



IUMI 2018

IUMI MAJOR CLAIMS DATABASE PROJECT

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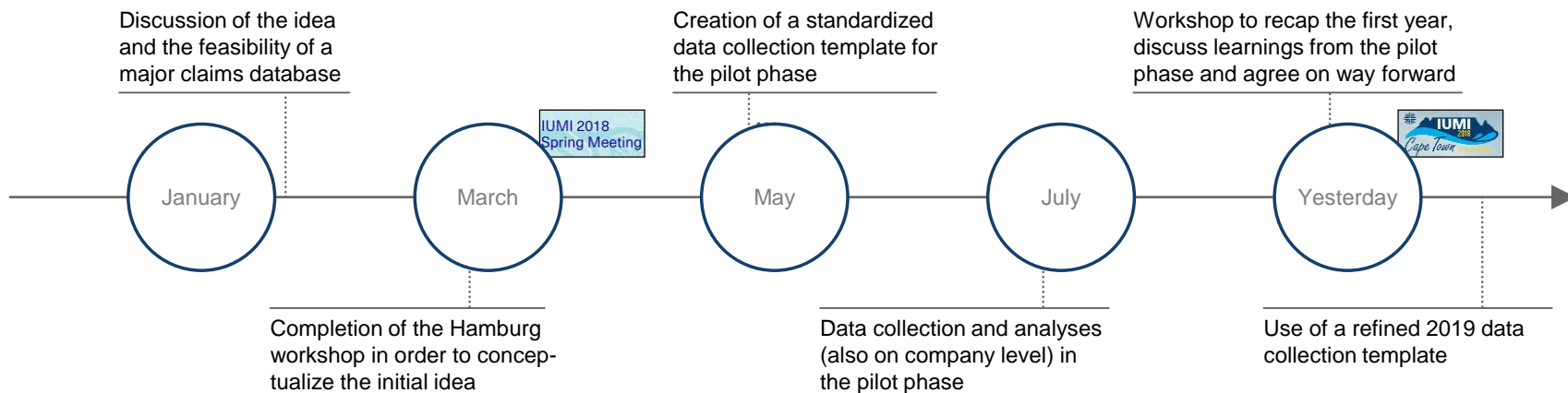
September 17, 2018

The aim of our joint initiative



Create a large and consistent loss database (hull and cargo) with standardized data from member companies in order to analyze major losses with respect to loss severity, frequency, location and cause

Progress in 2018: From the initial idea via feasibility and conceptualization through to piloting data collection and first analyses



In the pilot we have collected more than 1,200 claim records from six countries that sum up to ~€2.3b of total losses

PILOT SCOPE



Hull



Cargo

Countries

-  Belgium
-  Germany
-  Netherlands
-  Sweden

-  Belgium
-  Germany
-  Netherlands
-  Singapore
-  Sweden
-  Japan

Data fields

- Date of accident
- Underwriting year
- Loss amount
- Cause of loss
- Location of loss
- Event name
- IMO number
- Vessel name
- Type of vessel

- Date of accident
- Underwriting year
- Loss amount
- Cause of loss
- Location of loss
- Event name
- IMO number
- Vessel name
- Type of vessel
- Mode of transport
- Type of cargo
- St. industry. class.

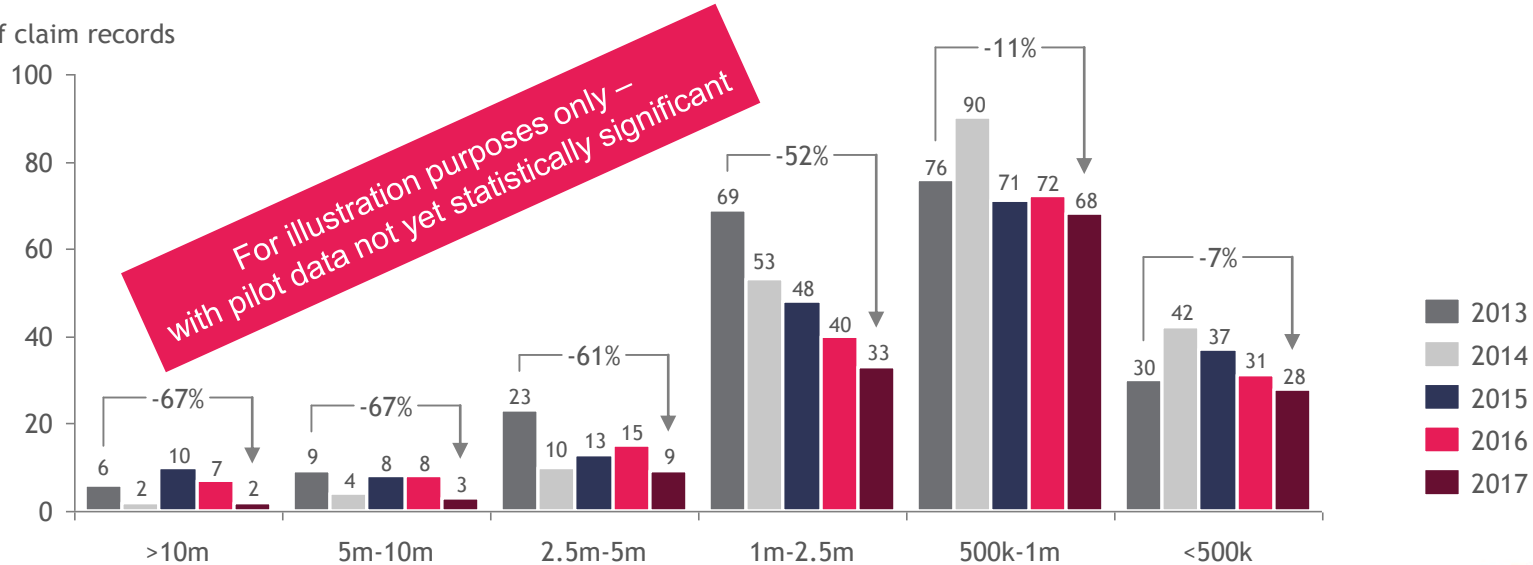
Cumulated losses

~€255m

~€2'045m

One example for a cargo analysis with pilot data: Number of cargo claims across loss size categories

of claim records



Note: Losses are categorized by individual claim records rather than aggregates / events
Source: IUMI Major Claims Database

Based on pilot experience, data fields for 2019 template decided

Data fields for piloted IUMI claims database

Availability – learnings from 2018 pilot

Recommendation for 2019 template data fields

Date of accident

Underwriting year

Loss amount

Cause of loss

Location of loss

Mode of transport

IMO number

Vessel name

Type of vessel

Type of cargo

Standard industrial classification

Event name

Good availability of data in pilot

General good availability of data in pilot, but consistency issues

Low availability in pilot, but should be collectible

Low availability in pilot



Next steps



Confer with the six pilot countries concerning the final data fields



Update the data collection template based on the pilot's learnings



Invite all IUMI associations to join the initiative

THANK YOU

DAVE MATCHAM
INTERNATIONAL UNDERWRITING ASSOCIATION
SEPTEMBER 17, 2018

