

CIRM Annual Conference 2019


Divani Apollon Palace & Thalasso Hotel, Vouliagmeni, Greece

PROVISIONAL PROGRAMME




Tues 2 April - DAY ONE

Session: Welcome & introduction

09:30	Welcome & introduction Frances Baskerville (Secretary-General, CIRM)
09:50	Keynote address George Xiradakis (President of the Board of Governors, International Propeller Club)
10:10	Developments in IMO Hans van der Graaf (Deputy Director, Subdivision for Operational Safety and Human Element, IMO)
10:40	Launch of new-look CIRM website Richard Doherty (Chief Technical Officer, CIRM)
11:00	Tea & Coffee in the Athina Hall (Sponsored by Wärtsilä) 

Session: Navigation technology

Moderator: Richard Doherty, CIRM

11:30	Public Key Authentication for AIS and the VHF Data Exchange System (VDES) Gareth Wimpenny (Research and Innovation Engineer, General Lighthouse Authorities)
11:50	Developments in Resilient PNT Robin George (Orolia Ltd)
12:10	What is INTERTANKO doing that might interest CIRM members? Johan Gahnström (Senior Marine Manager, INTERTANKO)
12:30	R-Mode Baltic – Maritime signals of opportunity for terrestrial positioning Tobias Ehlers (BSH laboratory for Navigation & Communication – Position Fixing Systems)
12:50	Time for questions
13:00	Lunch (Sponsored by JRC & Alpatron)  

Session: Maritime cyber security seminar

Moderator: Brendan Saunders, NCC Group

14:30	Maritime cyber security: a year in review Brendan Saunders (Technical Director, NCC Group)
14:40	Maritime cyber security: myth, fiction or a real threat? Melvyn Scott (Maritime Consultant, Qinetiq)
15:00	Smart equipment and cyber secure ships Aron Frank Sørensen (Head of Maritime Technology and Regulation, BIMCO)
15:20	Maritime Resilience Centres - bringing people together Malcolm Warr (Chair, CNI Scotland)
15:35	Panel discussion: cyber security
16:00	Tea & Coffee in the Athina Hall (Sponsored by Wärtsilä) 

Session: CIRM AGM

16:30	CIRM Annual General Meeting For CIRM Members only
17:30	Close of Day One



Tuesday evening
Gala Opening Dinner at the Divani Apollon Palace, 20:00 (Dress: business attire)
Sponsored by SRH Marine SAIT



SRH MARINE SAIT


Wed 3 April – DAY TWO

Wednesday Partner Tour: Coastal cruise

All aboard the M/Y Andrea, Safebridge's luxury yacht, for a relaxing day of sailing along the coast. Numbers limited!



Session: Developments in regulations and standards

Moderator: Anders Rydinger, Telko A/S

09:30	Technical update from the IHO Thomas Mellor (Chairman, IHO ENCWG)
09:50	RTCM Report Ed Wendlandt (President, RTCM)
10:10	Latest developments in international standards Kim Fisher (Secretary, IEC TC80)
10:30	Port Call Optimization - an implementation of PortCDM Michael Bergmann (CIRM Director, Secretary IPCDMC)
10:50	Industry ambition to sustain the outcomes of STM Validation project Per Setterberg (Swedish Maritime Administration) & TBC (Raytheon Anschutz)
11:10	Time for questions
11:20	Tea & Coffee in the Athina Hall (Sponsored by Wärtsilä) 

Session: CIRM technical reports

Moderator: Richard Doherty, CIRM

11:50	Report of the 2018 CIRM Annual Technical Workshop Richard Doherty (Chief Technical Officer, CIRM)
12:20	CIRM work at ITU Phil Lane (Technical Officer, CIRM)
12:40	CIRM Working Groups - introduction Richard Doherty & Phil Lane (CIRM)
13:00	Lunch (Sponsored by JRC & Alphasron)  

Working Groups (session 1 of 2)

14:30	Working Group 1 (Radiocommunications) Chair: Kim Fisher
	Working Group 2 (Cyber Risk) Chair: Phil Lane
	Working Group 3 (ECDIS) Chair: Richard Doherty
16:00	Tea & Coffee in the Athina Hall (Sponsored by Wärtsilä) 

Working Groups (session 2 of 2)

16:30	Working Group 1 (Radiocommunications) Chair: Kim Fisher
	Working Group 2 (Cyber Risk) Chair: Phil Lane
	Working Group 3 (ECDIS) Chair: Richard Doherty
18:00	Close of Day Two

Wednesday evening

Taverna Dinner at Labros Restaurant, Vouliagmeni - coaches depart 19:45

Sponsored by Navarino



Thurs 4 April – DAY THREE



Session: Maritime connectivity & digitalisation

Moderator: Tim Stockings, ex-British Antarctic Survey

09:30	Evolving communications Howard Hughes (Senior Product Manager, Intellian)
09:50	Enabling digitalisation at sea Dana Jongens (Safety Services Manager, Inmarsat)
10:10	[Title to be confirmed] John Michailidis (Market Development Manager, Otesat-Maritel)
10:30	Maritime digital transformation Christian Vakarelis (VP Media Communications, Navarino)
10:50	Time for questions
11:00	Tea & Coffee in the Athina Hall (Sponsored by Wärtsilä) 


Session: Technological developments & innovation

Moderator: Michael Bergmann, Safebridge

11:30	Modularity In Design for Asset Servitization, a novel digital class concept Knut Erik Knutsen (Senior Researcher, DNV-GL)
11:50	The first active fire safety system for Ro-Ro vessels (Tefin)
12:10	Smartship solution (Hyundai Global Service) [TBC]
12:30	[Title to be confirmed] (Alphatron/JRC)
12:50	Time for questions
13:00	Lunch (Sponsored by JRC & Alphatron)  

Session: Industry outlook

Moderator: Andrew Fitzmaurice, Templar Executives

14:30	[Title to be confirmed] Andrew Fitzmaurice (Templar Executives)
14:50	Leadership in difficult times Tim Stockings (ex-British Antarctic Survey)
15:10	Winds of change - Hubs' focus on UX Ralph Becker-Heins (Founder & CEO, Safebridge)
15:30	[Title to be confirmed] (SRH Marine SAIT/Speedcast)
15:50	Time for questions
16:00	Tea & Coffee in the Athina Hall (Sponsored by Wärtsilä) 

Session: Ship data analytics

Moderator: Richard Doherty, CIRM

16:30	ECDIS – The Challenges Tony Brown (Principal Inspector, UK Marine Accident Investigation Branch)
16:55	Bridge Operating Quality Assurance (BOQA): IoT-based support tools for analysing near misses and prevent navigational accidents Hans Ottosen (CEO, Danelec Marine)
17:20	Time for questions
17:30	Conference closing remarks Frances Baskerville (Secretary-General, CIRM) & Peter Andersen (President, CIRM)
17:40	Close of Day Three



Thursday evening
Group Dinner at Mythos (on site at the beach), 20:00
Sponsored by Inmarsat

