



































SIEMENS

Target: Valencia
Zero emissions
in 2030

FOR PRODUCTIVE OPERATION

Digitalization & Automation



20 BEMO RAIL BV

SIEMENS



PUT YOUR
LOGISTICS
ON TRACK



11

STEMMANN-TECHNIK

mann-Technik

your Port's ecosystem

er to meet your individual terminal requirements

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YILPORT
IBERIA
PORTFOLIO

YILPORT
IBERIA

GAME CHANGER
IN PORT OPERATIONS
AND MANAGEMENT

Ferrol
des
ro
Figueira Da Foz
Sot



T HOLDING / TRANS

1

VALENCIAPORT

OBJETIVO 2030:

- Energía eólica
- Control de calidad del aire
- Suministro eléctrico a buques y maquinaria
- Control de calidad del agua
- Energía fotovoltaica
- Batea de clóquinas
- Suministro de hidrógeno a maquinaria
- Línea 10 de tranvía
- Suministro de GNL a buques y maquinaria





around the TOS
und the clock

Integration

Supportin

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24

YILPORT



PORT

SIBRE

SMART Remote Monitoring System

UNIQUE
brakes
monitoring
system

Brakes & Components

The best partner for crane components



- ☒ Improve prevention
- ☒ Main worldwide re
- ☒ Real-time remote m

8

22

MAFI Transport-Systeme

PRODUCTS



MAFI Products

Bulky? Heavy? No problem!

No matter what kind of load you have, MAFI has the right equipment for your operation. Reliability and low cost of ownership is what MAFI stands for. A great selection of different products are available for your transport requirements.

T 230



HD 445



R 332 / R 336



EQUIPMENT

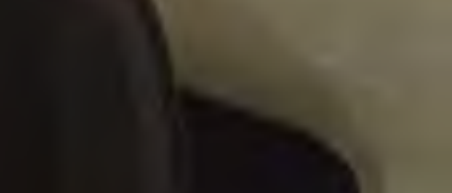


... IN ACTION



MAFI

MAFI tractors are used in
Terminals, Steel Mills



Precintos de seguridad
RFID Tag Pasivos y Activos
Precintos electrónicos
Rfid Seals & Labels by Etti Sicurezza Srl



RFID
Etti Sicurezza Srl
0575 48 13 16



STINIS HOLLAND B.V.



STINIS
SPLIT-HEADBLOCK



CIRCLE GROUP

17

STINIS HOLLAND B.V.



 **stinis**
SHIP TO SHORE CRANE
SPREADERS



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STINIS
SPREADERS



www.stinis.nl



CIRCLE GROUP

Visibility
Forwarders



EXTRA BU BU
Data sharing and Gate-
Out from Inland Terminal
Possibility of automatic
checks to fit arrival
Installation (e.g. ahead)

INLAND TERMINAL
Arrival and Landing report
Integration of Inland Terminal
with ERP Customer System





www.solvosys.com

SOLVOSYS

IT solutions
for terminal

- 26 years in operation
- 100+ implementations
- worldwide offices
- + partners worldwide

STINIS HOLLAND B.V.

Solvosys
General Cargo



21

CIRCLE GROUP

21
CIRCLE GROUP

Milos®
Global Supply Chain
Visibility & Freight
Forwarders

EXTRA TO GO
Milos® offering an extra
fast track, island terminal
handling of containers
ready to be loaded
immediately onto
ships.

Milos
Multipurpose
Terminal
Milos® offering an extra
fast track, island terminal
handling of containers
ready to be loaded
immediately onto
ships.





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SALA 104

WHAT DOES THE BEHAVIOUR OF THESE INDICES TELL US?

1. Virtually uninterrupted growth since the last quarter of 2020
2. The strong disparity experienced in its growth rates
3. The tremendous negative impact on freights to Europe and the Mediterranean despite being the second east-west shipping corridor
4. The limited negative impact on freight rates to the US regardless of the coast of destination, despite being a large part of the problem
5. The limited relative increase in freight rates to destinations with low traffic levels (South Africa, Africa West-coast, Brazil...)

