

IFTSAI (Transport Schedule)

DMR for two new segments

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Purpose of the IFTSAI

The IFTSAI is typically sent from a Vessel Operator to a Terminal or to another Vessel Operator or to a schedule portal.

It contains information on the schedule of the vessel.

Typical Information in the IFTSAI

Header Part

Vessel information

Vessel identifier, name, operator and voyage number.

Body Part

Port information

For each port:

- *Location*
- *Terminal name*
- *Arrival date*
- *Departure Date*



Addition: The message is also prepared for reporting number of containers (EQD/EQN, currently not used) and information on the cargo (GID segment).

Business Request

*A terminal operator (ECT Rotterdam) was requesting to report the **expected volume** for a port in addition to the existing information in the message.*

That means: The number of containers planned for load and discharge.

This is needed for planning the load and discharge operations (time window and cranes).

*In this case, the message would report only data for **one port**.*

Solution presented to TBG3

There were two possible options:

1. To activate the EQD and EQN in SG3 which are currently not used.
PRO: Easier solution.
It would be sufficient to satisfy the current request of the terminal operator.
CON: These segments occur only once, in the header part of the message. They could be used only for one port.
 2. To add a new segment group with EQD and EQN on the level of the single ports that can be reported.
PRO: It makes the message more flexible, and it suits better with the nature of the message (= reporting many ports that belong to a voyage).
CON: Structure change.
- ➔ **Decision on SMDG Hamburg meeting May 2011: SMDG requests option 2.**
- ➔ **This change request was approved by TBG3 meeting in Berlin June 2011.**

IFTSAI currently:

SG2, SG3, SG4 are not used

Not Used	0090		Segment Group 2: LOC-DTM	C	9
Not Used	0100	LOC	Place/Location Identification	M	1
Not Used	0110	DTM	Date/Time/Period	C	9
Not Used	0120		Segment Group 3: EQD-EQN-MEA-DIM-FTX-RFF-TPL-DTM	C	999
Not Used	0130	EQD	Equipment Details	M	1
Not Used	0140	EQN	Number of Units	C	9
Not Used	0150	MEA	Measurements	C	9
Not Used	0160	DIM	Dimensions	C	9
Not Used	0170	FTX	Free Text	C	9
Not Used	0180	RFF	Reference	C	9
Not Used	0190	TPL	Transport Placement	C	1
Not Used	0200	DTM	Date/Time/Period	C	9
Must Use	0210		Segment Group 4: TDT-DTM-TSR-RFF-FTX-EQD-QTY-MEA-SG5	C	999
M	0220	TDT	Details of Transport	M	1
Not Used	0230	DTM	Date/Time/Period	C	9
Not Used	0240	TSR	Transport Service Requirements	C	9
	0250	RFF	Reference	C	9
	0260	FTX	Free Text	C	9
Not Used	0270	EQD	Equipment Details	C	99
Not Used	0280	QTY	Quantity	C	9
Not Used	0290	MEA	Measurements	C	9
Must Use	0300		Segment Group 5: LOC-RFF-FTX-SG6	C	999
M	0310	LOC	Place/Location Identification	M	1

Requested change

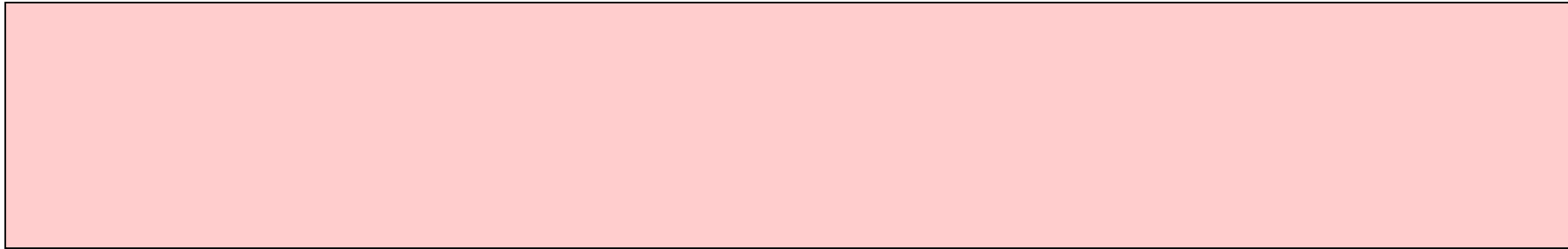
Leave SG2, SG3, SG4 unused

Insert new SG7 (EQD-EQN) on port level

Increase the following SG numbers by 1



USER GROUP FOR SHIPPING LINES AND CONTAINER TERMINALS



(not used)

(new)

8

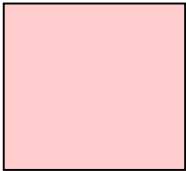
10

9

11

12

etc



Next Steps

1. The IFTSAI Workgroup of the SMDG created and agreed on the new MIG (Message Implementation Guideline) showing the new structure and codes. Many thanks again to Yoshi.
2. We expect that UN/CEFACT will publish the new message structure on their website until end of 2011.
3. Then the SMDG will also publish the new MIG on their website accordingly.