



Procedures of Advance Filing Rules on Maritime Container Cargo Information

September 2013



**Nippon Automated Cargo and Port
Consolidated System, Inc.**



Onesystem Limited

Implementation of Advance Filing Rules on Maritime Container Cargo Information

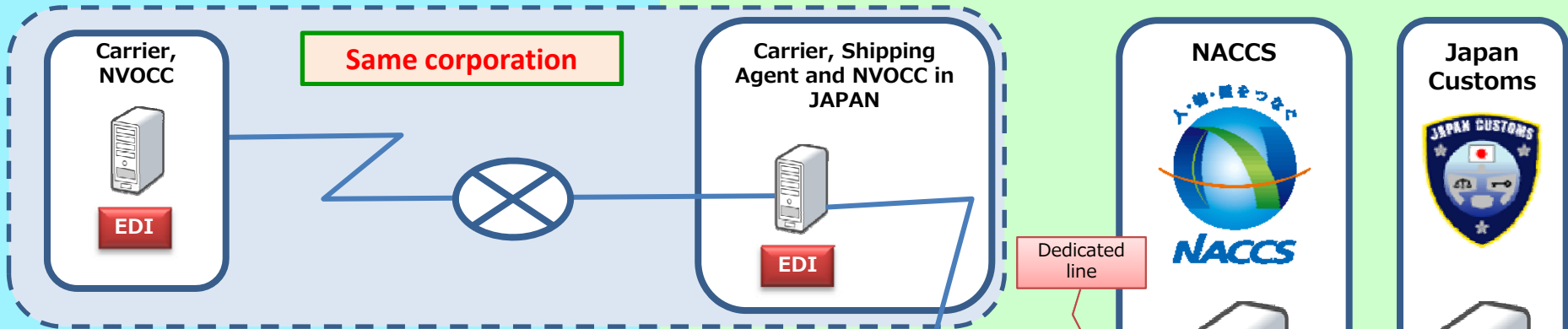
- ◆ On March 30, 2012, a bill to amend part of the Customs Law passed through the Diet in Japan.
- ◆ This amendment enacts the Advance Filing Rules, which require **a vessel operator or a non vessel operating common carrier (NVOCC)** to electronically submit **information on maritime container cargoes** to be loaded on a vessel intended to entry into a port in Japan, to Japan Customs in principle **no later than 24 hours before departure of the vessel from a port of loading.**
- ◆ The Rules will be implemented in March 2014.
- ◆ The connection test and the operation test will start from November 2013.
- ◆ The implementation of the advance filing of maritime container cargo information shall be executed using electronic data processing system managed and operated by Nippon Automated Cargo and Port Consolidated System, Inc. (hereinafter referred to as “NACCS”).

