

Technical Adviser's Report and Update on activities to ISP #78



Topics to be covered;

- Update on current projects; including
 - UN Legislation (IMO, ILO, UNECE)
 - ISO standards revision
- IMO and ICHCA Correspondence Groups
- Publications update
- Recent & Planned Activities and events
- Incidents report
- Technical Queries for discussion
- Sister organisation reports
- Panel member current issues/concerns

ISP#78 – Las Palmas de Gran Canaria, Spain 5th October 2017

ISP Professional Continuing Contribution Scheme 2017:

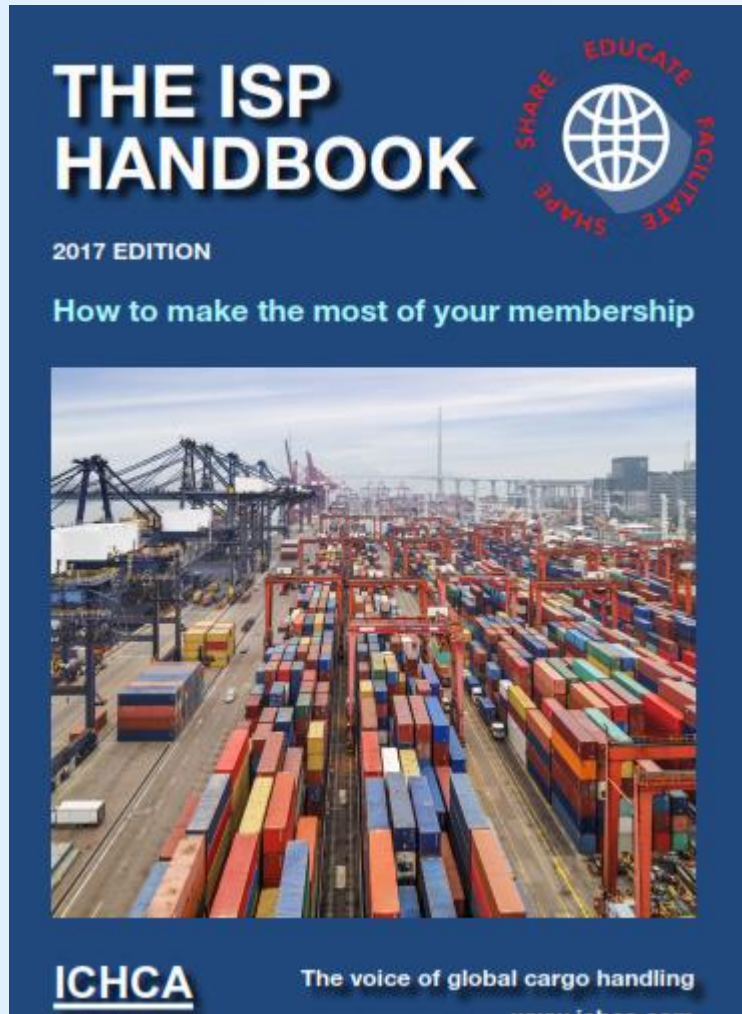
AWARD	Criteria	Validity
25 pts	Paying Membership of one of the regions/chapters	Permanent as long as membership fees paid
	Chairman of the Panel	7yrs
	Fully author a new publication	5 yrs
	Host a panel meeting or Technical Seminar	2 yrs
20 pts	Deputy Chairman of the Panel or Chair a panel	5 yrs
	Revise, edit and/or review and update a publication or work	5yrs
	Develop a new initiative of significant benefit to the profession	2 yrs
	Special continuing contribution recognised by the ISPSC	1 yr
15 pts	Present at a Technical Seminar	1 yr
	Present at a Panel Meeting	1 yr
	Present at a Technical Seminar	1 yr
	Present at a Panel Meeting	1 yr
5 pts	Respond constructively to TQ submission	1 yr

Letters have been sent out to those whose points are not sufficient and by the end of September (the given deadline) not one had responded so they will be removed from the list !

NOW IN FORCE

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Spain 5th October 2017

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ICHCA as an NGO

Work continues on.....



