



Procedures of Advance Filing Rules on Maritime Container Cargo Information

November 2013



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

Implementation of Advance Filing Rules on Maritime Container Cargo Information

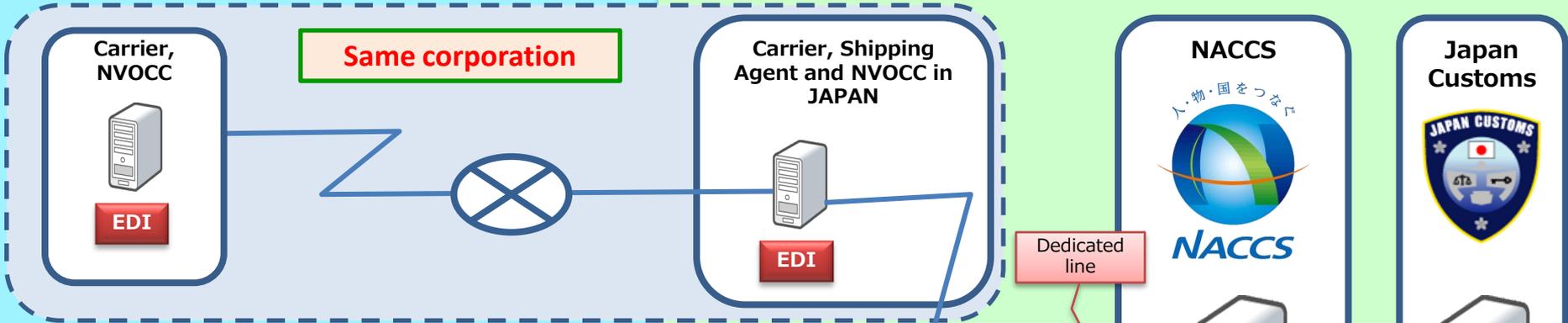
- ◆ On March 30, 2012, a bill to amend part of the Customs Law passed through the Diet in Japan.
- ◆ This amendment enacts the Advance Filing Rules, which require **a vessel operator or a non vessel operating common carrier (NVOCC)** to electronically submit **information on maritime container cargoes** 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 operational test will be conducted during Nov. 5th 2013 (Tue) and Feb. 28th 2014 (Fri).
- ◆ 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

