

## 資料－２ モデル事業について TBG3/SMDG 会議での報告

2007年7月2-6日サンデフィヨルド（ノルウェイ）で開催されたTBG3中間会議及び同年10月2-4日サレルノ（イタリア）で開催された第50回SMDG会議において、2006年度モデル事業について以下の通り報告を行った。

**Port Logistics Information Platform  
Model Project in Japan**

**For 50<sup>th</sup> SMDG Meeting, Salerno**

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**Former UN/CEFACT Vice-chair & Rapporteur for Asia**

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- Mission of the Project
- The Project of the 2006 Fiscal Year (April 2006 – March 2007) was finished.
- New Project of the 2007 Fiscal Year (April 2007 – March 2008) starts.
- Further actions if there may be discrepancy between the SMDG's MIG and MIG developed in the Project

PLIPF Model Project 2

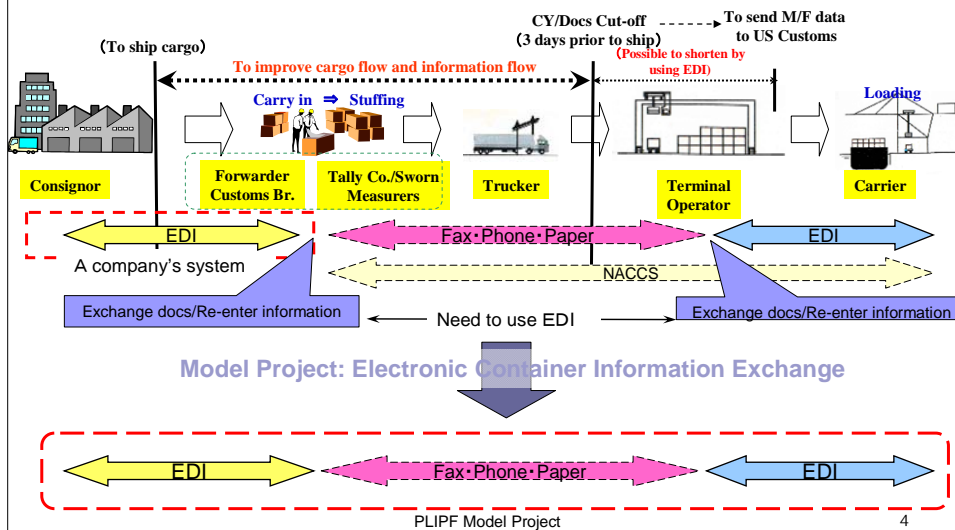
## Mission of the Project

- Towards the Effective Port Logistics which has international competitiveness:
  - to avoid cost increase and time delay by re-entering information and to reduce stocks
  - to meet the US 24 hours rule and to shorten cut-off date of container (at least 24 hours from 72 hours before loading to 48 hours)
  - to develop a seamless container information flow from a consignor to a container terminal (for export), and from a container terminal to a consignee (for import).

## Image of Port Logistics Information Platform (Current Situation)

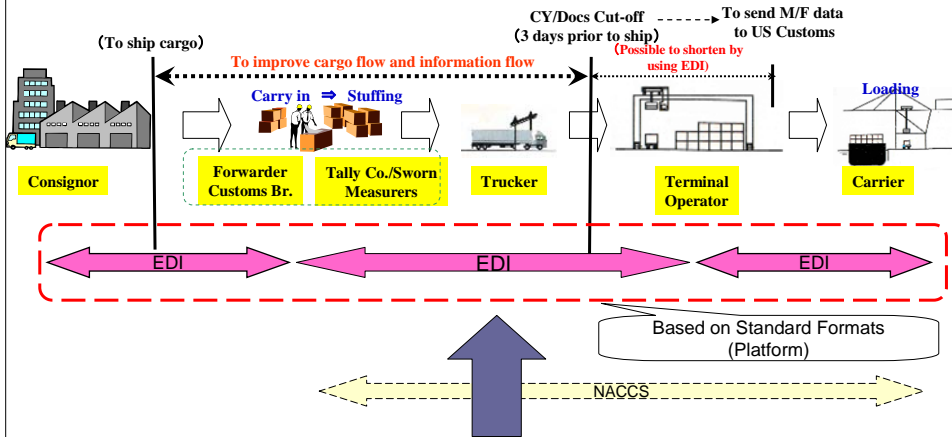
### 2006 Fiscal Year Project – For Export Cargo