- Ships Lifting Appliances
- MARPOL Annex v and HMR substances
- Signs in Port and Air Terminals
- Vessel Emissions (With GSF)
- IMDG and IMSBC Codes
- Mooring Rope arrangements
- FAL Convention Manual
- FAL “Single Window Concept”

IMO: Ships Lifting Appliances
Amendment to SOLAS
CG completes its report to SSE # 5



- The IMO Correspondence Group has just completed round 3 of its work in developing the draft SOLAS Amendment and accompanying Guidelines and the final report will be submitted to SSE#5 in March 2017
- It is almost certain a Working Group will be established to finalise the work.

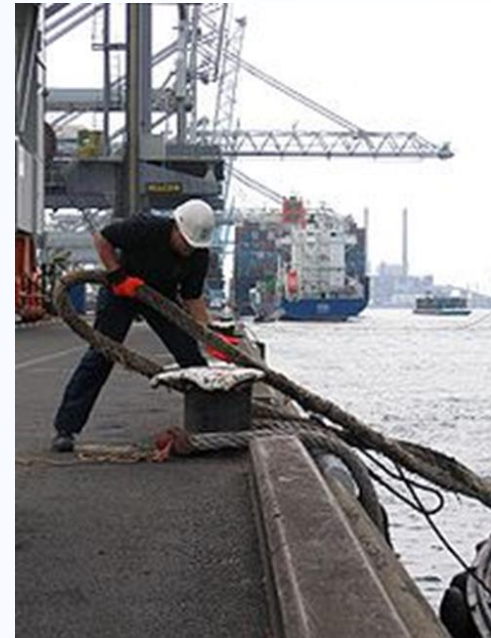


IMO: Recommendations on Safe Mooring
Arrangements

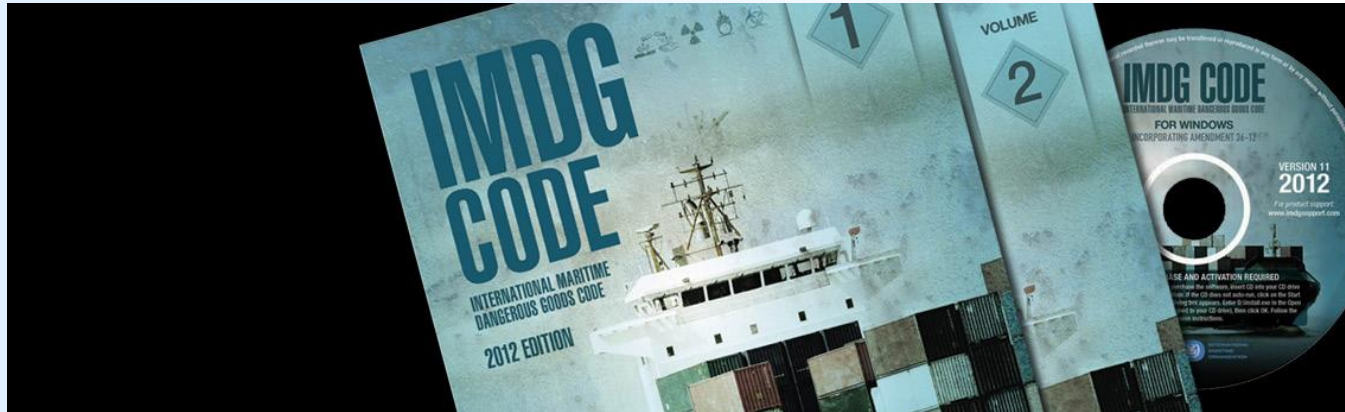
CG completes its report to SDC # 5



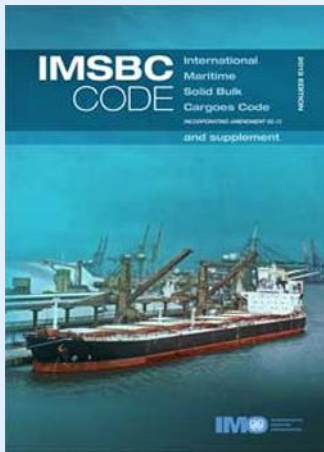
- This has been an extremely complex piece of work and the IMO co-ordinators (Japan and Denmark) did an excellent job but there is still much to do.
- A working group will be established at SDC#5 in January 2018 to complete (hopefully) the revised Guidelines and MSC Circulars



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Spain 5th October 2017



**NEW
GHS !**



IMDG 2016 Edition (Amdt 38-16) is MANDATORY this year.