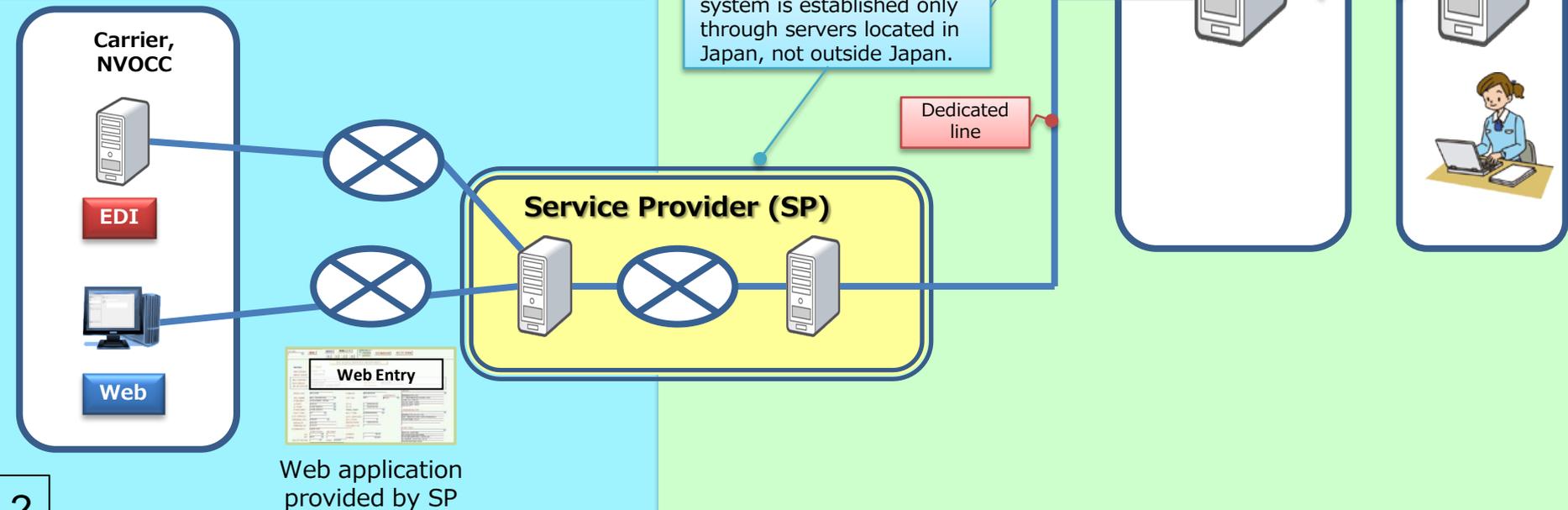
Outside Japan

In Japan

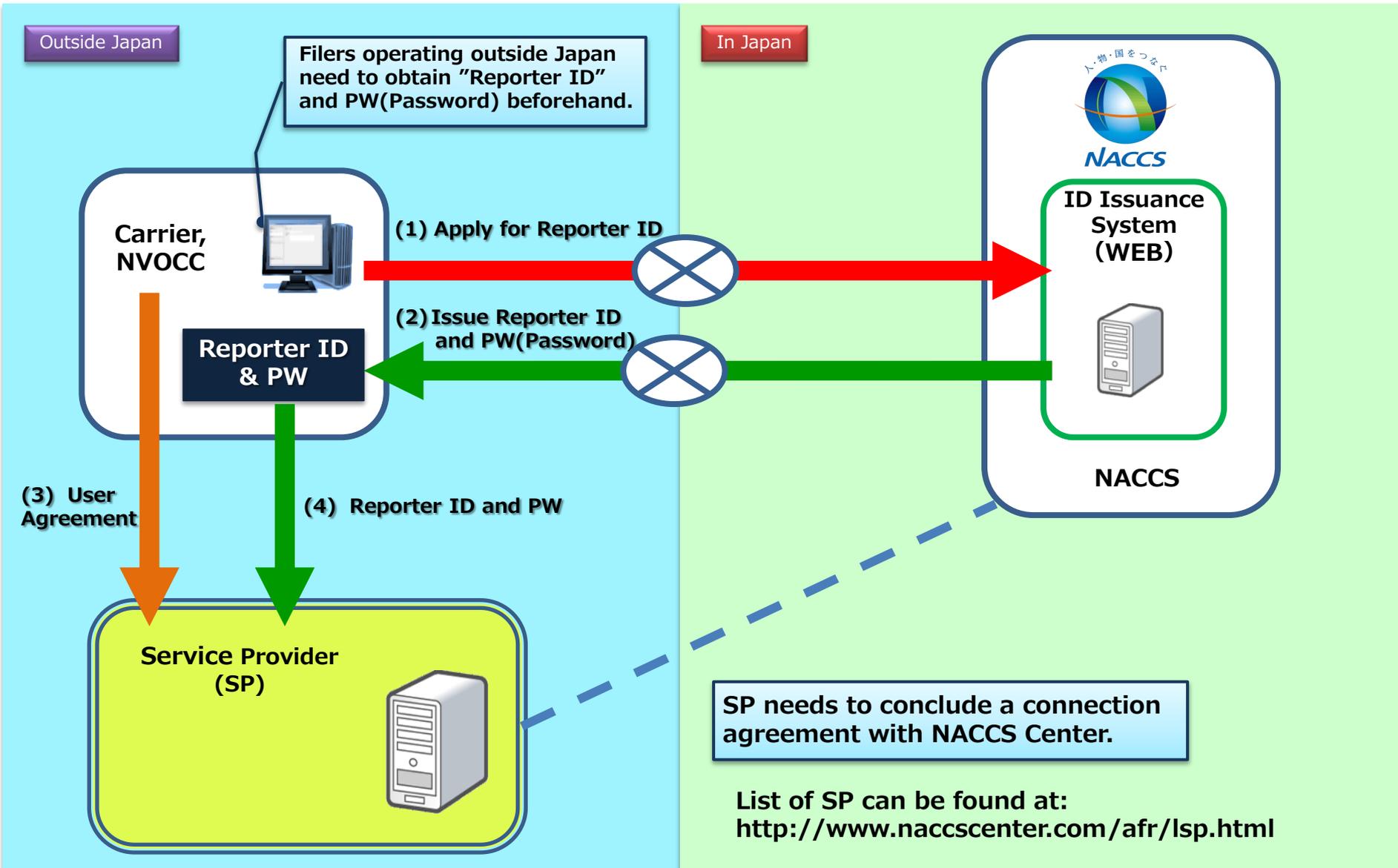
1. Gateway connection using filers' own systems



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

✓ Confirmation will be emailed to this address.