**Current: No seamless electronic information flow**



## Image of Port Logistics Information Platform (Future Plan)

To be: To shorten the haulage time (and reduce stocks) by the seamless EDI



Model Project: Electronic Cargo Information Exchange

PLIPF Model Project

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## Which MIGs were used in the Project?

Two company groups were selected for the Model Project.

Area	Tokyo Area	Osaka Area
Shipper	MBK (Komatsu)	Matsushita Electric Industrial Co Ltd Atrize Yodogawa Co Ltd
Outline of Logistics	Export: Construction machinery parts	Export: Stainless Steel Coil & Electric Goods Import: Plastic Injection Mold
UNSMs to be used	Booking Info from Carrier to Container Terminal ( <b>IFTMBC</b> ) Empty Container Pickup Order & Response ( <b>COPARN</b> ) Empty Container Shipping Order Info ( <b>IFTMIN</b> ) Empty Container No. Info ( <b>COPINO</b> )	Invoice & P/L ( <b>INVOIC</b> ) Containerized Cargo Information ( <b>IFTMIN</b> ) Shipping Instructions Information ( <b>IFTMIN</b> )

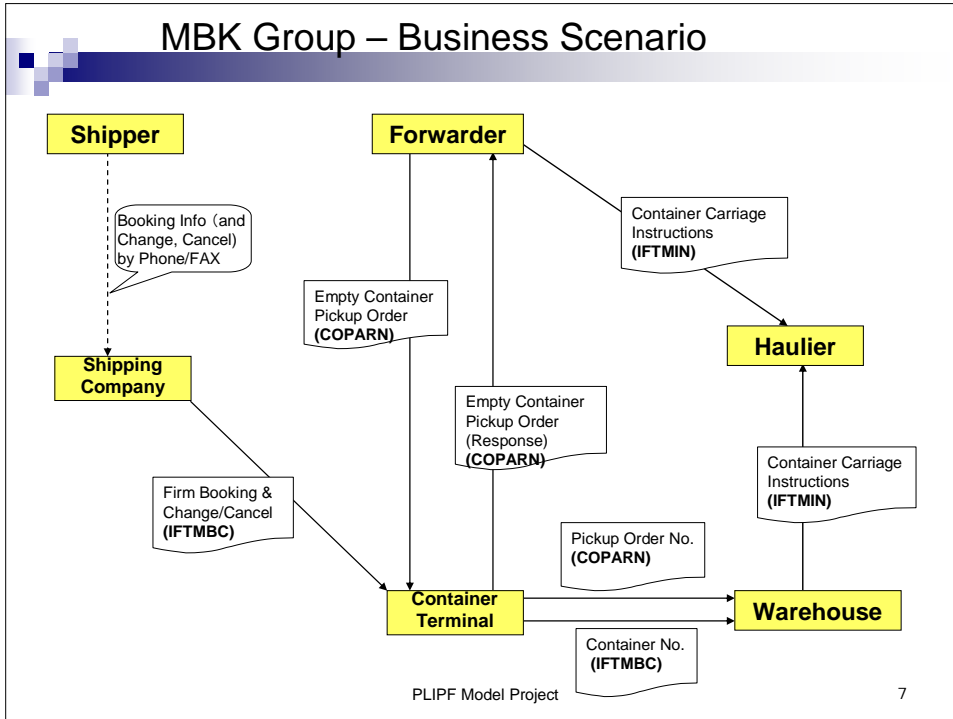
### Issues:

- Business scenario of the container messages developed by SMDG should be referred to make decision of what kind of message is suitable for implementing;
- MIGs developed by NACCS should be reviewed whether in compliance with WCO Data Model and ITIGG documents.

