



MESSAGE SPECIFICATION FOR **NEW MESSAGES** FOR PORT COMMUNITY SYSTEM (PCS)

Release No 2.0 – August, 2008

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1. INTRODUCTION

1.1 PURPOSE AND SCOPE OF THIS DOCUMENT

Centralized Port Community System (PCS) is an initiative by Indian Ports Association (IPA) intended to provide a single window system for the Port communities in India to securely exchange the documents and information electronically with their stakeholders involved in the maritime transport and logistics chain including the trading partners and government agencies. It also expected to provide global visibility and access to the central database to all its stakeholders through internet based interfaces.

This document specifies the Message (Document) Formats of the messages exchanged between the stakeholders through PCS. The target audience for this document is the personnel of stakeholders who work on interfacing their in-house systems with PCS, PCS project team members and the Technical Working Group.

1.2 REFERENCES

The following documents have been referred during the preparation of SRS:

- RFP No. IPA/ EDP/EDI/WBPCS/2005 for Centralized web-based Port Community System dated December 2005
- CrimsonLogic Proposal for IPA/ EDP/EDI/WBPCS/2005 dated March 6, 2006
- Work Order No IPA/EDP/EDI/WBPCS/2005/WO dated 12th Oct 2006

1.3 DEFINITIONS AND ABBREVIATIONS

Abbreviation	Description
API	Application Programming Interface
BOM	Bill Of Material
CFS	Container Freight Station
CHA	Custom House Agent
CLP	Container Loading Plan
CR	Change Request
CSLA	Container Shipping Line Association
CSV	Comma Separated Value file
CWG	Container Working Group
DC	Data Centre
DO	Delivery Order
DR	Disaster Recovery
EAI	Enterprise Application Integration
ebMS	EbXML Message Service
EC	Electronic Commerce
EDI	Electronic Data Interchange

1.4 GENERAL GUIDELINES

1.4.1 APPROACH

The message formats are grouped and released as vessel related, container related, cargo related etc in accordance with PCS implementation plan.

PCS supports the messages in Text and XML formats provided by PCS and UN/EDIFACT format if published and used by stakeholders. A separate implementation guidelines for UN/EDIFACT messages would be provided for the users who use UN/EDIFACT format for data exchange.

1.4.2 STANDARD MESSAGE FORMAT

The PCS messages would have the following segments or parts:

- Message Header
- Message Details
- Message Trailer

Message Header

Message Header includes the information about the EDI message that is being exchanged. It includes the Type of the Business Document exchanged; the message reference numbers, the sender and recipient IDs along with the IDs of the parties need to be notified. The structure of the header is same for all the PCS messages.

S No	Data element	Remarks
1.	Document Type	Document Type defined in PCS (Referred by message type in UN/EDIFACT) E.g. VESPRO
2.	Document Name	Name of the Document. E.g. 'Vessel Profile'
3.	Document Number	Sender's document reference No.
4.	Common Reference Number	Reference Number given by PCS
5.	Message Type	Message function code (1225) E.g. 9 Original
6.	Recipient IDs	IDs of the intended recipients
7.	Notifying Party IDs	IDs of the parties required to be notified

Message Details

This portion of the message captures the data elements of the business document exchanged and the structure of this portion would change based on the business document.

For example, while VESPRO will have a structure to accommodate the vessel profile details, BAPLIE would have the structure to include the Bay Plan definitions.

Record Type: It is similar to Message Type of the Customs. Values are as mentioned below:

Ex:

- F - Final
- A - Amedment
- S - Supplement
- D - Deletion
- P - Post Arrival
- V - Prior arrival
- C - Cancel
- R - Rejected
- N - New

Message Trailer

Message Trailer will have the date and time of the message is prepared and the message summary information if any.