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BARCELONA

Overview of global reefer market

OBJECTIVES OF THE PRESENTATION

- Overview of the refrigerated trade:
 - Commodity groups and traded volumes
 - Trade drivers
 - Trading partners
 - Role of maritime transport
- Future outlook of seaborne reefer trade
- Reefer market in Spain

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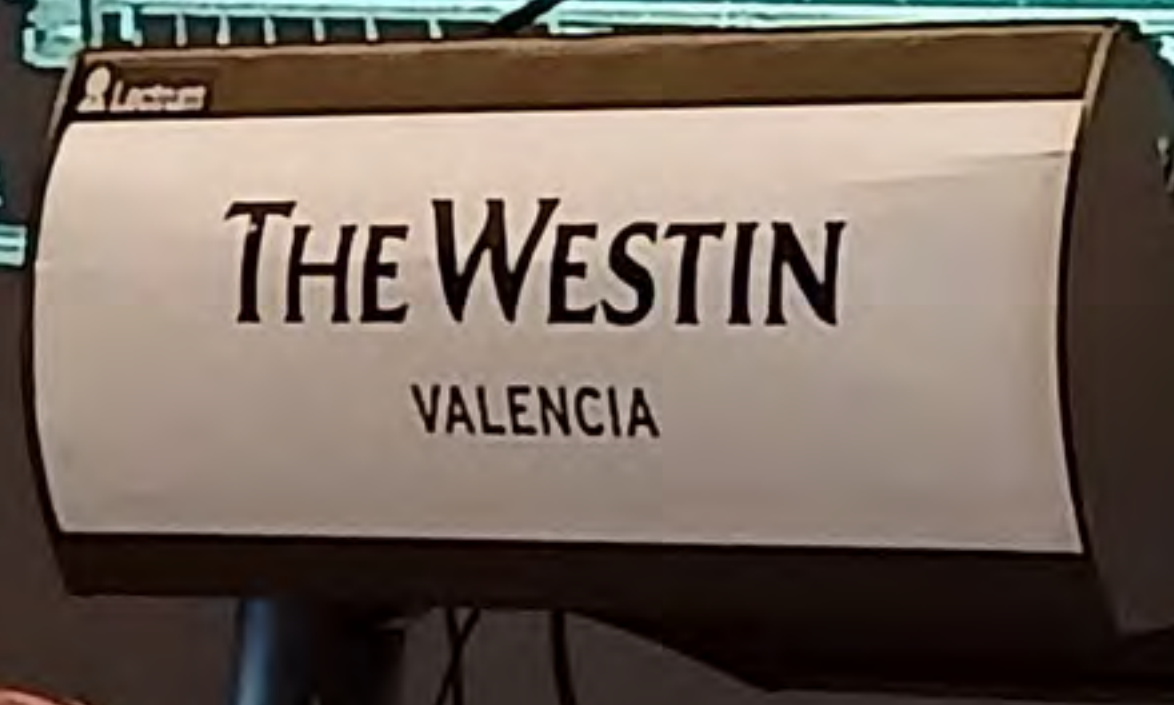


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Improving regional maritime connectivity and reviewing implemented initiatives