New 2 vol edition on sale now PLUS new edition of Supplement is out (2014 version)

Amdmt 39-18 is currently being reviewed by CCC and the E&T Group

IMSBC 2016 Edition (Amdt 03-15) was MANDATORY from 1st January 2017

Don't forget the latest editions of IMO publications can be obtained through ICHCA at a 15% discount on the IMO published prices.



ICHCA Internal
Correspondence Groups to
support its work at IMO
continue on;

- Ships' Lifting Appliances
- Signs in Airports and marine terminals
- Vessel Emissions
- Mooring Arrangements
- Various bulk liquefaction and other matters
- FAL Convention Manual
- Single Window
- Ship/Port Interface Docs

Supporting and advising ICHCA on its work as an NGO

ICHCA PUBLICATIONS UPDATE

- Pubs update circulated
- In summary;
 - 1 x COP in production
 - 1 being prepared
 - BP#5, 8 ,10 and 15 will be published shortly
 - Cards under consideration
 - Joint Pub on Collisions
 - Statements/Info Papers
 - **SEE SEPARATE REPORT**

PUBLICATIONS CATALOGUE

2015 EDITION



BRIEFING PAMPHLET SERIES

GUIDANCE ON SAFE SYSTEMS OF
WORK AND THE ROLE OF RELATED
REGULATORY ORGANISATIONS | P6

H & S RESEARCH PAPERS

RESEARCH ON HEALTH AND SAFETY
MATTERS AFFECTING CARGO
HANDLING OPERATIONS | P23

TECH & OPERATIONAL SERIES

DETAILED ADVICE ON SPECIFIC
TECHNICAL & OPERATIONAL ISSUES
IN CARGO HANDLING | P30

GENERAL SERIES

INFORMATION, GUIDANCE AND
RESEARCH ON ASPECTS OF SAFE
CARGO HANDLING NOT COVERED BY
THE OTHER THREE SERIES | P32

SAFETY & OTHER GUIDES

DEVELOPED IN CONJUNCTION WITH
TT CLUB, SAFETY AND RELATED
GUIDES PROVIDE SAFETY TIPS AND
ADVICE IN A HANDY FORMAT | P35

PLUS

ENVIRONMENT AND SECURITY | P37
STATEMENTS | P38
LIBRARY RESEARCH
DOCUMENTS | P39

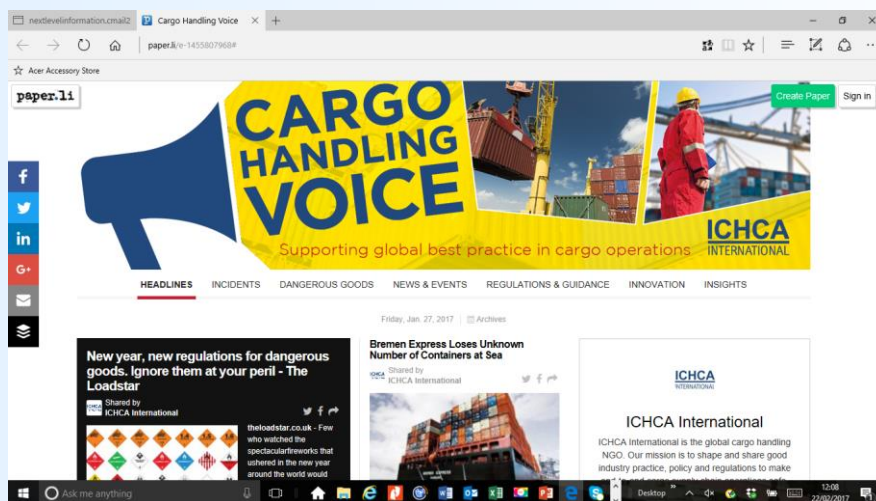
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ICHCA PUBLICATIONS UPDATE



Regular mail-shots to members include;
Meeting reports; Inside ICHCA International (which incorporates
Inside ICHCA Australia and the new “Cargo Handling Voice”. If
you do not see these please contact Helen Coffey on
helen.coffey@ichca.com or any team member

Please find below the February edition of ICHCA
International's e-newsletter

No Images? [Click here](#)



INSIDE ICHCA INTERNATIONAL

February 2017



ICHCA counts down to March seminar on how to manage risk and reduce incidents in packaged dangerous goods operations

Welcome to the latest edition of Inside ICHCA International. Don't forget to add us to your mailing list and if you would like to suggest content for future editions, please contact us. Happy reading!