✓ Please fill in CAPITAL letters.

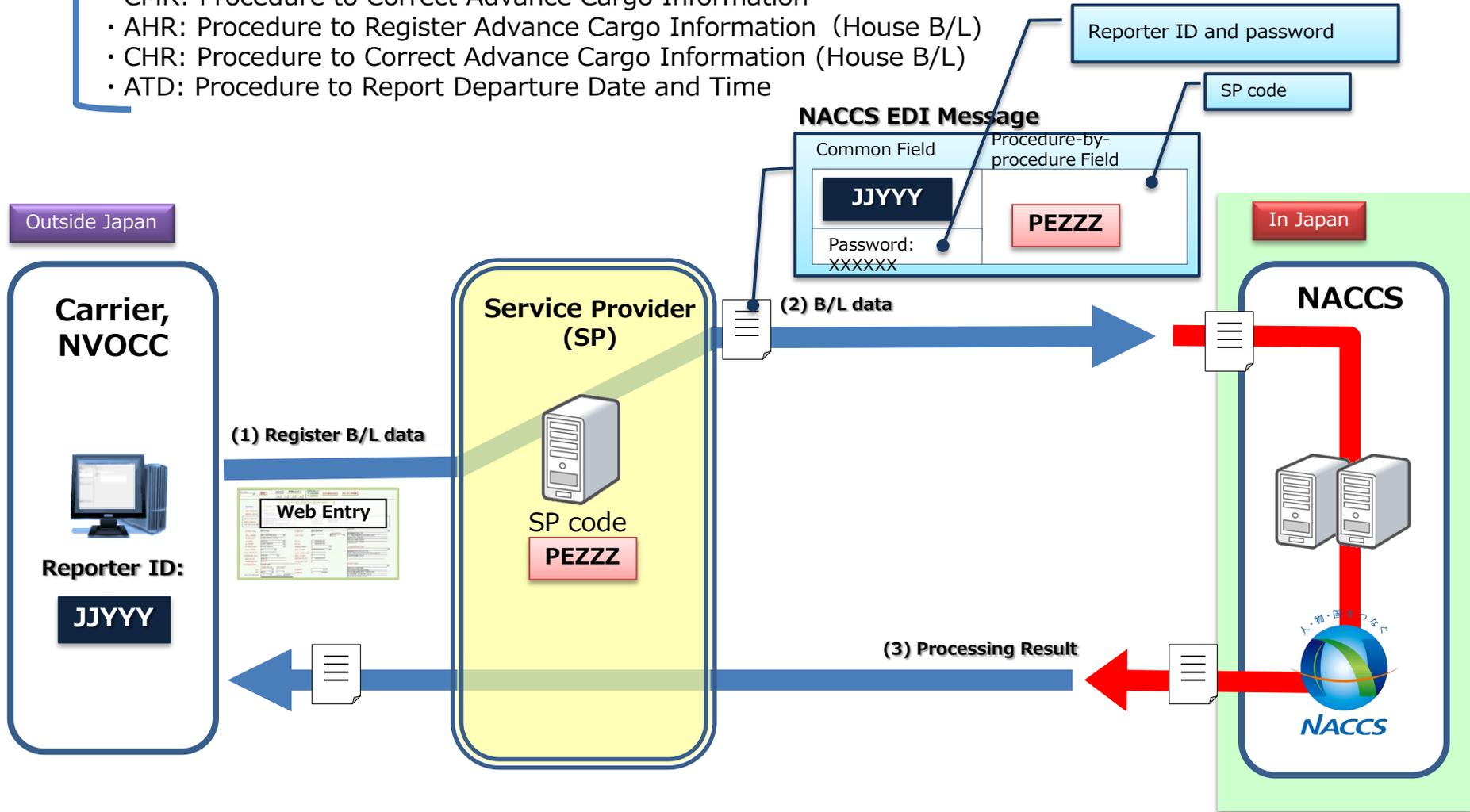
✓ Please enter the name of the applicant.