Steve Wray – Technical Director / Maritime Advisory
October 2021



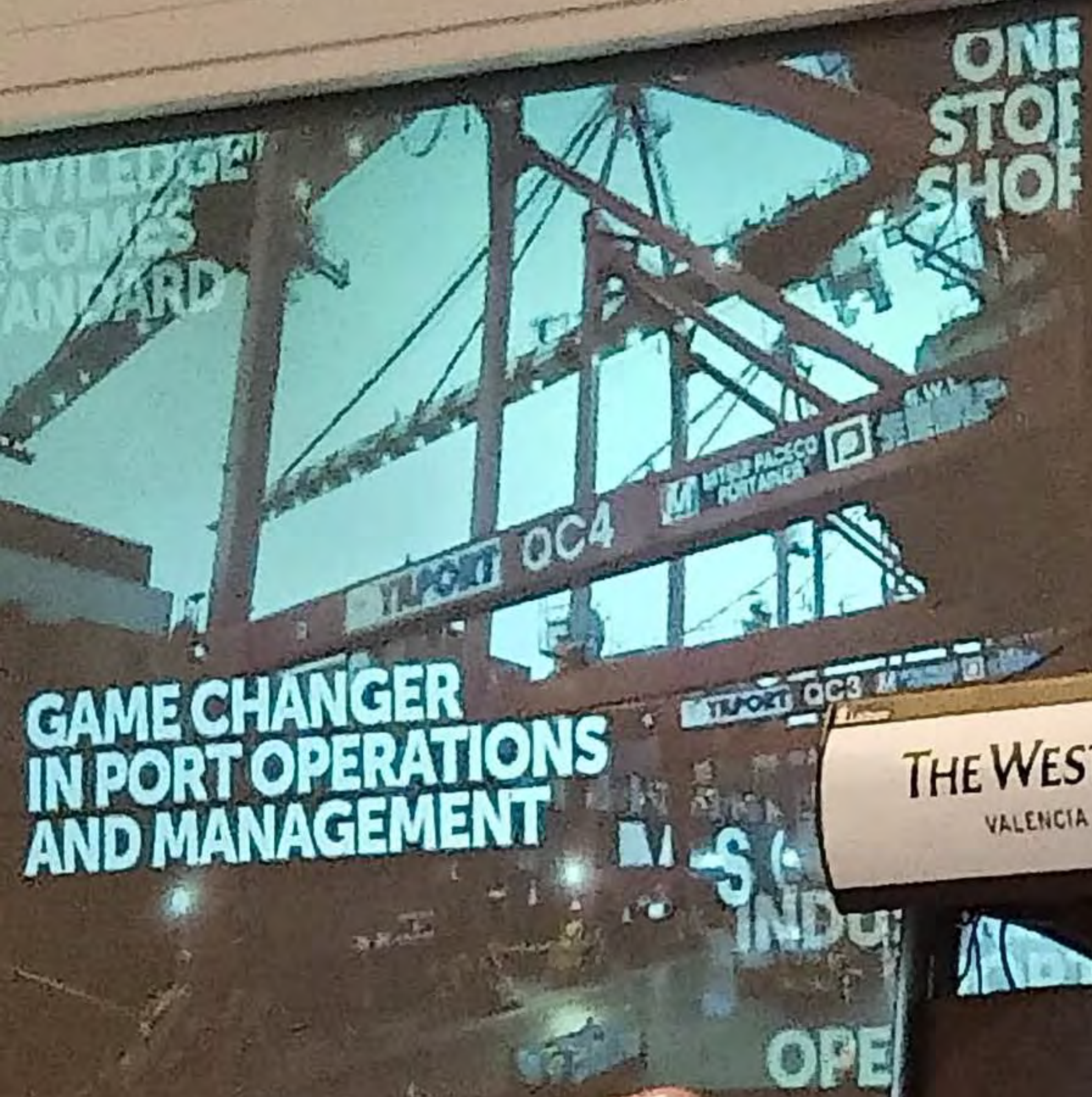
Global changes affecting
the operational environment

