# SOLAS VGM IFTMBF and IFTMIN Messages





Yoshi Kito 19<sup>th</sup> April 2016, Copenhagen

## IFTMBF & IFTMIN messages



- 1. SMDG has not been developed and implemented ITFMBF & IFTMIN messages respectively.
- 2. The MIGs of IFTMBF & IFTMIN have been developed by various communities based on various UN/EDIFACT directories (e.g. D.95B, D.99B, D.00B and etc.). In conclusion, we have no global standardised MIGs of IFTMBF and IFTMIN like BAPLIE, COXXXX messages.
- 3. Robert and I have been participating in the e-meeting on the "SOLAS VGM" chaired by Jost/Michael.
- 4. One major shipping lines approached to me to collaborate to review & update the MIGs of IFTMBF & IFTMIN to be used between a shipping lines and a shipper/their agents (early July, 2015)
- 5. Through this major shipping line's collaboration, we decided to get the following data from a shipper/their agents in addition to the existing data in IFTMBF and IFTMIN:
  - "VGM weight"
  - "VGM weighing method (method 1 or method 2)"
- "VGM maker (Weighing Party 67th SMDG

### IFTMBF & IFTMIN messages



- 6. ITIGG is only responsible to develop and maintain the "General Recommendation" & "Freight Movement P&R" and not responsible to develop a specific MIG of the Freight Movement messages.
- 7. Furthermore ITIGG developed "IFCSUM (Multi-consignment) P&R" which help us to develop a guideline of IFTMBF/IFTMIN in order to add additional data by SOLAS VGM.
- 8. Try to apply the same methodology including code/qualifiers (including temporary codes) adopted in COXXXX, BAPLIE and VERMAS as possible.
- 9. Segments for mapping are shown on the next page.





#### Mapping the data into IFTMIN & IFTMBF based on D.99B

Additional data required by SOLAS VGM	Segment to be mapped in IFTMIN	Segment to be mapped in IFTMBF
Data related to VGM weight	Pos. 1690 MEA/SG37(EQD)	Pos. 1310 MEA/SG32(EQD)
Data related to VGM method	Pos. 1750 FTX/SG37(EQD)	Pos. 1350 FTX/ <mark>SG32</mark> (EQD)
Data related to Weighing Party	Pos. 1860 NAD/SG39/SG37(EQD) Pos. 1890 CTA/SG40/SG39/SG37(EQD) Pos. 1900 COM/SG40/SG39/SG37(EQD)	Pos. 1380 NAD/SG33/SG32(EQD) Pos. 1410 CTA/SG34/SG33/SG32(EQD) Pos. 1420 COM/SG34/SG33/SG32(EQD)

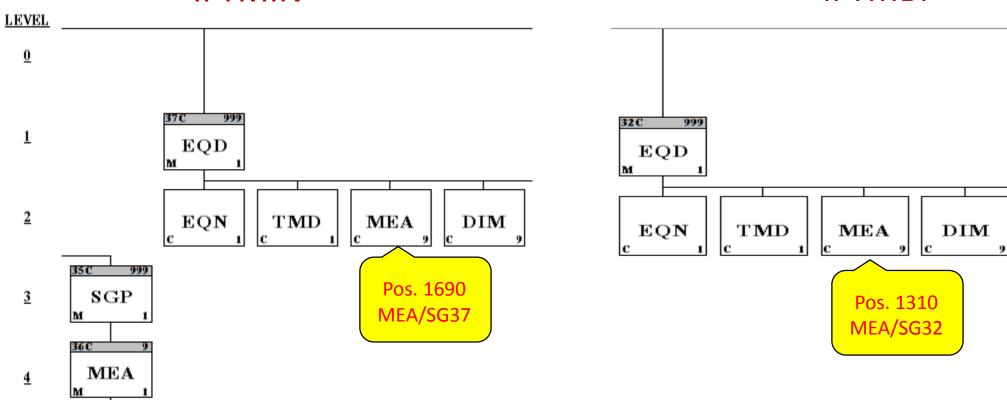
10. Next slides show the position in each message structure for your clear understanding. (D.99B)



