BACKGROUND TO CINS

- Shipping line initiative launched Sept 2011
- Conceived with the main objectives of:
  - Increasing safety in the supply chain
  - Reducing the number of cargo incidents on-board ships
  - Highlighting the risks caused by certain cargoes and/or packing failures.
MEMBERSHIP

- Five founding members in 2011
- Now 17 shipping lines members - representing 75% of the world’s container slot capacity
- 13 members of International Group of P&I Clubs
- The TT Club
- Honorary members: Container Owners Association, WNTI and Exis Technologies.
CARRIER MEMBERS

CINS Members
Membership is open to shipping lines and associated advisory organisations. Current members include:

- APL
- CMA CGM
- Evergreen Line
- Hamburg Sud
- Hapag-Lloyd
- Langh Ship
- Maersk Line
- MSC
- NileDutch
- NYK Line
- OOCL
- PIL
- UASC
- W.C.
- Yang Ming
- ZIM Integrated Shipping Services
## Advisory & Honorary Members

### Advisory Members

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<thead>
<tr>
<th>International Group of P&amp;I Clubs</th>
<th>TT Club Mutual Insurance Ltd</th>
<th>Exis Technologies</th>
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### Honorary Members

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<tr>
<th>COA</th>
<th>WNTI</th>
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<td>Consumer Owners Association</td>
<td>World Nuclear Transport Institute</td>
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Members benefit from two key products:

1. Online database of cargo incidents
2. Guidelines for carrying specific cargoes
ON-LINE DATABASE

- Carrier members enter information on cargo-related accidents and incidents into a central database.
- Commercial details are excluded.
- Definition: “Any incident which causes or has potential to cause: Injury or loss of life, loss or serious damage of assets, and environmental concerns.”
Information on cargo and container related accidents can be analysed.

From this, areas of concern and trends can be established.

Aim: improve safety in the transport chain.
ANALYTICS: BY INCIDENT TYPE

- Leakage: 51%
- Miscellaneous: 13%
- Overpressure Valve Gas Release: 1%
- Smuggling: 1%
- Radiological Contamination: 1%
- Mis-declared: 19%
- Explosion: 2%
- Fire: 6%
- Flexitank Structural Integrity Failure: 4%
- Inspection: 2%
- Radiological Contamination: 1%
ANALYTICS: BY POTENTIAL CAUSE

- Mis-declared: 21%
- Overweight: 0%
- Other: 20%
- Incorrect Stowage: 5%
- Handling Error: 4%
- Incorrect Packing: 10%
- Poor Packing: 40%
GUIDELINES

- Coiled materials (in conjunction with TT Club)
GUIDELINES

- Calcium Hypochlorite
GUIDELINES

- Non Operating Reefers
GUIDELINES

- Self Reactive Cargoes
CINS EXPANSION

- CINS is making steady progress
- But there is still a long journey ahead.

- For further information, please contact us:

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  E: secretary@cinsnet.com
THANK YOU