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**GAME CHANGER
IN PORT OPERATIONS
AND MANAGEMENT**

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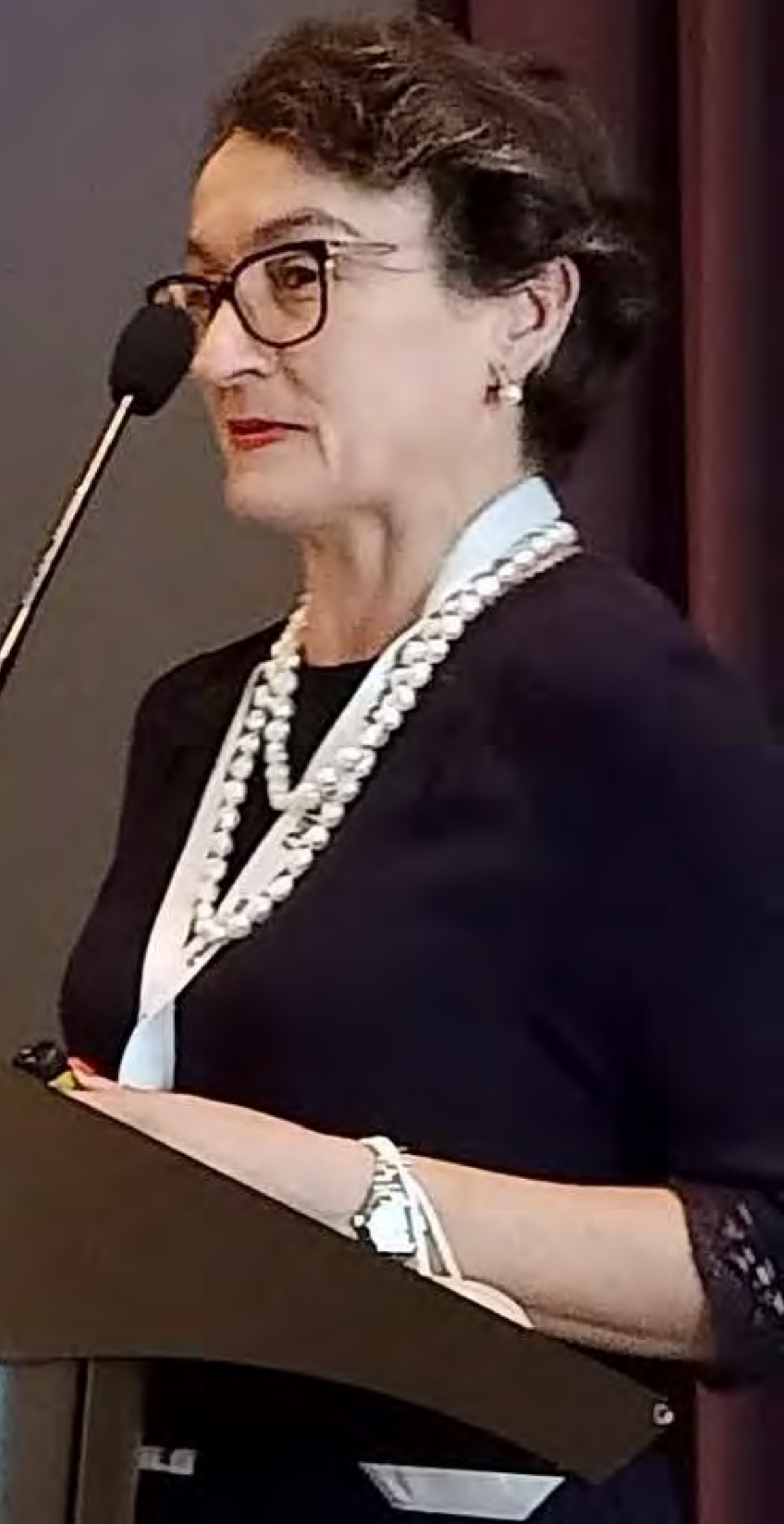
**Mediterranean
Ports and Shipping 2021**
THE WESTIN VALENCIA, SPAIN
TUESDAY 5 TO THURSDAY 7 OCTOBER 2021

ENCOURAGING ECONOMIC GROWTH BY LEADING THE ROLE IN ENVIRONMENT PROTECTION

Mar Chao
Operations Director, Puertos del Estado



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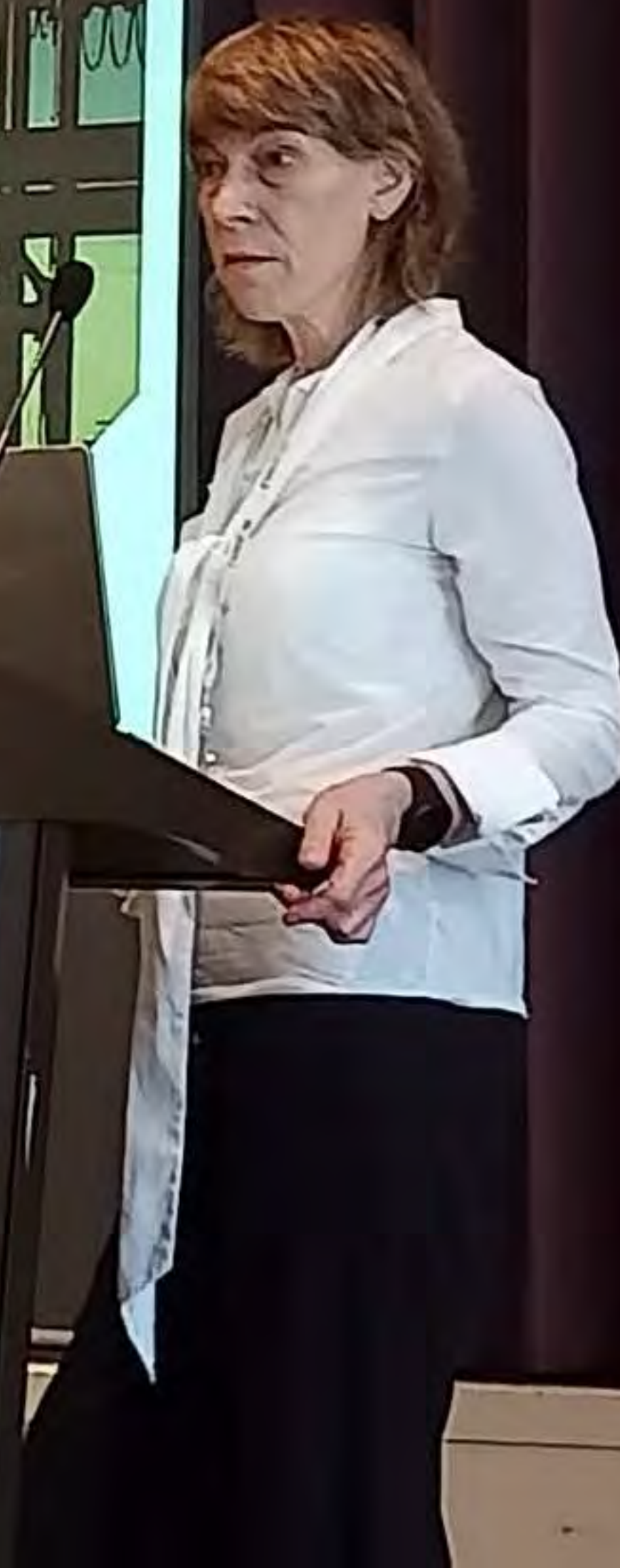


