# **Consequences of wrong load securing and/or defective packing**

### « Field experiences from a cargo surveyor »



**5th International Eumos Symposium** September 14-15 2017 Vienna (Austria)



### **Presentation by Grégory Nappée of CRTL**

- Cargo surveyor at CESAM Paris since 2009
- Funder of CRTL in 2015, with main missions:
  - Carry out joint survey
  - Ascertain damage
  - Identify the cause of the loss
  - Assess financial damage
  - Recovery action







## **Presentation overview**

- 1. Most common claim
- 2. Defective packing
- 3. Very important claim
- 4. Preventive tools / Recommendations







### **1. Most common claim: Pallets tilting**







## Main causes



- Defective palletisation
- Free space left inside trailer
- Absence or lack of wedging
- Absence or lack of strapping





## Consequences

- Time consuming (claim)
- Loss of goods (in average 5 to 10 % of the shipment)
- Additional costs (transport / cross docking / sorting)
- Difficult recovery action



**Loss estimate :** from 2,000 € to 5,000 €





#### 1. Most common claim

### **Practical case**







X





## 2. Defective packing











### Main causes



- Lack or absence of wedging inside
- Inadequate protection applied
- Re-used packaging
- Centre of gravity deviated





## Consequences

- Time consuming (claim)
- Loss of goods (up to constructive total loss)
- No carrier liability



Loss estimate : Sound value of the goods





#### 2. Defective packing

### **Practical case**



#### Modifications implemented: Cardboard groove modified and divider applied

2016	Rate of claim	Comments
January to May	3,91 %	Claim over critical level
June to August	1,68 %	Transitional period with new packing
September to December	0,35 %	New packing implemented





EUMOS









....



### Causes



• Poor, lack or absence of wedging

• Poor, lack or absence of stowage





.... EUMOS

## Consequences

- Time consuming
- Loss of goods
- Important indirect costs
- Legal outcome



Loss estimate : over 50.000,00 €





FUMO

#### 3. Very important claim





### **Practical case**



#### **Centrifuge of value 1,2 Million €**









## 4. Preventive tools / Recommendations

- Approach this matter in a serious way
- Invest
- Training
- Suitable Insurance



## Thank you for your attention



**5th International Eumos Symposium** September 14-15 2017 Vienna (Austria)