Connection Schemes

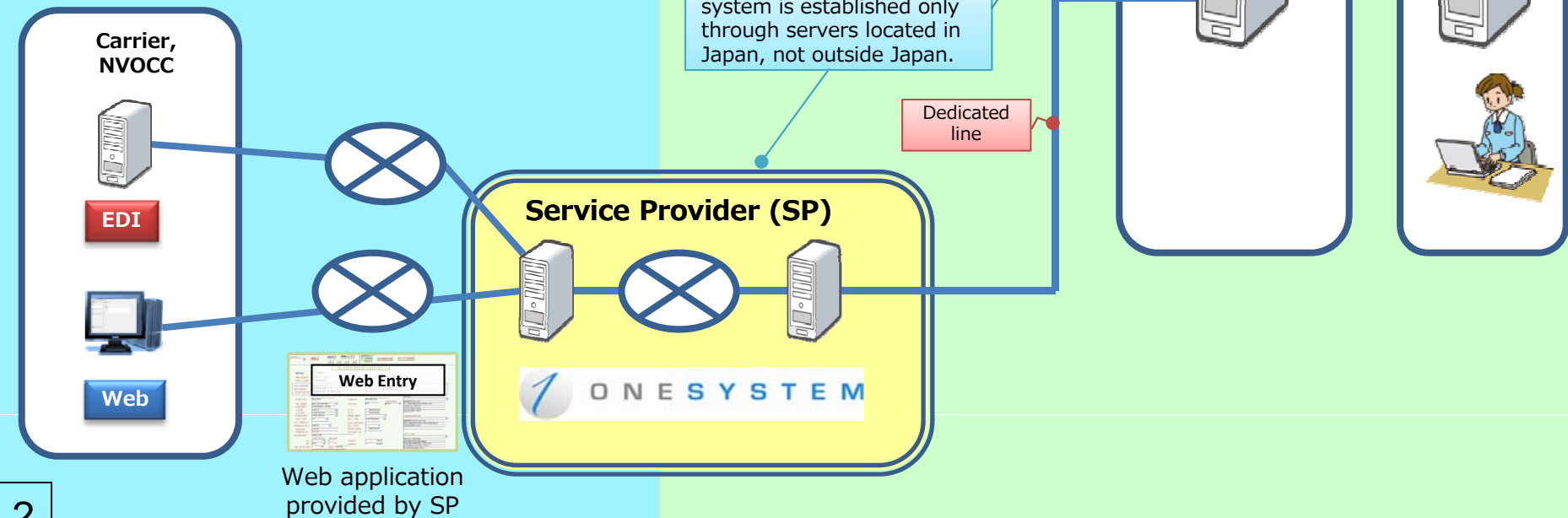
Outside Japan

In Japan

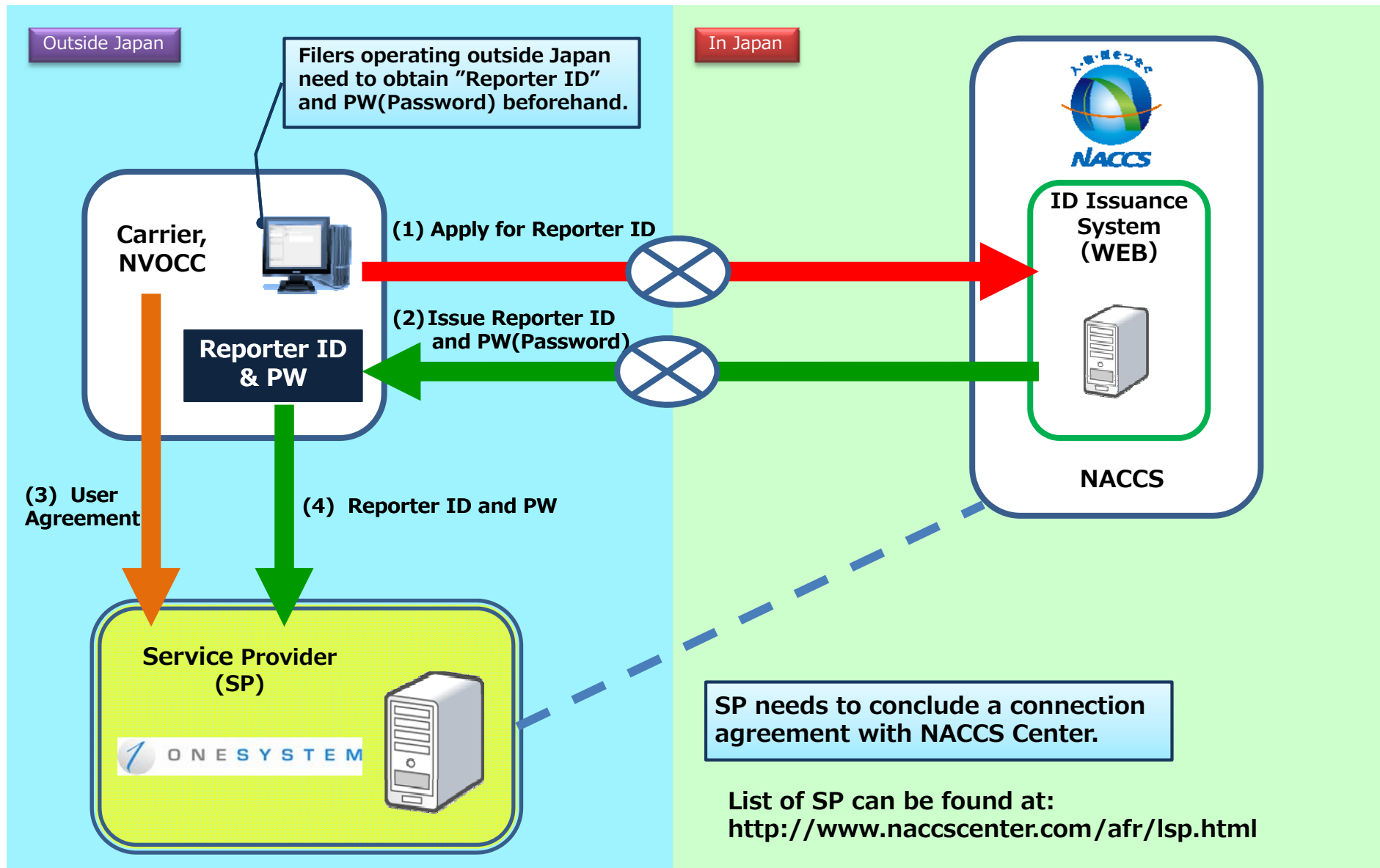
1. Gateway connection using filers' own systems



2. Connection via Service Provider(SP)



Applying for Reporter ID and PW and Connection Via Service Provider (SP)



Reporter ID Issuance System (1)

Search site

NACCS AFR

GO



Reporter ID Issuance System was released on Aug 26.

AFR Advance Filing Rules

Through NACCS which plays a strong bridge among people, goods and countries, we will contribute to the development of international logistics in collaboration with our customers.

Nippon Automated Cargo and Port Consolidated System, Inc

▶ Reporter ID Issuance System ◀

AFR Educational Seminars NEW

Japanese

▶ SYSTEM OPERATION STATUS

Information

ID Issuance System Click here

▶ 2013. [PRESS RELEASE; NACCS concludes service provider](#)

Reporter ID Issuance System (2)

Apply for Reporter ID




- 1.Pre-registration
- 2.Confirm
- 3.Registration Code
- 4.Terms and Conditions
- 5.Application
- 6.Confirm Reporter ID

Pre-registration

Please enter the applicant information below.
Click "Next" when finished entering information.

Required fields are marked with an asterisk(*).

E-mail address *	<input type="text"/> example) john.smith@example.com
Confirm E-mail address *	<p>Please re-enter your E-mail address.</p> <input type="text"/> example) john.smith@example.com
Company name*	<input type="text"/> example) ABC CORPORATION
Name*	Family Name <input type="text"/> example) Smith
	First(Given) Name <input type="text"/> example) John
Enter the verification code shown in the image*	 <input type="text"/> example) 79361

Confirmation will be emailed to this address.

Please fill in CAPITAL letters.