Ports facing changing climatic risk

Dorothea Jilli, Senior Underwriter Europe and Mediterranean

TT CLUB
IS MANAGED
BY THOMAS
MÜLLER

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Developing Sustainable Port Infrastructure Projects: Opportunities & Challenges

Juan M. Díez, Strategic Planning & Innovation
8th Mediterranean Ports and Shipping 2021

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S, est. 2003

the Maritime & Transport Industry

tioned between public and private interests, ports are the most strategic nodes in global transport network.
a unique value proposition. It is the mission of MTBS to unlock and protect this value by offering its clients
the quality profits they seek.

Valuation

Risk Valuation, Allocation & Mitigation
Project Structuring & Packaging
Financial Modelling & Analysis
Value Creation & Protection
Business Case
Feasibility

Transaction

Guiding Principle

Industry Best Practice

- Knowledge leadership
- State-of-the-art techniques
- Vast international experience

Creation of Value

- Create & protect value
- Quality profits
- Entrepreneurial business solutions

Ease of Implementation

- Realization driven
- Focus on client's best interests
- Implementable deliverables

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Nafith International LLC

- Trade & Transport Facilitation Infrastructure and Logistics Technology
- Port access business in USA since 2001
- IFC (World Bank Group), Foursan Fund Investors, US and Jordanian partners
- National Projects to digitize national logistics of countries/ cities/ hubs
- Decongest logistics hubs/ ports/ borders, secure cargo corridors
- PPP BOT projects in Jordan, Iraq and Oman
- Process 6000 trucks / day in all operations
- Holds international patents in RFID and Weighing
- Applies in-house developed and manufactured IoT and Deep Vision in Logistics operations



Lectrum

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tinámica

maritime & ports technology
for intelligent decisions

miércoles, 6 de octubre de 2021

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The Development of The Container Shipping Industry And The Goal of COSCO SHIPPING Lines

Mediterranean Ports and Shipping 2021 - 7th of October 2021

Javier Cubas

Branch Manager And Global Key Account Manager
COSCO Shipping Lines (Spain)

We Deliver Value
价值·服务



A man with glasses and a blue suit is speaking at a podium. The podium has a sign that reads "THE WESTIN VALENCIA". To the left of the podium, there is a screen displaying a blue background with some text and graphics. The background behind the speaker consists of dark red curtains.

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Value
EAT



RRROS GROUP
Mediterranean LOGISTICS SOLUTIONS

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VALENCIA

ce 1828

Mediterranean
Ports & Shipping



*Automation, Integration &
Digitalisation along the supply
chain: benefits of an innovative Terminal
Operating System & control
for Inter*

Valencia – Med Port
Thursday 07th October, 2021

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 **DELLNER BUBENZER**

WELCOME TO DELLNER BUBENZER

Jan-William Schoneveld - CEO

 **THE WESTIN**
VALENCIA



CERTIFICATIONS

- ISO 17712:2013
- ISO 9001:2015
- ISO 14001
- ISO 45001
- ISO 27001



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International Group

A full portfolio of services to assist ports and terminals throughout the entire process of optimisation and digitalisation.