< 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



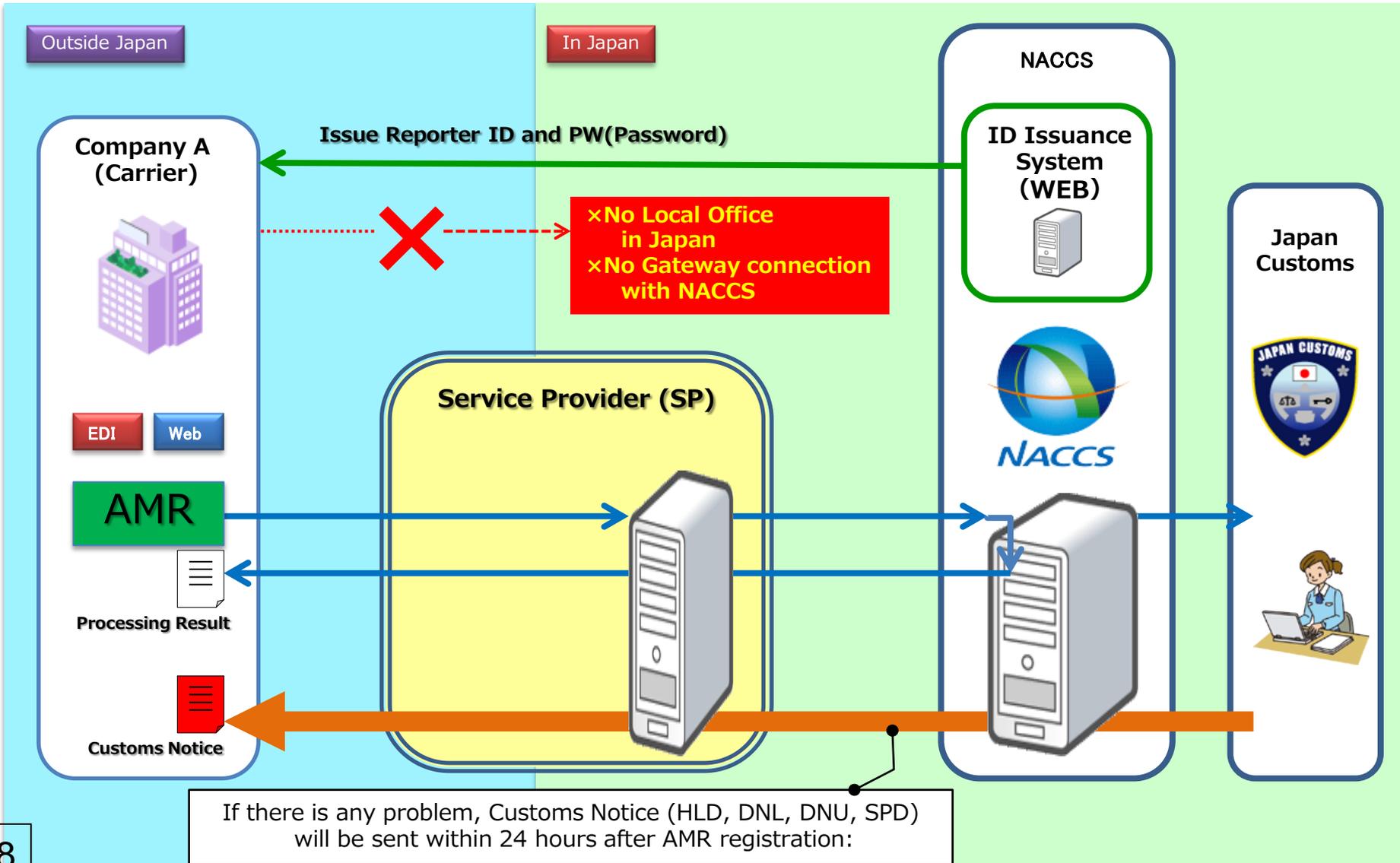
Correct Delete



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)

Outside Japan



24 hours before the loading of cargo

▼ Departure

AHR

AHR: Advance Cargo Information Registration (House B/L)