In this edition we look ahead to our next event, a practical seminar addressing the very real risks involved in the transport of hazardous cargoes. Taking place on 6 March in London and kindly hosted by TT Club, we look forward to welcoming representatives from IMO, UNECE, Hapag-Lloyd, APM Terminals and more to the [Packaged Dangerous Goods seminar](#). Space is limited so [book your place now](#) if you haven't done so already!

Rachael White, CEO Secretariat, ICHCA International
rachael.white@ichca.com

IN THIS ISSUE

1. A warm welcome to our latest members
2. Packaged Dangerous Goods Seminar & ISP 77 Meeting in London
3. ICHCA launches free news digest
4. ICHCA's 65th anniversary event in Las Palmas

We are also delighted to have launched a free monthly news digest supporting global best practice in cargo

ICHCA
PUBLICATIONS
UPDATE

WANTED

- Authors
 - Reviewers
 - Commentators
-and don't forget
this builds your
points !



OTHER AND JOINT PUBLICATIONS



ICHCA Associate member PEMA's latest publication is "Lighting Technologies in Ports and Terminals" and was the subject of a workshop at ISP#77

"Recommended Minimum Safety Specifications for Quay Container Cranes has been reviewed and ICHCA's ISP final comments are in.

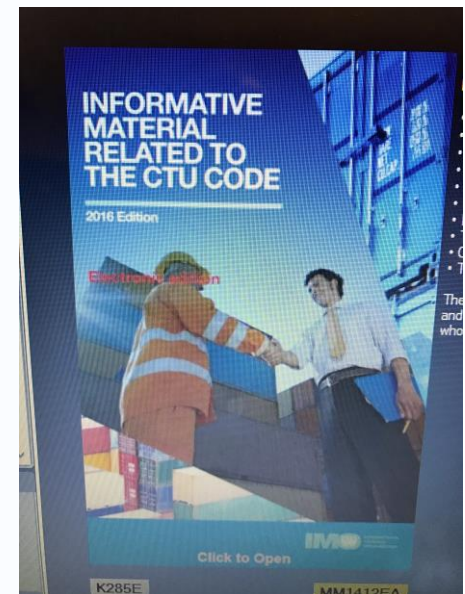
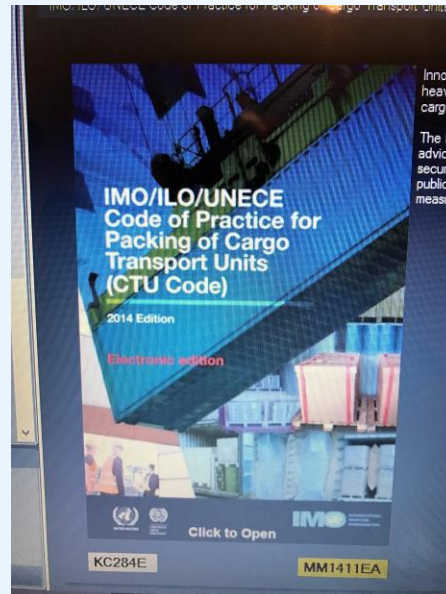


An update from the recent PEMA AGM and Safety and Environmental Committee meetings will be given at ISP#78