Since 1986

+ 300 projects worldwide

+ 38 industry experts

Confidentiality and Discretion



DSP
Lugano, CH

DSP
Chennai, India

DSP TALUMIS
Huis Ter Helde, NL



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"Bigger ships are upon us..."

restricted | © Siemens 2021 | G Fischer | www.siemens.com/cranes

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SOLVO's business core areas



Solutions for ports and terminals

A leading Terminal Operating System for ports and terminals. An ultimate set of solutions for managing just any type of cargo: container, break bulk, Ro-Ro, general cargo, etc., including extra solutions as the VBS, AGMS, VGM.



Solutions for yard management

YMS helps to manage all the operations at the yards, including allocation and storage of different types of cargo, housekeeping, reefer and empty containers management, CFS management etc. Providing procurement of gate-entry/ cargo pick-up permits for truck-drivers, trucks and cargo forwarders/ transport companies.



Solutions for warehouse logistics

One of the leading software providers of SCE software. Solutions range from WMS to WCS, Yard, Billing, KPI and more for all verticals: production, retail and distribution, 3PL and pharmaceuticals.



Consultancy in logistics

Logistics and Management consultants, including specializations for Project Management, Design and Procurement.

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trade transit by sea

ld population lives nearby the sea

ate Mediterranean sea in Sulfur Emission
(ed SOx ECA) in progress

$h \cdot \nu = a \cdot m \cdot g \cdot \cos(\theta)$

s off: Vibration, Noise and Air Emissions

 **Stemmann-Technik**
a Wabtec Company

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Autoridad Portuaria de Valencia

SESSION 6
Motorways of The Sea – How Mediterranean Ports Play a Significant Role In
Improving Access to Markets Throughout Europe And In Creating an
Efficient Regional Transportation Hub

Improvements That Create a Modern And
Efficient Regional Transportation Hub

Manuel J. García
Head of Business
Commercial & Business

Mediterranean
Ports and Shipping 2021

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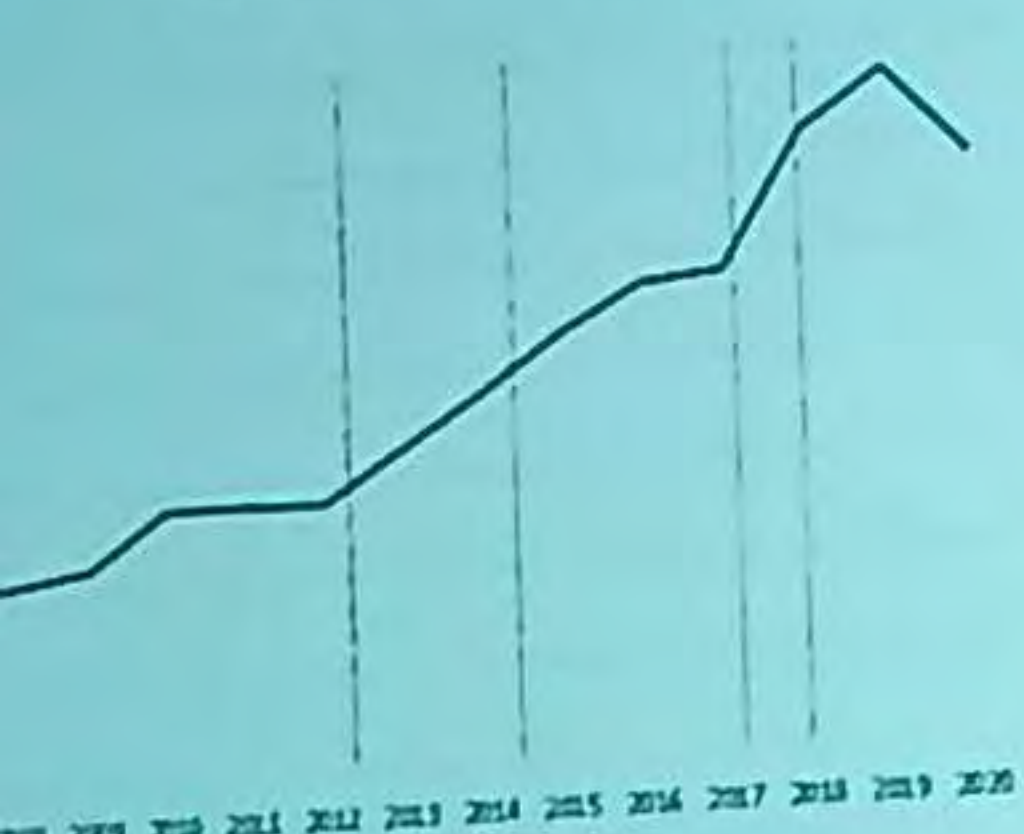