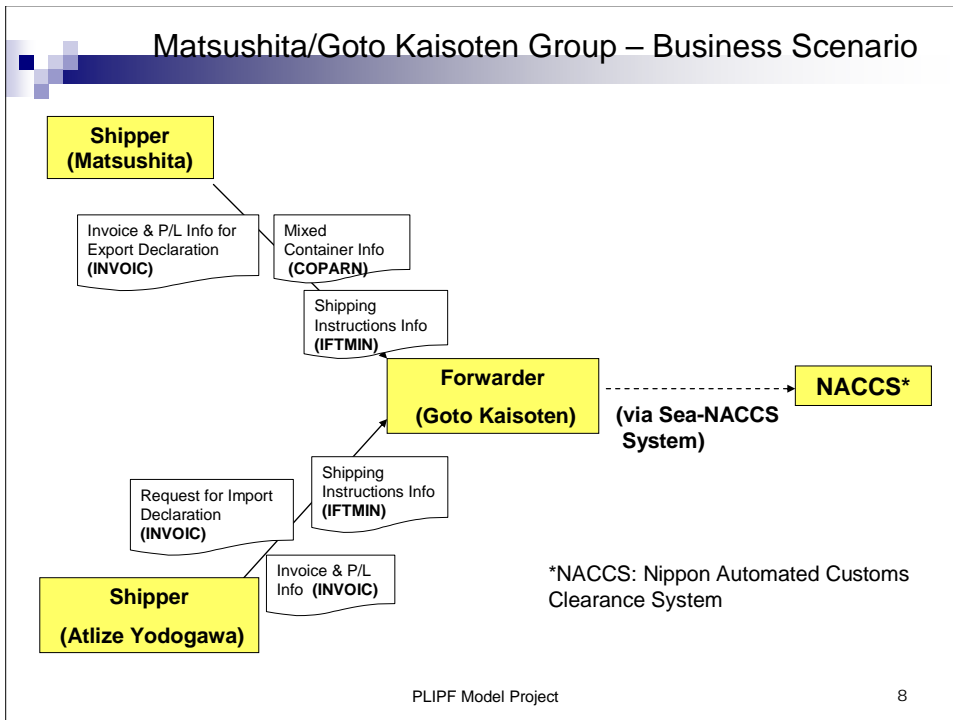
PLIPF Model Project

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## MBK Group – Business Scenario



## Matsushita/Goto Kaisoten Group – Business Scenario



## The Project of FY2006 Finished

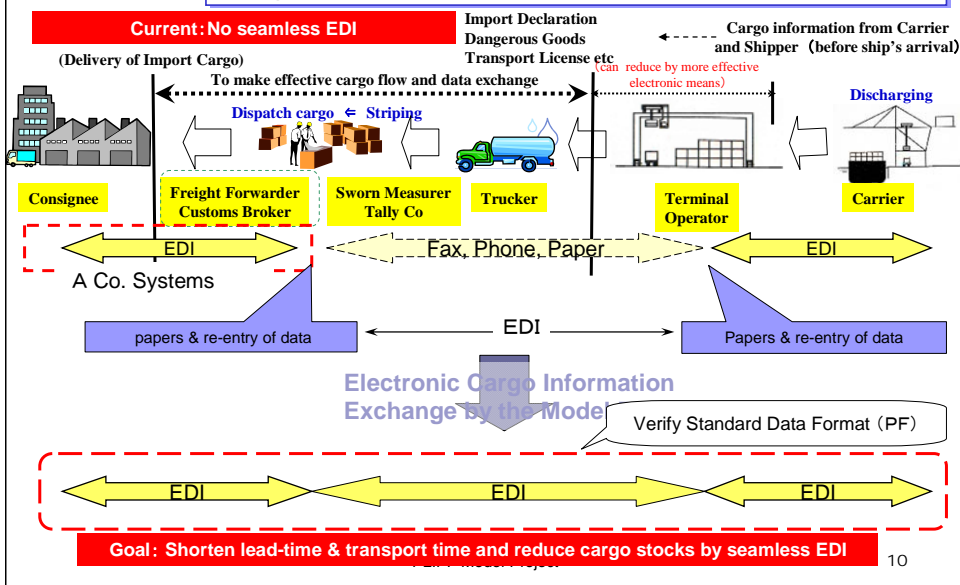
- The Project was completed in the end of March 2007 successfully:
- SMDG's MIGs on COPARN and COPINO were used without any additional DMR:
- Other MIGs on IFTMBC (based on D.00B), IFTMIN (D.00B), INVOIC (including Packing List information developed by SC/SF Net based on D.00B) were developed and used without any specific issue.