#### Data related to "VGM weight"



#### IFTMIN IFTMBF



- -



#### Data related to "VGM method"



IFTMIN IFTMBF

Pos. 1750 FTX/SG37

Pos. 1350 FTX/SG32



#### Data related to "VGM maker (Weighing Party)"





0

**IFTMIN** 

1

Pos. 1860 NAD/SG39

<u>2</u>

Pos. 1890 CTA/SG40

3

4

5

Pos. 1900 COM/SG40



Pos. 1380 NAD/SG33

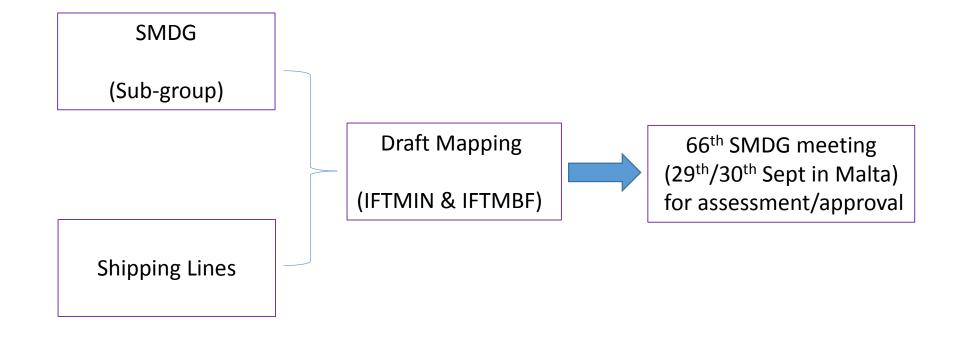
> Pos. 1410 CTA/SG34

Pos. 1420 COM/SG34



## Work flow up to now and future - SMDG

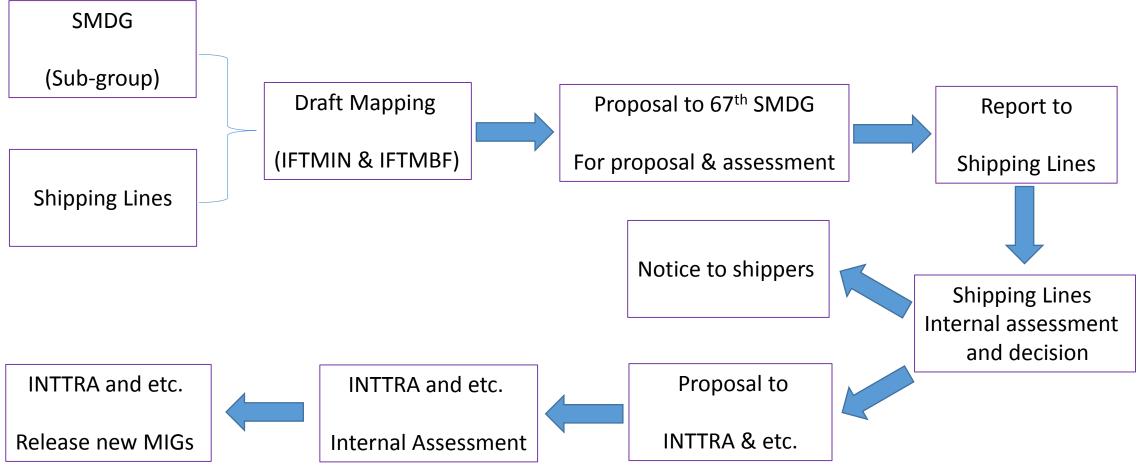






## Work flow up to now and future - Shipping Lines







## Additional data required by VERMAS in addition to the existing data by IFTMIN from a shipper/their agents



- 1. Container number
- 2. VGM weight
- 3. Responsible party
- 4. Method (optional)
- 5. Booking number









IFTMBF\_VGM/IFTMIN\_VGM

IFTMBC/IFTMCS



**Shippers** 

or



IFTMBF/IFTMIN +VERMAS

IFTMBC/IFTMCS







## Thank you for your attention.

Q & A