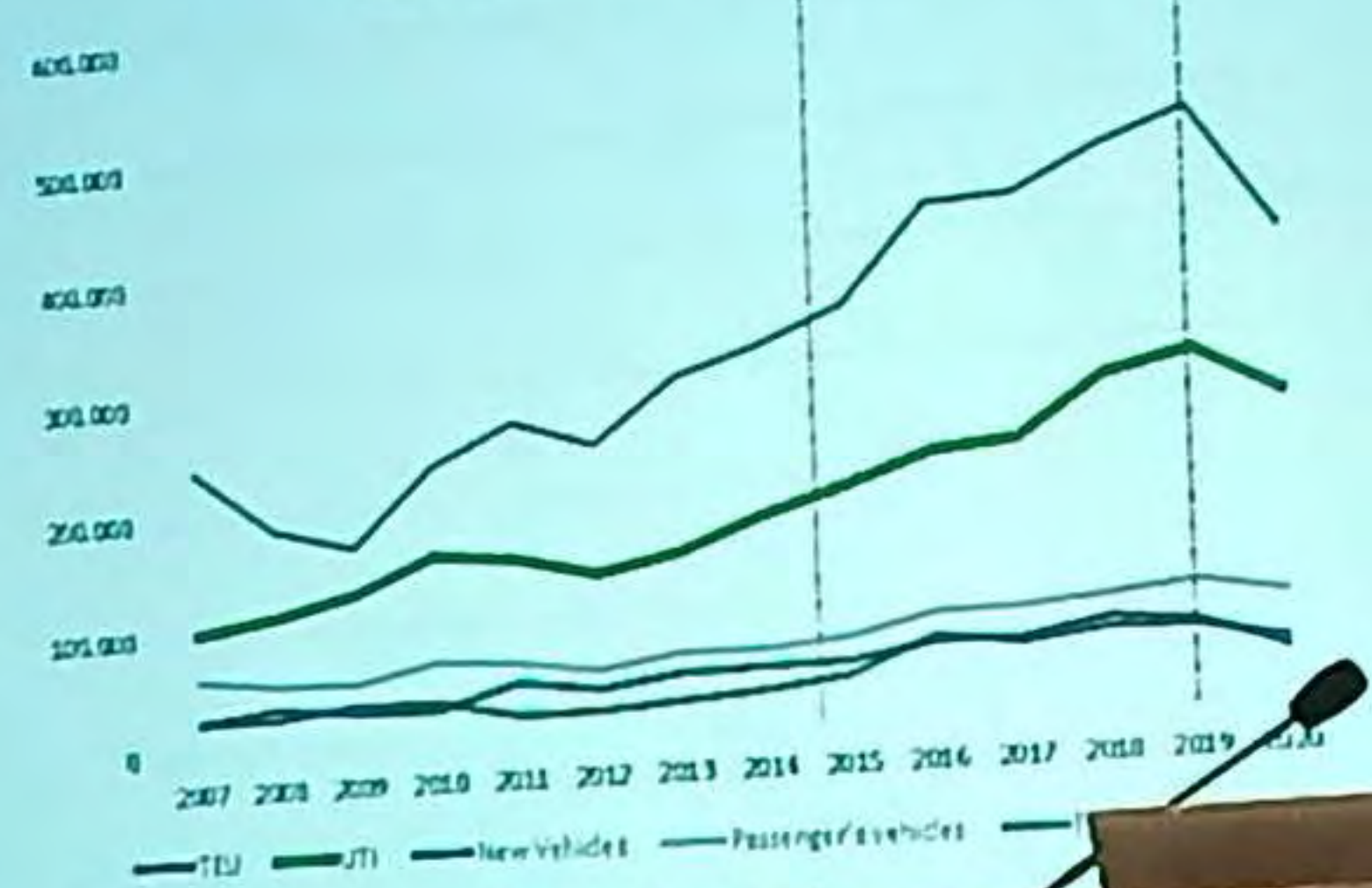
4. Ro-Ro CONNECTIVITY & MAIN FIGURES

Valenciaport's Ro-Pax Liner Services; Balearic I. (Excl. Third Countries)