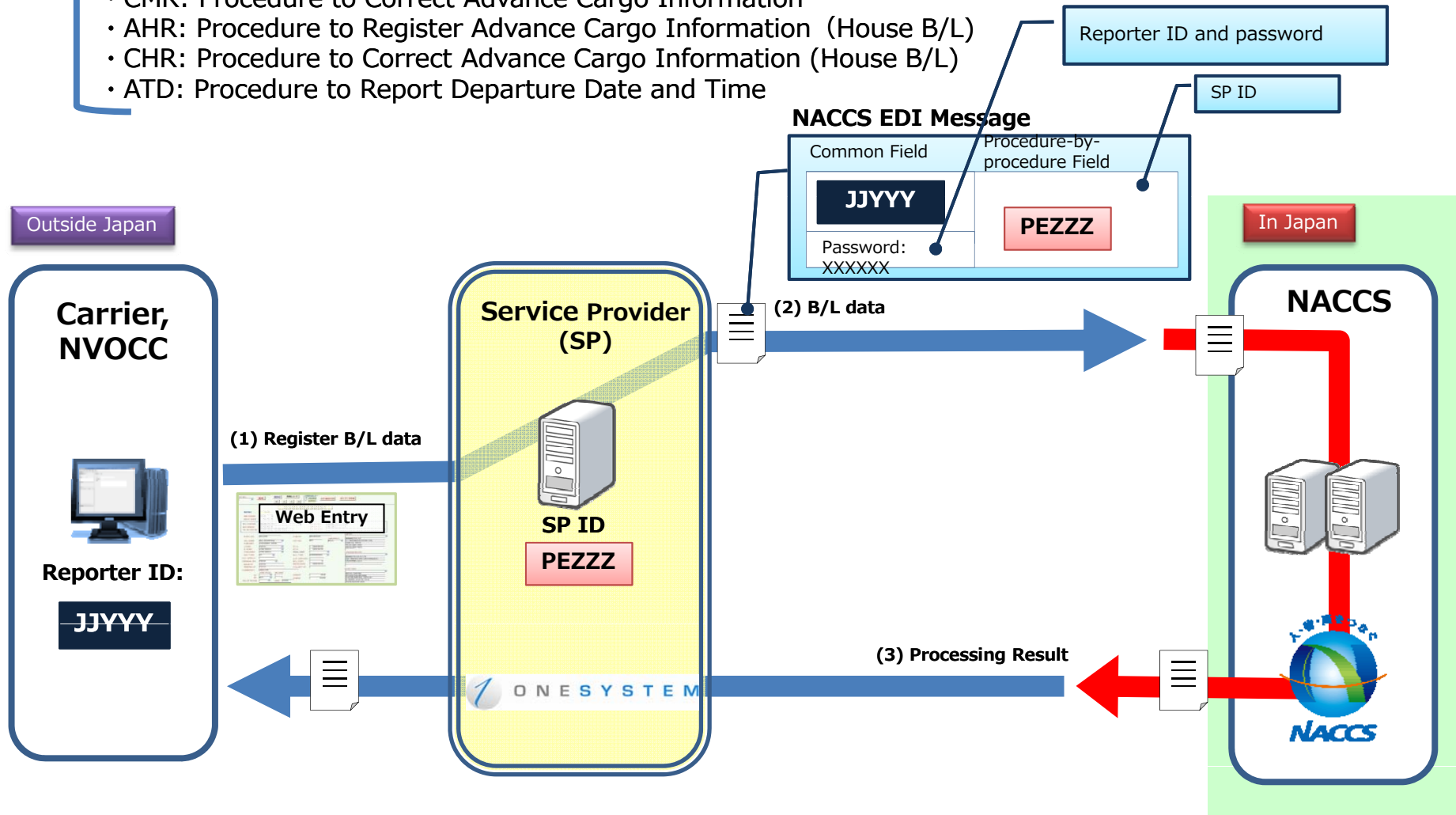
Please enter the name of the applicant.

[< Back](#) [Next >](#)

Cargo Information Flow Via Service Provider (SP)

Through SP, following 5 procedures can be implemented.

- AMR: Procedure to Register Advance Cargo Information
- CMR: Procedure to Correct Advance Cargo Information
- AHR: Procedure to Register Advance Cargo Information (House B/L)
- CHR: Procedure to Correct Advance Cargo Information (House B/L)
- ATD: Procedure to Report Departure Date and Time



NACCS Procedure Flowchart (Carrier)

Outside Japan



24 hours before the loading of cargo

Departure

AMR

ATD

AMR: Advance Cargo Information Registration

When to file?	24 hours before the loading of cargo
Outline	Advance Cargo Information Registration of Ocean (Master) B/L's
Unit of filing	For each Ocean (Master) B/L
Who obliged to file?	<ul style="list-style-type: none"> Carrier (in the case of joint operation, each carrier needs to report) Shipping Agents
Remarks	<ul style="list-style-type: none"> The time and date of advanced filing of cargo for each B/L match those specified in the AMR procedure. Break bulk cargos and empty containers are exempted from being reported.

ATD: Departure Time Registration

When to file?	After the departure date and time are finalized. (Data input must be completed before processing the DMF procedure.)
Outline	Registration of the time and date of departure from the port of cargo loading
Unit of filing	For each vessel and port of cargo loading
Who obliged to file?	<ul style="list-style-type: none"> Carriers (in the case of joint vessel operation, each carrier needs to report) Shipping Agents

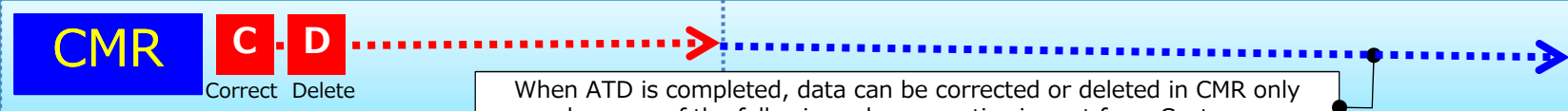
* ATD procedure is used to correct data registered in the original ATD procedure.

When to add, correct, or delete data?