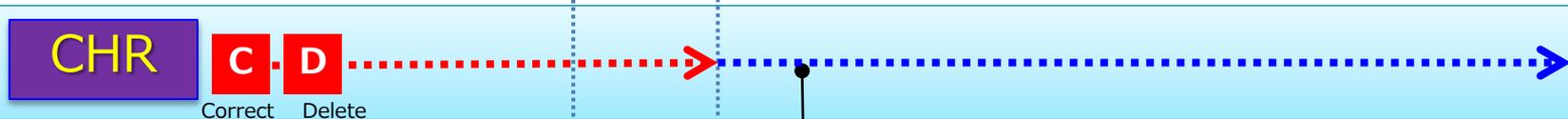
| | |
|---------------------|---|
| When to file? | 24 hours before the loading of cargo |
| Outline | <ul style="list-style-type: none"> Advanced Cargo Information Registration regarding House B/L's House END (registration complete) is executed when all the House B/L's under a Master B/L are filed. |
| 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?

Add



Correct Delete

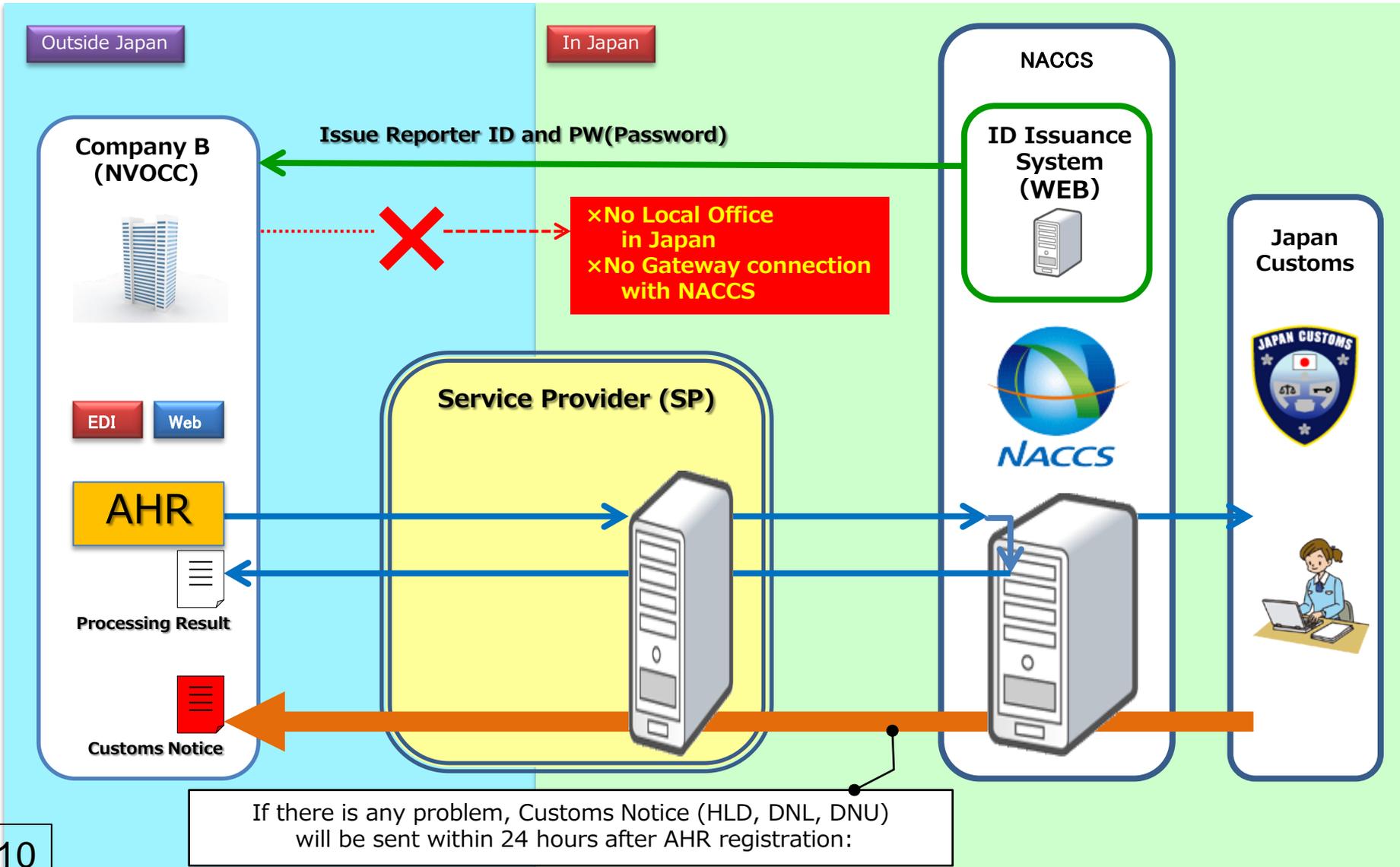