OTHER AND JOINT PUBLICATIONS

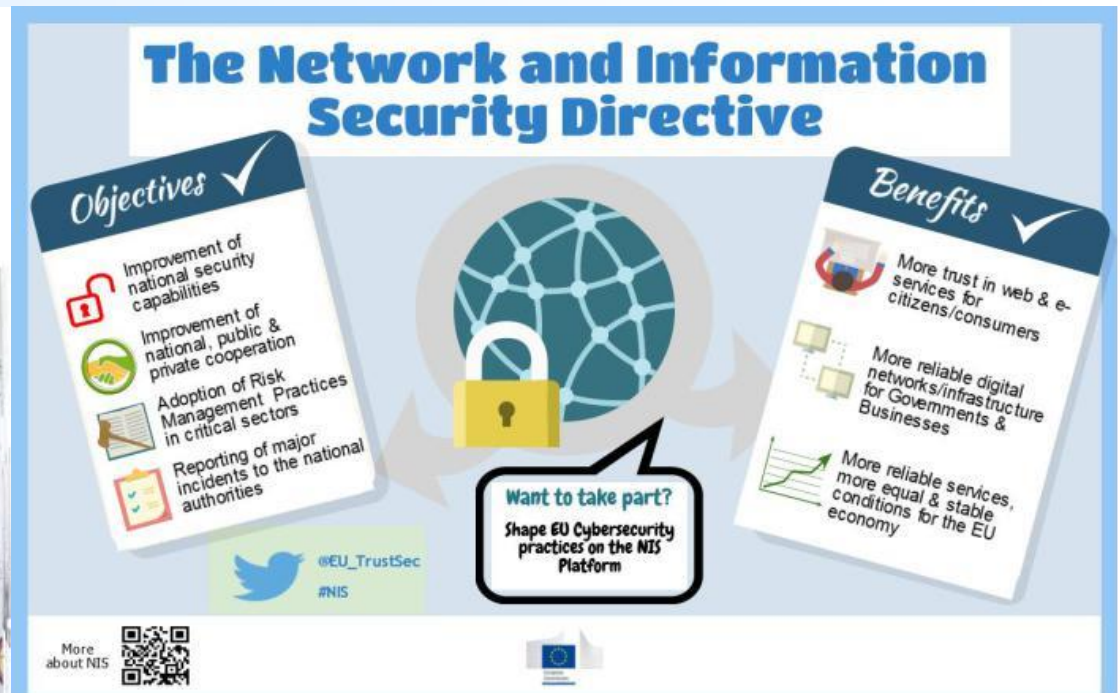


Apart from latest editions of IMSBC and IMDG Codes, IMO has also published the CTU Code and Informative Material. Also downloadable for free from UNECE website. Remember all IMO pubs at 15% discount if ordered through ICHCA !



OTHER AND JOINT PUBLICATIONS

Some of our members have started to share their publications with us....



And of course those from Govt are very informative!



OTHER AND JOINT PUBLICATIONS

ISP member Kirsty Goodwin has shared the latest edition of MOSH which is an interesting read and also highlights some recent incidents and trends.

Activities...



UPCOMING MEETINGS@IMO

- 2018
- SDC#5 22 to 26th Jan
- SSE#5 12 to 16th March
- MEPC# 72 9th to 13th April
- MSC#99 16th to 25th May
- FAL#42 4th to 8th June
- CCC#5 10th to 14th Sept
- MEPC#73 22nd to 26th Sept
- MSC#100 3rd to 7th Dec

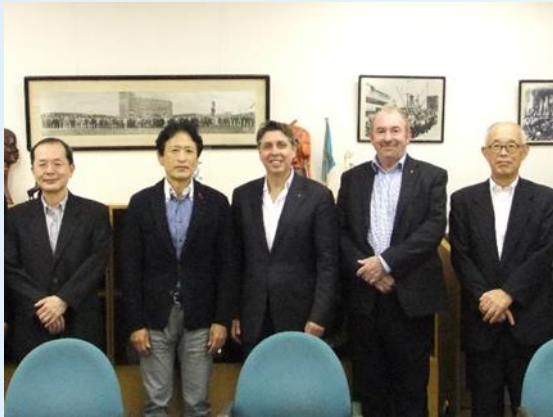
ICHCA will be represented by the TA and/or others at all these meetings and there are ICHCA papers

Any member wishing to be part of an ICHCA delegation ask the TA

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Spain 5th October 2017



Activities...



Technical Seminar Tokyo Japan Sept 2018

JACMS/ICHCA JAPAN

Richard Brough and GSF General Secretary Chris Welsh
were the guest speakers

Activities...

Coming up.....

March 2018: The Hague

May 2018: Melbourne

September 2018: Vancouver

Cybercrime...

The EU Network and Information Security Directive (NIS)



Cybercrime...



INCIDENTS

Henceforth ICHCA will use the generic term “INCIDENTS” for all types of incident including “accidents” which cause harm to individuals.



Whilst discharging steel in Argentina from the vessel “BBC LISBON” a piece of glass window dislodged from the crane and struck two operatives in the hold seriously injuring one and killing the other.

This highlights the importance of the work on the SOLAS amendment.

INCIDENTS



A fatal accident occurred in Belfast when it appears a bulk discharge hopper collapsed onto an operative.