Add



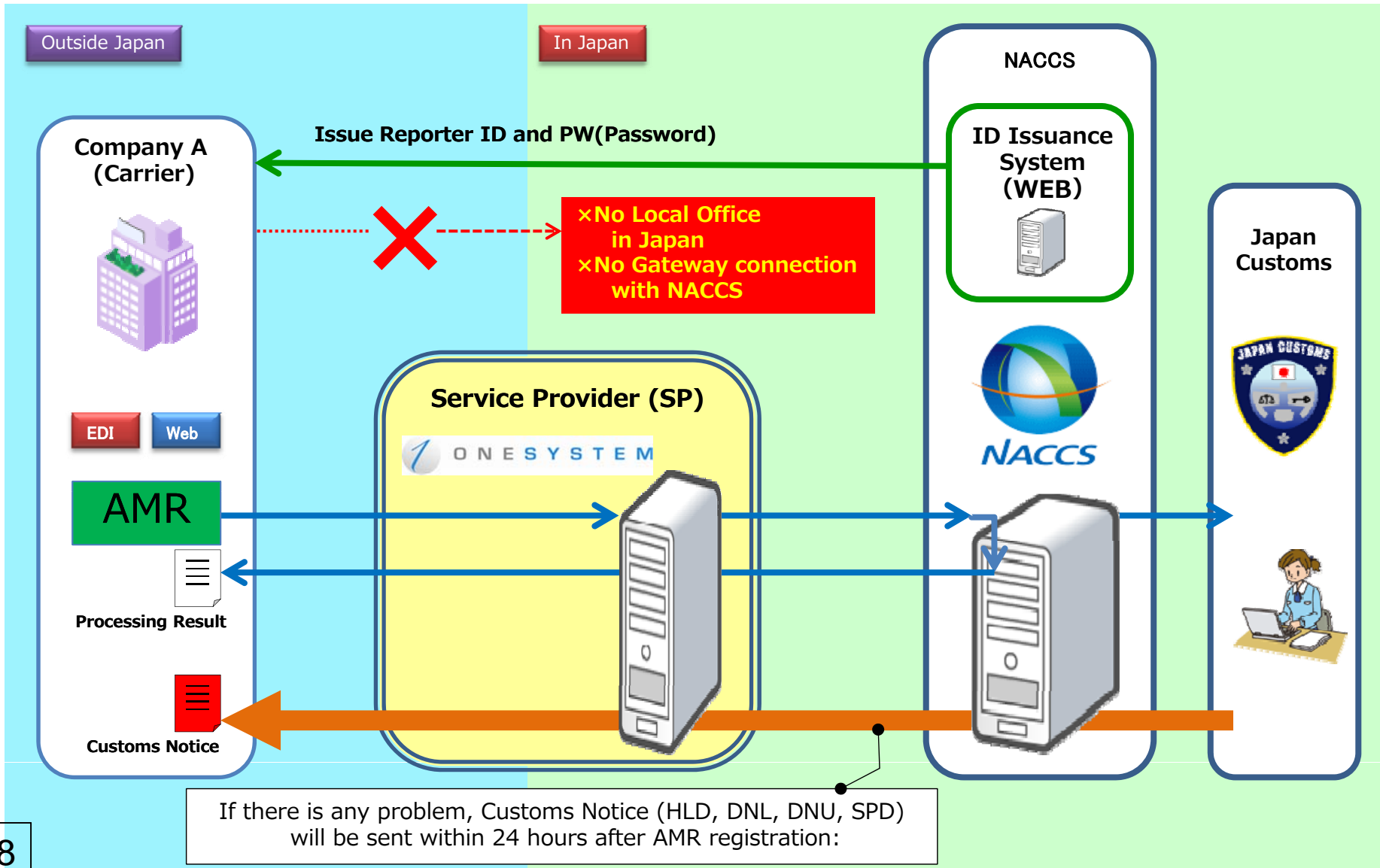
Correct Delete



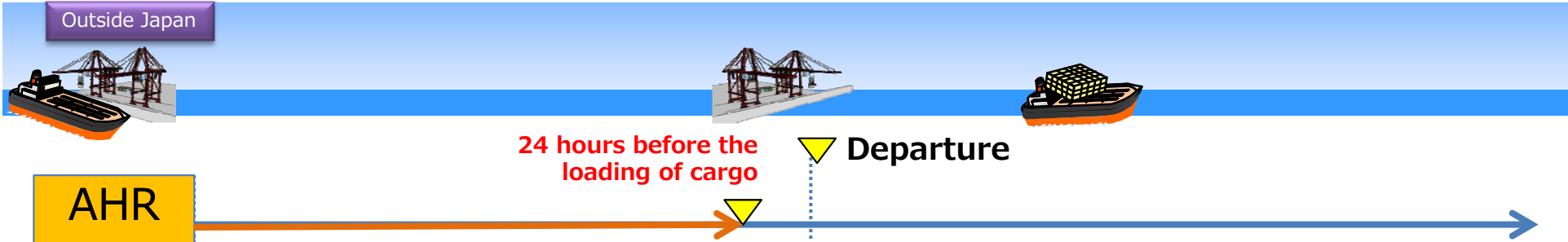
When ATD is completed, data can be corrected or deleted in CMR only when any of the following advance notice is sent from Customs: HLD, DNL, DNU, SPD

Connection Outline (Carrier's Example)

Connection via Service Provider(SP)

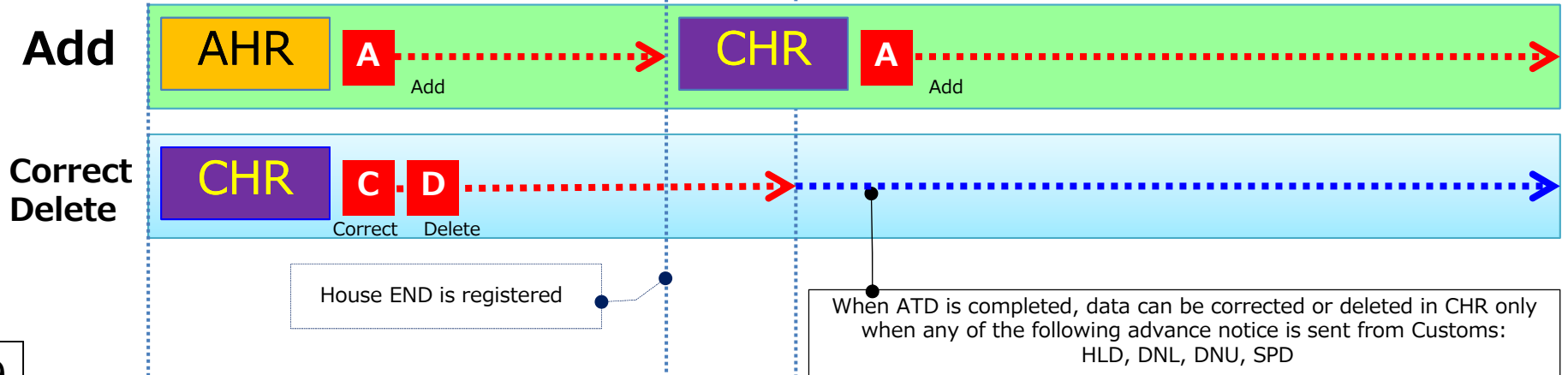


NACCS Procedure Flowchart (NVOCC)