Port of Valencia: Evolution of Ro-Pax movs. to/from Balearic Islands (Mio tons)

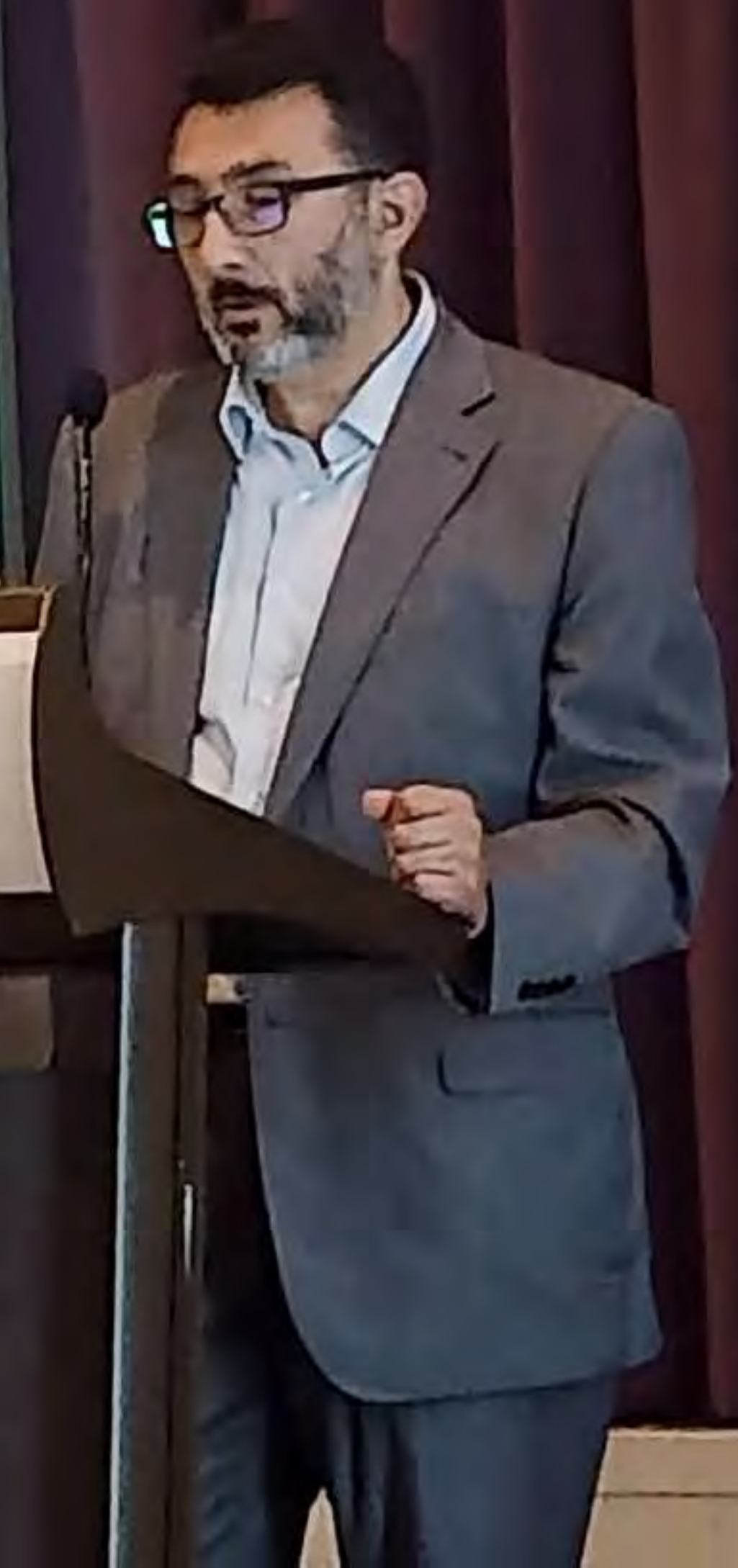


Port of Valencia: Evolution of Ro-Pax movs. to/from Balearic Islands, year 2020 (Units)



In 2020, the Ro-Pax Liner services to/from Balearic Islands transported 5.8
+248,300 Trucks + 45,000 New Vehicles + 52,000 TEUs + 379,000 Pax + 89,000
Vehicles

Valencia • Port of Majorca • Ibiza • Formentera • Ciudadela • Mahon





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PUERTO DE VALENCIA

EVERGREEN