### Case - Import

Goal to realize the effective Port Logistics which has global competitiveness

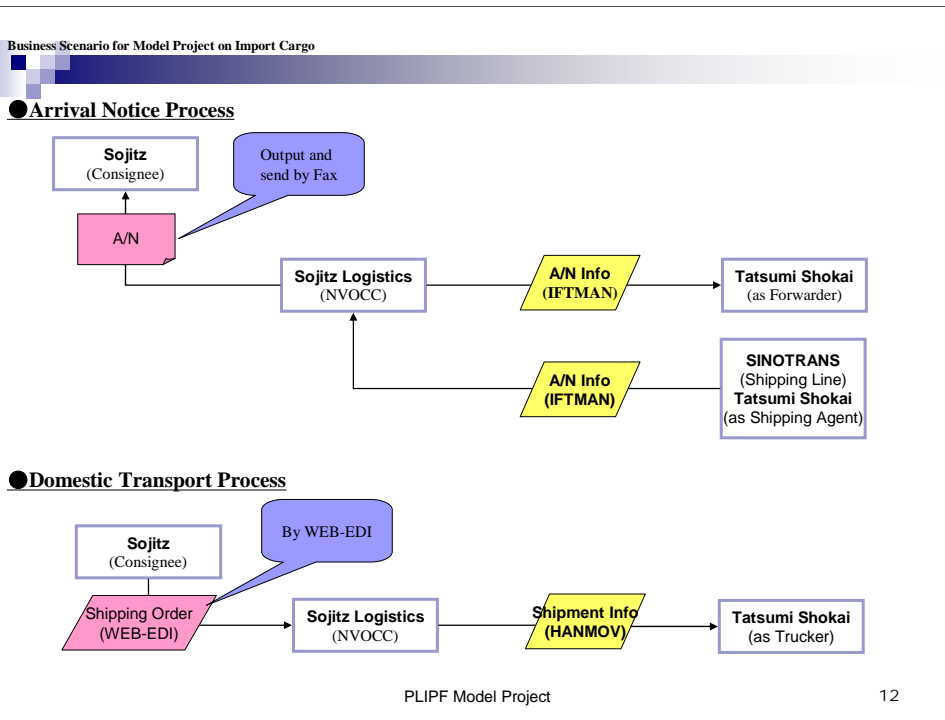
=1: to avoid cost increase and time delay by re-entering cargo information and to reduce a lead time from the discharge of containers to the dispatch container from the terminal.

= 2: by the integrated control of the import cargo information, to attempt for customer service to improve by correct, timely and rapid notice on the cargo information to trucker, consignee from importer.



## New Project of FY2007 Launched

- The contract for the New Project was given to JASTPRO by Ministry of Land Infrastructure and Transport on 11<sup>th</sup> September 2007.
- JASTPRO invited public participation on the Project on 12<sup>th</sup> September and closed the one week invitation period on 19<sup>th</sup> September.
- Selected a company group focusing on the Import Cargo on 20<sup>th</sup> September and notified on the selection to the company group.





## Further actions if needed

- As results of the Model Projects, there were no reports to be made which were necessary to submit DMRs to an appropriate group, such as SMDG, PROTECT, TBG3/ITIGG.
- UN Standard Messages developed and used in the project should be reused under the Port Logistics Information Platform (e.g. JCL Net) for more effective port-related logistics in Japan.
- In the fiscal year of 2007 (Apr. 2007-Mar. 2008), the Model Project will be planned for the import full containers.

- Thank you for your attention !
- Welcome your comments and suggestions.

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