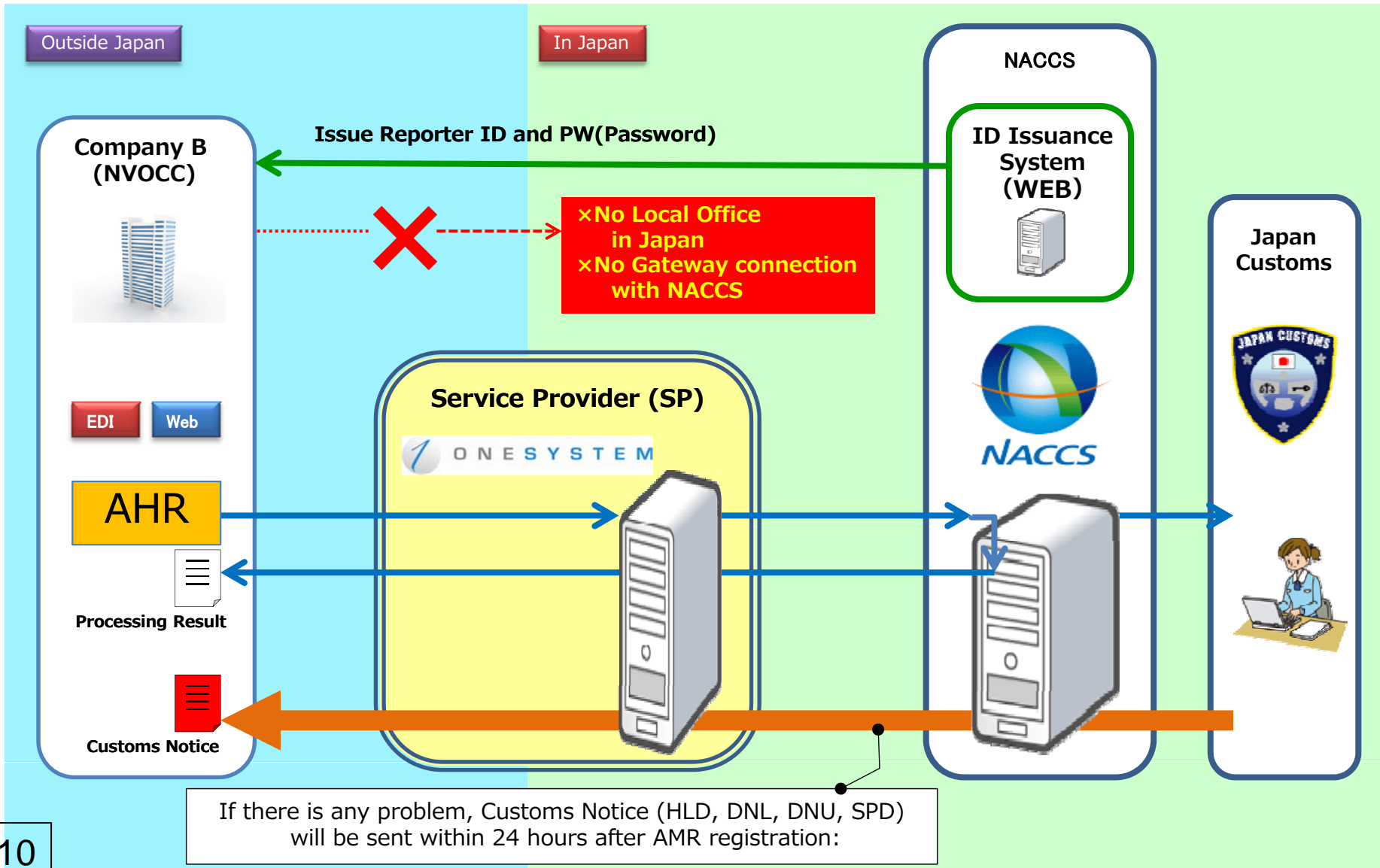
AHR: Advance Cargo Information Registration (House B/L)	
When to file?	24 hours before the loading of cargo
Outline	<ul style="list-style-type: none"> Advanced Cargo Information Registration regarding House B/L's House END (registration complete) is executed when all the House B/L's under a Master B/L are filed.
Unit of filing	For each House B/L
Who obliged to file	NVOCC
Remarks	<ul style="list-style-type: none"> The time and date of advance filing of cargo for each B/L match those specified in the AHR procedure. Break bulk cargos are exempted from being reported.

When to add, correct, or delete data?



Connection Outline (NVOCC's Example)

Connection via Service Provider(SP)



Definition of Filers

1. AMR

The obliged filer of "AMR" is the contractors of carriage and knows the cargo information based on Ocean (Master) B/L level at the time of departure from a port of loading on a foreign trading vessel intended for entry into a port in Japan. (Such as Carriers)

2. AHR

The obliged filer of "AHR" is consignors (Such as NVOCCs) who know the cargo information based on House B/L level at the time of departure and also the contractor of consigned freight forwarding business with the shipping companies.

Please refer to "FAQs about Advance Filing Rules on Maritime Container Cargo Information" on the website by Japan Customs!

AMR and AHR Procedure Input Fields (1)

The following cargo information shall be filed under the Advance Filing Rules on Maritime Container Cargo Information.