House END is registered

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

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 |

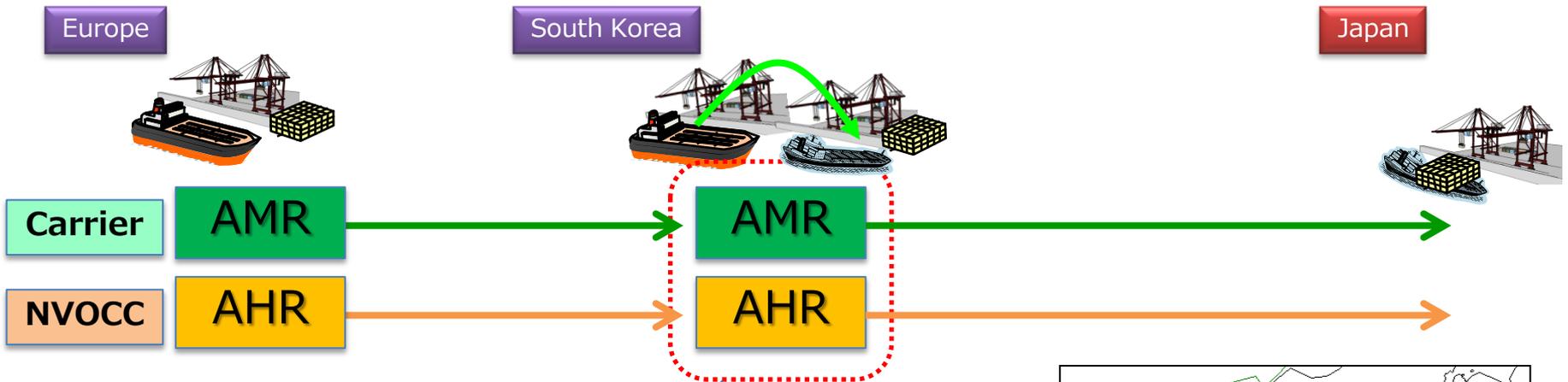
AMR and AHR Procedure Input Fields (2)

| 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 | |

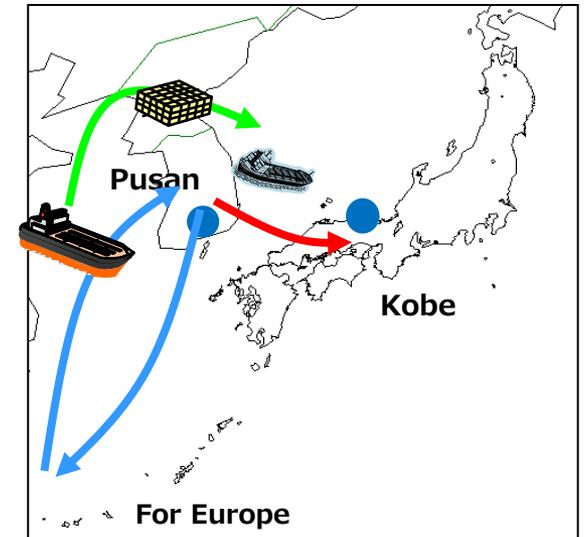
Transshipment

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 transshipped 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.

