



**ONNETTOMUUSTUTKINTAKESKUS
CENTRALEN FÖR UNDERSÖKNING AV OLYCKOR
ACCIDENT INVESTIGATION BOARD FINLAND**

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THE INFLUENCE OF ACCIDENT INVESTIGATIONS

Risto Repo

**EMAIIF 5
Budapest
29 - 31 March 2009**



Influence of investigation results?

Result...

Final report? Or...

Safer industry by accepted conclusions and recommendations? And...

Changes in real life practices?



What do we do today?

Notice of commencement of Investigation.
Intermediate information of preliminary findings.
Consultation on Recommendations.
Publishing the Report.

Follow up the Probable implementation of
Recommendations.



What else we do, what could be added?

Lecturing on Findings; targeted groups

Ship owners

Shippers

Whole cargo chain

Expert groups

Trade Unions



What else we do, what could be added?

Distribution of the Reports;

Printed version vs. web version.

Language, languages...the industry is International, so are the Lessons.



Language barrier?

**Northern European Short Sea traffic,
(North Sea/Baltic area) the most used languages onboard?**

English
Russian
Polish
Ukrainian
German
Scandinaviska



Influence in use of investigation results?

Press releases

Articles/Interviews in industry magazines

Seminars on Findings

Targeted distribution of Reports



Influence in use of investigation results?

Theme studies
Target groups



ACTIONS TAKEN POST ACCIDENT

■ OWNERS –

- Increased manning on board Annabella
- Rectified programming error so that 30 foot containers are recognised
- Posted Container Distribution Plan in Ship's office

■ CHARTERERS –

- Imposed max 3 high stacking for 30 foot containers
- Rectified programming error so that computer software now recognises 30 foot containers



Targeted distribution of Reports

When working on new cases with vessels chartered to same company as ANNABELLA, we have not met a single master or mate who had read the ANNABELLA report or even heard of the incident.



Influence in use of investigation results?

MAIIF's IGO status in IMO



Influence in use of investigation results?

EU Casualty Database

Hopefully a way to target underlying factors.



Dendrocopos leucotos, Fehérhátú fakopáncs , White-backed Woodpecker

January 4, 2009, Kotka, FINLAND