AMR Procedure (M B/L)level	AHR Procedure (H B/L)level
Consignor Name	Consignor Name
Consignor Address	Consignor Address
Consignor Telephone Number	Consignor Telephone Number
Consignor Country code	Consignor Country code
Consignee Name	Consignee Name
Consignee Address	Consignee Address
Consignee Telephone Number	Consignee Telephone Number
Consignee Country code	Consignee Country code
Notify Party Name	Notify Party Name
Notify Party Address	Notify Party Address
Notify Party Telephone Number	Notify Party Telephone Number
Notify Party Country code	Notify Party Country code
Description of Goods	Description of Goods
Harmonized System Code (6-digit)	Harmonized System Code (6-digit)
Number of Packages	Number of Packages
Total Gross Weight	Total Gross Weight
Volume	Volume
Mark and Number of Cargo	Mark and Number of Cargo
Carrier code	Carrier code

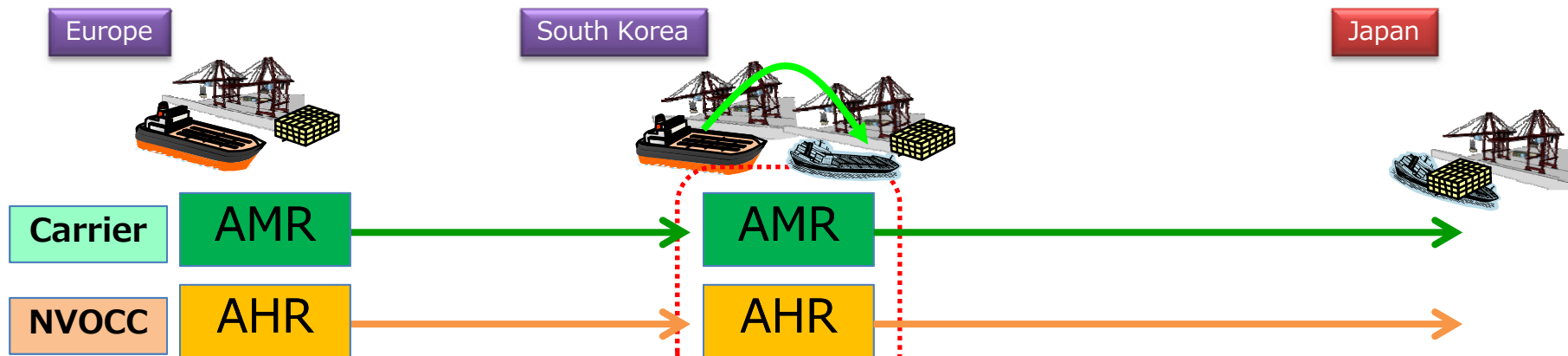
AMR and AHR Procedure Input Fields (2)

AMR Procedure (M B/L)level	AHR Procedure (H B/L)level
Vessel Code (Call Sign)	Vessel Code (Call Sign)
Voyage Number	Voyage Number
Port of Loading	Port of Loading
Estimated Date and Time of Departure (from port of loading)	-
Port of Origin	Port of Origin
Port of Discharge	Port of Discharge
Estimated Date of Arrival (at port of discharge)	Estimated Date of Arrival (at port of discharge)
Place of Delivery	Place of Delivery
Master Bill of Lading Number	Master Bill of Lading Number
-	House Bill of Lading Number
Container Number	Container Number
Seal Number	Seal Number
Whether each container is empty or full	Whether each container is empty or full
Container Size Code	Container Size Code
Container Type Code	Container Type Code
Container Ownership Code	Container Ownership Code
IMDG Class Number	IMDG Class Number
United Nations Dangerous Goods (UNDG) identifier	United Nations Dangerous Goods (UNDG) identifier
Distinguishing the presence or absence of information about relaxed application to the deadline for filing	
Distinguishing the presence or absence of information about House Bill of Lading	

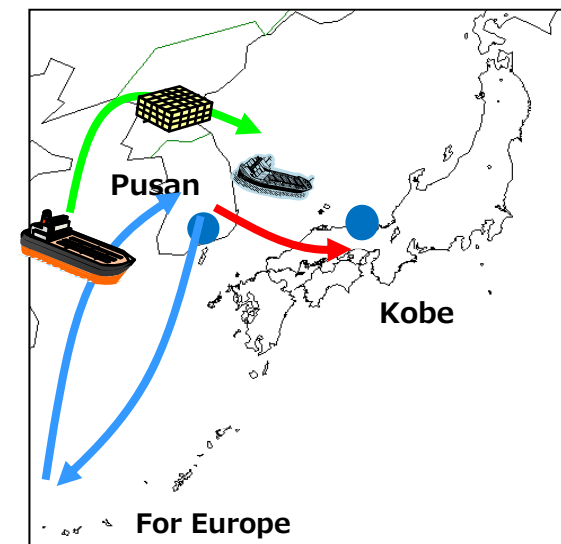
Transshipment

Advance Filing Rules are applied **at the last foreign port** where cargo is loaded on a vessel heading for a port in Japan.

(Example) Cargo from Europe is unloaded and transhipped at the port of Pusan, South Korea, and heads for a port of Kobe.



In the case of transshipment, cargo information is required to be filed with AMR and AHR procedures by no later than 24 hours before departure from the port where transshipment is made, regardless of the filing at the original port.

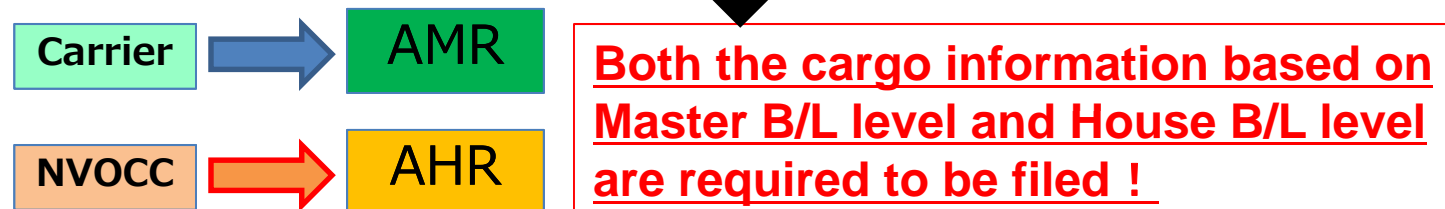


Transshipment (FAQ)

Q : If an **unscheduled transshipment of a cargo is conducted** due to vessel schedule changes, is it required to be filed not only the cargo information based on Master B/L level from a shipping company, but **also the cargo information based on House B/L level from a NVOCC linked to relevant Master B/L at least 24 hours before departure from a port of transshipment?**