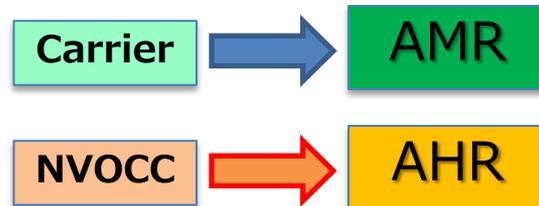


Transshipment (FAQ)

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

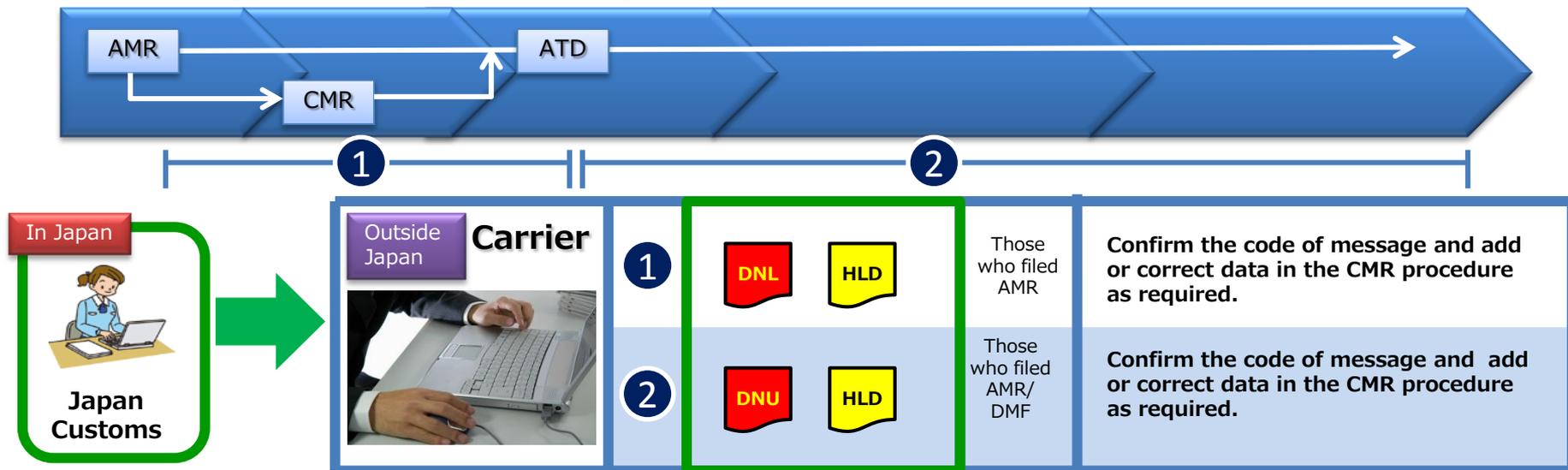


Both the cargo information based on Master B/L level and House B/L level are required to be filed !

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.

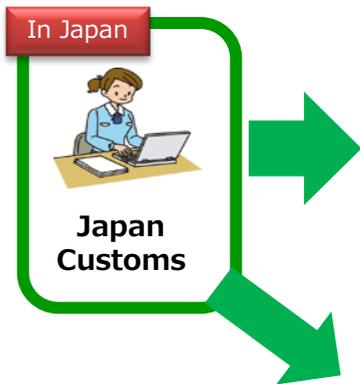
● **Unless significant risks are recognized, no advance notice will be sent.**



