanen, Managing Director, TBA

Professor Shuo Ma, Vice-President (International), World Maritime University

17:30 WRAP UP & CLOSING REMARKS
ICHCA International and its partners reserve the right to alter the content, speakers and timings of the agenda.