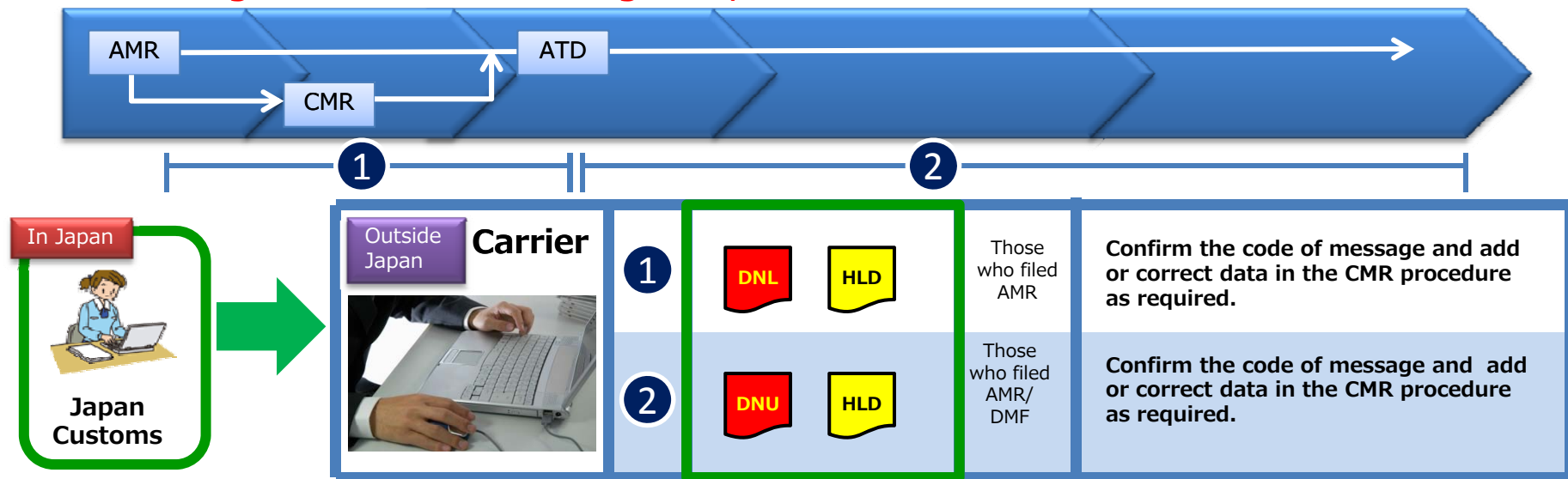
A : **Even if an unscheduled transshipment of a cargo is suddenly conducted**, as a general rule, **both the cargo information based on Master B/L level and the cargo information based on House B/L level are required to be filed again** at least 24 hours before departure from a port of transshipment.

☆Even if an unscheduled transshipment of a cargo is suddenly conducted



Advance Notice of the Result of Risk Analysis (AMR)

- After the advance filing of cargo information based on the Ocean (Master) B/L level, risk assessment results may be notified from Customs.
- **Unless significant risks are recognized, no advance notice will be sent.**



Code	Summary of the Advance Notice
DNL	This code of message is notified for recommending to abandon the loading of cargo on a vessel in case the Japan Customs identify the high-risk cargo from the viewpoint of Japanese security as a result of risk analysis of the cargo information filed 24 hours before loading of the cargo.
HLD	This code of message is notified for requiring addition or correction of information to complete risk assessment of informed cargo.
DNU	This code of message is notified for requiring to suspend the discharge of cargo from the vessel in Japan. in case the Japan Customs identify the high-risk cargo from the viewpoint of Japanese security as a result of risk analysis of the cargo information after the vessel departed from a port of loading,
	This code of message is notified when the vessel departed from a port of loading without canceling the code of message of the "HLD".

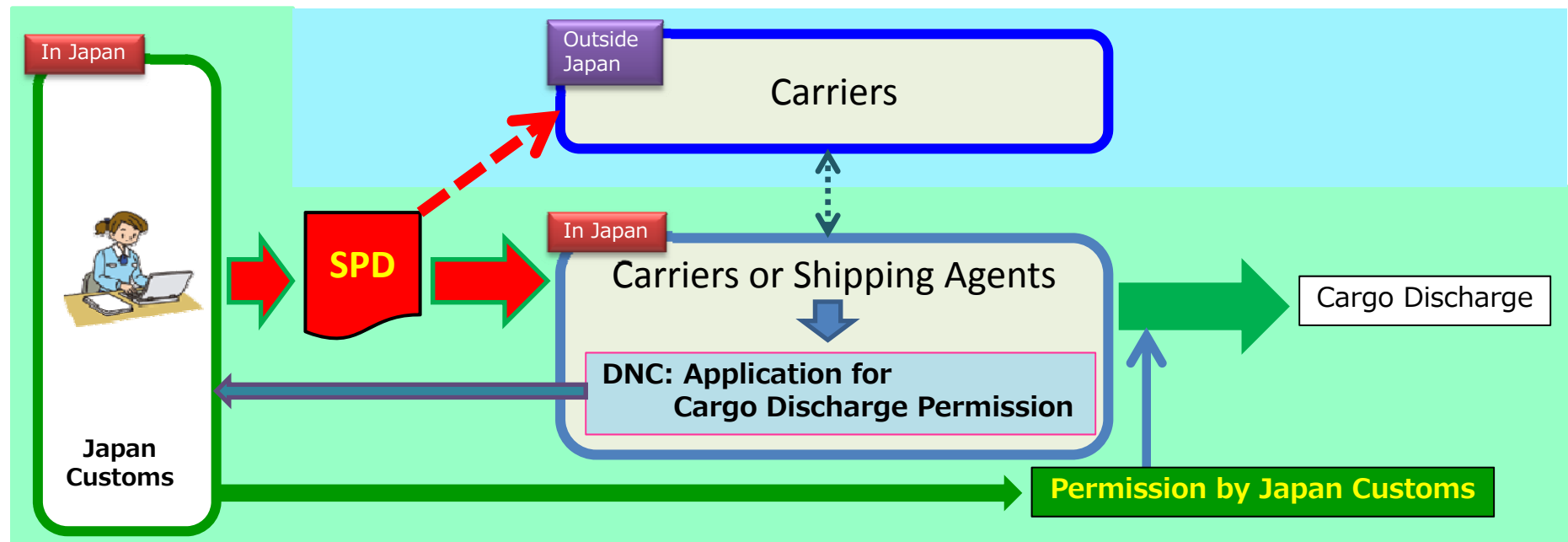
Advance Notice of the Result of Risk Analysis (AHR)