INCIDENTS



These highlight the very dangerous practice of having personnel on foot in an RTG operating area. This was followed by another fatal accident at TPS in a vehicle collision

Once again more tragic incidents when a port operative was struck and killed by a RTG, this time one Valparaiso, Chile and another in Houston.



INCIDENTS



Two port operatives injured as container stacks collapse in Tornado

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Spain 5th October 2017

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IN



ther ship
this time
C “Daniela”



www.navy.lk

www.navy.lk

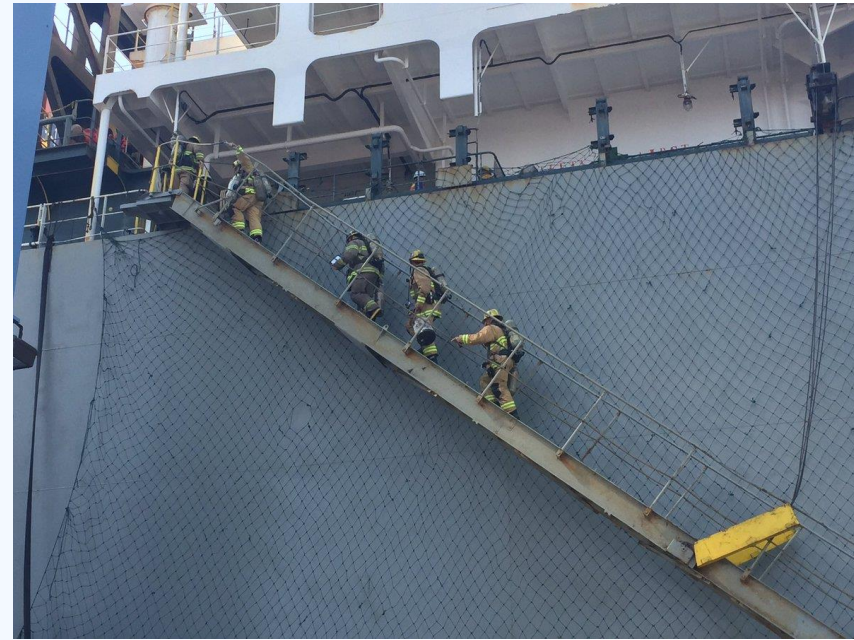
www.navy.lk

INCIDENTS



Chemical spill on deck of Ro-pax ferry in Hull

Meanwhile 12 operatives injured during
chemical leak in Long Beach.



INCIDENTS



Ships crewman hit by
wire rope during
berthing and killed.

Line handler loses arm in rope
handling incident.
These incidents join a long list of
severe and fatal injuries and
highlights the dangers inherent
in mooring operations,
something IMO is trying improve



