# SMDG Working Group BAPLIE / MOVINS

73<sup>RD</sup> SMDG MEETING, MAASVLAKTE/ROTTERDAM

Chair: Jost Müller

## Agenda

- MOVINS v3
  - principles and message structure
  - MIG timeline
- MIG BAPLIE v3
  - minor amendments and corrections
- MIG BAPLIEv2 and MOVINSv2
  - major revision of MIG referring to code lists instead of defining codes in MIG
- GEFEG Validation Portal
  - BAPLIE / MOVINS
  - other SMDG Edifact messages
    Requirement: MIG available in GEFEG FX

#### MOVINS version 3 - Overview

#### Discussed since 2015:

- reduce ballast by cargo distribution
- trim-optimization to minimize fuel consumption
- Conclusion: keep it minimal, avoid features which might be nice to have, but difficult to implement
- Inherit message structure and feature enhancements from BAPLIEv3

Separate groups for distinguished types of stowage instructions load – restow – shifting – discharge

#### Principles:

- Instructions given by vessel operator's planning -> terminal operator's planning
- allow for limited degree of freedom in following instructions for optimizing terminal operations
- MIG describes which instructions are strictly to be followed based on specifications given for equipment and stowage location properties

#### Some mandatory relations of equipment and target position

- Stowage location's POD must be observed
- Stowage location's size/type must be observed
- Stowage location is strictly to be observed for equipment of type
  - contains dangerous goods
  - Out-of-gauge cargo
  - Breakbulk and its supporting equipment
  - Temperature controlled equipment at stowage location allowing for power connection
  - Contains handling instructions related to stowage of equipment
  - Explicit requirement to use stowage location
- more special cases will be defined in the MIG
- Exception: equipment may be swapped if all attributes except equipment ID are identical

# Preview of MIG

FX slides

## MOVINS v3 – time line MIG

- > internal review of MIG document by working group members during summer
- Final draft until 74th SMDG meeting
- ➤ Publish MIG MOVINSv3.0 autumn 2019

#### BAPLIE v3

#### **Amendments**

- Attributes SADT/SAPT in DG-group to be added
- Use data element C956.9018 in ATT for transmission of DG-booking number
- Specify "agreed number of slots" (applies only for BAPLIE exchanged within VSA, settlement)

>publish MIG BAPLIEv3.1.2 once D.19A published

## BAPLIEv2.x and MOVINSv2.x

 $\diamond$  These MIGs define codes as part of MIG  $\rightarrow$  requires new MIG version when code added

#### Proposal:

- create revised version referring to code lists
  - Wait until ITIGG/JM4 has been merged into SMDG code lists

## **GEFEG Validation Portal**

- Comments by GEFEG
- Validation for BAPLIE, MOVINS, VERMAS basically possible (potentially update required)
- more SMDG Edifact messages (MIG in GEFEG-FX required)
  - TPFREP
  - O IFTSAI
  - IFTMBF / IFTMBC
  - Container Messages
  - O ...

For more details see separate presentation by Tayfun Mermer (GEFEG)

## Members

Jesmond Baldacchino (Malta Freeport)

Michael Bergen (Navis Xvela)

Jasmin Drönner (Eurogate)

Caroline Guerin (Bollore Ports)

Peter Horstkorte (Hapag Lloyd)

Lee Mun Keong (Maersk)

Yoshi Kito (Consultant)

Henrik Monberg Carlsen (Kockumation)

Jost Müller (Consultant) - Chair

Stefano Ottonello (MSC)

Nn (CMA CGM)

Michael Schröder (Hapag Lloyd)

Heidi Stemler (HHLA)

Arthur Touzot (AT Sea Consulting)

Paul Wauters (PSA)