- After the advance filing of cargo information based on the House B/L level, risk assessment results may be notified from Customs.
- **Unless significant risks are recognized, no advance notice will be sent.**



<p>In Japan</p> <p>Japan Customs</p>	<p>Outside Japan</p> <p>NVOCC</p>	(1)			Confirm the code of message and add or correct data in the CHR procedure as required.
		(2)			Confirm the code of message and add or correct data in the CHR procedure as required.
	<p>Outside Japan</p> <p>In Japan</p> <p>Carrier</p>	(1)			When the AMR procedure has already been completed, notification message will also be sent to the filer of AMR for reference.
		(2)			When the AMR (DMF) procedure has already been processed, notification message will also be addressed to the filer of AMR (DMF) for reference.

Advance Notice of the Result of Risk Analysis (SPD)



If No file by AMR or by AHR →

SPD

This code of message is notified when the cargo information is not filed.

※Also, penal provisions could be applied. An operator must file the cargo information and cannot unload the cargo without the permission of discharge by Customs.

If Filed after the Deadline by AMR or by AHR →

SPD

This code of message is notified when the cargo information was filed after the deadline.

※ Also, penal provisions could be applied. An operator cannot unload the cargo without the permission of discharge by Customs.

List of report deadline of filing major ports of neighboring countries/territories

For the time being until the implementation of the rules is well-established, the deadline will be relaxed to **by no later than before departure** of the vessels from the ports of loading according to the following list with regard to the certain short-distance shipping routes, i.e., in the case maritime container cargoes to be loaded on vessels at certain ports of neighboring countries/territories (e.g., South Korea and China) which are destined for certain Japanese ports.

A Japanese place (First port of arrival)	Russian Far East		South Korea			China					[Taiwan]	
	Korsakov	Vladivostok	Pusan	Pohang	Inchon	Tianjin Xingang	Dalian	Qingdao	Shanghai	Hong Kong	Kaohsiung	Keelung
Hokkaido	before the departure	before the departure	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before
Aomori , Akita , Yamagata and Niigata	before the departure	before the departure	before the departure	before the departure	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before
Iwate and Miyagi	before the departure	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before
Fukushima and Ibaraki	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before
Toyama, Ishikawa , Fukui, Kyouto and Hyougo (Sea of Japan side)	24 hours before	before the departure	before the departure	before the departure	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before
Tokyo, Kanagawa and Chiba	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before
Shizuoka, Aichi and Mie	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before
Tottori and Shimane	24 hours before	before the departure	before the departure	before the departure	24 hours before	before the departure	before the departure	before the departure	before the departure	24 hours before	24 hours before	24 hours before
Wakayama, Osaka and Hyougo (Setonaikai side)	24 hours before	24 hours before	before the departure	before the departure	24 hours before	before the departure	before the departure	before the departure	before the departure	24 hours before	24 hours before	24 hours before
Tokushima and Kouchi	24 hours before	24 hours before	before the departure	before the departure	before the departure	before the departure	before the departure	before the departure	before the departure	24 hours before	24 hours before	24 hours before
Okayama, Hiroshima, Kagawa and Ehime	24 hours before	24 hours before	before the departure	before the departure	before the departure	before the departure	before the departure	before the departure	before the departure	24 hours before	24 hours before	24 hours before
Yamaguchi, Fukuoka, Saga, Nagasaki, Oita and Kumamoto	24 hours before	before the departure	before the departure	before the departure	before the departure	before the departure	before the departure	before the departure	before the departure	24 hours before	24 hours before	24 hours before
Miyazaki	24 hours before	before the departure	before the departure	before the departure	before the departure	before the departure	before the departure	before the departure	before the departure	24 hours before	24 hours before	24 hours before
Kagoshima	24 hours before	before the departure	before the departure	before the departure	before the departure	before the departure	before the departure	before the departure	before the departure	24 hours before	24 hours before	24 hours before
	Amami city and Oshima country	24 hours before	24 hours before	before the departure	before the departure	before the departure	24 hours before	24 hours before	before the departure	before the departure	24 hours before	before the departure
Okinawa	24 hours before	24 hours before	before the departure	before the departure	before the departure	24 hours before	24 hours before	before the departure	before the departure	24 hours before	before the departure	before the departure
	Ishigaki city, Miyakojima city, Tarama village of Miyako country, and Taketomi town and Yonaguni town of Yaeyama country only	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	24 hours before	before the departure	before the departure	before the departure	before the departure

Implementation Schedule

【 Main Schedule】

- The connection test and **the operation test will start from the 5th of November 2013.**
- Receiving cargo information will start from March 1, 2014 at 12 a.m.(midnight) in Japan Time (Greenwich Mean Time : February 28, 2014 at 3 p.m.).
- **The filers are obliged to file cargo information for container cargoes whose deadline of filing is on/after March 10, 2014 at 12 a.m. (midnight) in Japan Time** (Greenwich Mean Time : March 9, 2014 at 3 p.m.).

	2013				2014																	
				Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr											
Operational phases	Designing a detailed operational plan and preparing for its implementation							Implementation of the Advance Filing Rules on Maritime Container Cargo Information														
IT System	Designing, developing and testing of operational programs / Selection and registration of service providers					Connection test and Operation test					Receiving cargo information											
Publicity to the relevant industries	Publicity of the Advance Filing Rules to the relevant industries																					

Contact Information



Advance Filing Rules

Please visit Advance Filing Rules website of NACCS Center for detailed information on the connection scheme, specifications, and Service Providers.

<http://www.naccscenter.com/afr/>



Japan Customs

For more information on Advance Filing Rules, please also visit Japan Customs website.

<http://www.customs.go.jp/english/summary/advance/index.htm>

For inquiries on this material, please contact us.



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