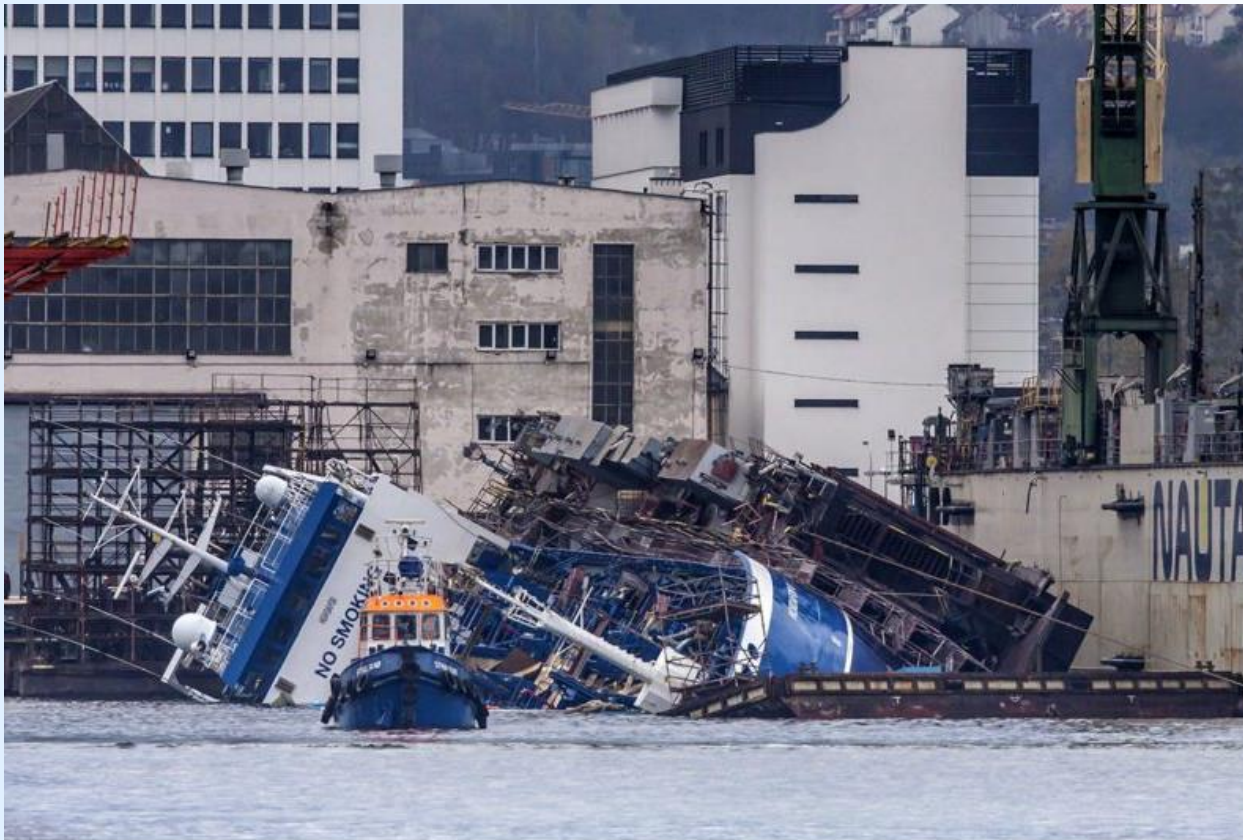
INCIDENTS

Yet another crane collapse. Looks like on this occasion being operated close to limits and limit switch was overridden



INCIDENTS

Miraculously everyone survived when this floating dock in Norway capsized



INCIDENTS



2 giant cranes collided at this shipyard in South Korea. A structure then fell from one of the cranes and at least 6 workers were killed and dozens injured

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Spain 5th October 2017

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INCIDENTS

Yet another ship hits an STS crane –
fully no-one injured



INCIDENTS

37 containers of scrap paper fell off this feeder vessel into the river causing massive disruption to the port



INCIDENTS

1 dead and four injured as tanker
explodes whilst discharging fuel oil



And an explosion in a Cartagena
repair yard kills 6 and injures 22



INCIDENTS

Another crane hit by a ship, this time in Abidjan, fortunately no-one injured



Slovenia
As
Well, followed
by Chittagong
in an all too
frequent
occurrence

INCIDENTS

Stock-pile sampling results in fatality



INCIDENTS

Port of Charleston closed with a 2mile exclusion zone after reports of a dirty bomb inside a container



INCIDENTS



Another container collapse kills an operative as he sat in a pick up truck. Reports say that a passing reach stacker caught the corner of the stack

INCIDENTS



Meanwhile also in Chittagong two port operatives died in the hold of a log carrier. Not clear whether this was oxygen deficiency but thought most likely

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Spain 5th October 2017

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INCIDENTS



Alleged car thief runs into terminal, climbs up STS crane and jumps to his death !

INCIDENTS

Despite using a grounded safety cage as a home base, a checker was killed by a reversing fork-lift





Port operative crushed between two containers in Portsmouth



The lasher was removing wire slings and hooks from an OOG flat rack container. He was working in an unsuitable and defective work platform attached to a Fork Lift Truck (FLT).

As the FLT operator reversed away from the truck with the platform elevated it caught the OOG on the truck trailer.

The platform detached from one side of the forklift tyre and twisted 90 degrees throwing the lasher from the platform. He struck his head on the corner steel of the grey 40" flat rack.



And yet another incident with moving container yard equipment.
This time an operative and a supervisor hit by a straddle carrier.
The supervisor lost both his legs



And finally for this session
an engineer died in an
STS machinery house as
he became entangled in
the cable drum.

2010 -2017
Fatal Accident Analysis



National accident stats;

USA/Canada

UK



And finally an Idea That Works ?



Thank you and group photo time



ISP #73 Group Photo Outside Port Authority of Las Palmas (and Foundation Office)