| 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". |

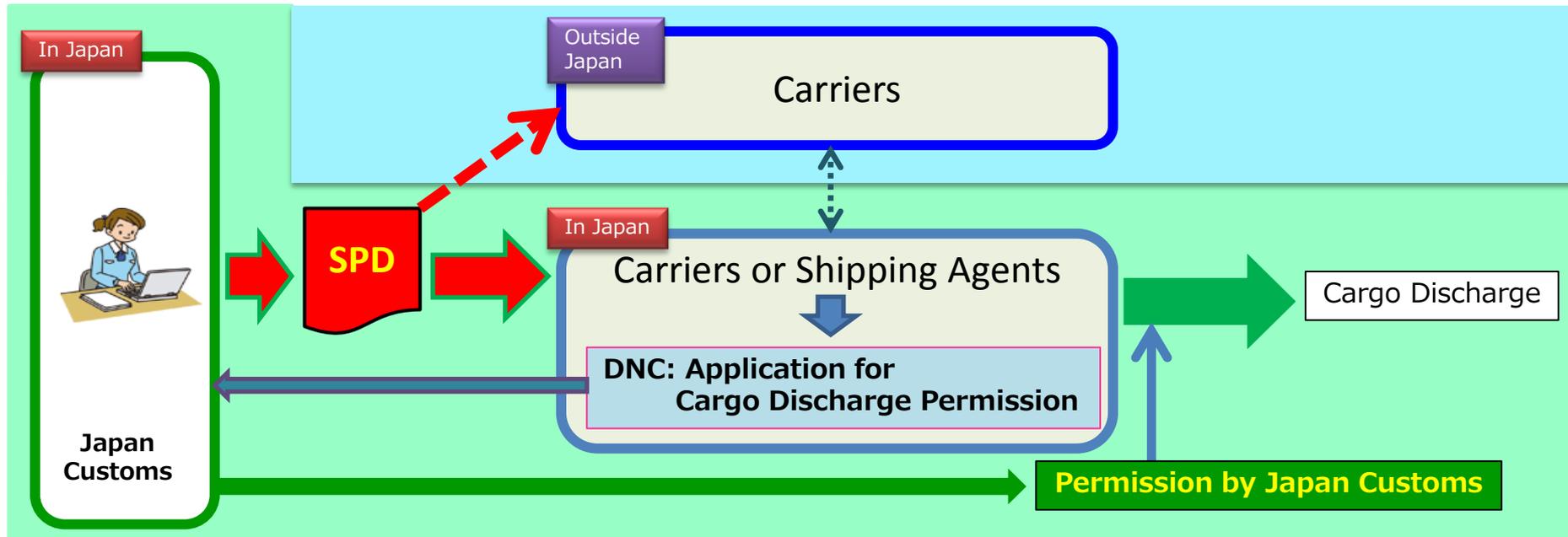
Advance Notice of the Result of Risk Analysis (AHR)

- 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>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 foreign place of loading cargoes A Japanese place (First port of arrival) | | Russian Far East | | South Korea | | | China | | | | | [Taiwan] | |
|--|---|----------------------|----------------------|----------------------|----------------------|----------------------|-------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | Vostochniy (RUVYP) | Vladivostok (RUVVO) | Pusan (KRPUS) | Kwangyang (KRKAN) | Inchon (KRINC) | Tianjin Xingang (CNTXG) | Dalian (CNDLC) | Qingdao (CNTAO) | Shanghai (CNSHA) | Ningbo (CNNGB) | Hong Kong (HKHKG) | Kaohsiung (TWKHH) |
| 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 | 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 |
| Iwate and Miyagi | | 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 |
| Toyama, Ishikawa , Fukui, Kyouto and Hyougo (Sea of Japan side) | | 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 |
| 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 |
| 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 |
| Tottori and Shimane | | 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 (Seto Inland Sea side) | | 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, Tokushima, Kagawa, Ehime 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 |
| Yamaguchi, Fukuoka, Saga, Nagasaki, Kumamoto, Oita and Miyazaki | | before the departure | before the departure | before the departure | before the departure | before the departure | 24 hours before | 24 hours before |
| Kagoshima | | before the departure | before the departure | before the departure | before the departure | before the departure | 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 | 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 | before the departure | 24 hours before | 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 | before the departure | before the departure | before the departure | before the departure |

Implementation Schedule

【 Main Schedule】

- **The operational test will be conducted during Nov. 5th 2013 (Tue) and Feb. 28th 2014 (Fri).**
- 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 | | | | Operational test | | | Receiving cargo information | | | | | | | |
| Publicity to the relevant industries | Publicity of the Advance Filing Rules to the relevant industries | | | | | | | | | | | | | | |

1. Purpose

The purpose of the operational test is to conduct training of AFR operation in similar condition to real operation.

2. Participants

Service Provider (SP), Filer via SP, Japan Customs

3. Duration of the operational test

From Nov 5th 2013 (Tue) to Feb 28th 2014 (Fri) 23:59

(except Initialization day and maintenance time)

※ Duration of the operational test might be vary among the Service providers.

Please contact Service provider and follow the instruction.

4. Notes

While Customs advance notice message may be coming for your training during this test, Japan Customs does not always conduct risk assessment and send messages totally in the same conditions with the operational phase after March 2014.



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/>

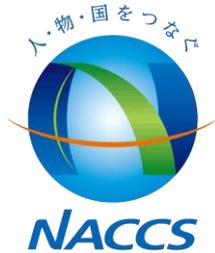


Japan Customs

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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