1.4.3 NOTES

1. All the groups in the text format starts with the group identifier mentioned in the respective message section.
2. The groups are identified by separate nodes in the XML format
3. **Date and Time fields need to be entered in the following format:**
 - Date** - DDMMYYYY
 - Date and Time** - DDMMYYYY:hh:mm
 - Time** - hh:mm
4. Delimiters for Text files are given in the table below:

Description	Delimiter	Example
Field	^] (ASCII Char 29)	RPD^]RECP001^]RECP002^]RECP003
Record	New line Char	VID^]PICLubName1^]25061999^]Address1 VID^]PICLubName2^]26061999^]Address2 VID^]PICLubName3^]27061999^]Address2

5. No delimiter after the last element of every record and new line Character is used as record terminator.

1.4.4 VALIDATION

PCS application will do the following data validations while receiving messages as well as while validating the Web user interface.

Sr.NO	Validation	Fields
1.	Mandatory Validation	For all the fields' status marked as "M" in the Document details.
2.	Number Validation	For all the fields' type mentioned as "N" and length as integer in the Document details
3.	Number and precision validation	For all the fields' type mentioned as "N" and length as double in the Document details
4.	Date validation	For all the Date fields
5.	Datetime validation	For all the Datetime Fields
6.	Primary Key Validation	Verify the record exists in database
7.	Max Length Validation	For all the Text Fields/ Tags
8.	Code Directories Validation	<p>Validate against code directories for the fields which is mentioned "PCS Directories 1.3.pdf"</p> <p>All the Code Directories codes are validated against UNEDIFACT Version D00B.</p>
9.	Conditional tags Validation	For all the fields' status mentioned as "C" in Document details, empty tag should not be available in the XML messages.

2. VESSEL RELATED DOCUMENTS

Following are the vessel related messages included in PCS:

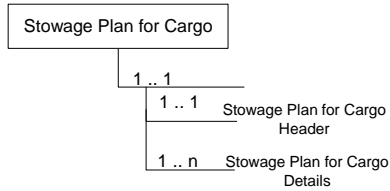
S.NO	DOCUMENT NAME	DOCUMENT TYPE	FORMATS SUPPORTED
1.	Stowage Plan for Cargo	STPCGO	Text, xml
2.	Pilot Memo	PLTMEM	Text, xml
3.	Pilot Memo Acknowledgement	ACKPLM	Text, xml
4.	Pre Arrival Notification	PAISPS	Text, xml
5.	MMD Inspection Report	MMDINP	Text, xml
6.	MMD Vessel Detention Order	MMDVDO	Text, xml
7.	MMD Vessel Release Order	MMDVRO	Text, xml
8.	Request for Free Pratique	REQFPQ	Text, xml
9.	Free Pratique Permission	FREPRQ	Text, xml
10.	Health Declaration for Sail Out	HLTDLR	Text, xml
11.	Health Inspection Certificate	INSCER	Text, xml

2.1 STOWAGE PLAN FOR CARGO

Document Name: Stowage Plan for Cargo
Document Type: STPCGO
Document Flow: Shipping Lines/Shipping Agents → Port
 Port → Shipping Lines/Shipping Agents

The message is used by the Shipping Agents / Shipping Lines or Ports to send the Stowage Plan details for cargo.

2.1.1 DOCUMENT STRUCTURE



2.1.2 DOCUMENT DETAILS

HEADER:

S.No.	Field name	Type	Length	Status
1.	Record Type	C	1	M
2.	VCN	C	14	M
3.	IMO Number	C	10	M
4.	Call Sign/Vessel Code	C	10	M
5.	Voyage Number	C	10	M
6.	Terminal Operator/Dock Code	C	15	M
7.	Draft FWD (In Meter)	N	4.2	M
8.	Draft AFT (In Meter)	N	4.2	M

DETAIL:

S.No.	Field name	Type	Length	Status
1.	Equipment Status code(8249) Import/Export	C	3	M
2.	Bill of Lading Number	C	20	C
3.	Shipping Bill	C	7	C
4.	Hatch No	N	2	M
5.	Cargo Description	C	250	M
6.	UN/IMDG No	C	7	C
7.	IMO Class	C	5	C
8.	Flash Point	N	5.2	C
9.	Tonnage (M.T)	N	13.3	M
10.	Package Type	C	3	C
11.	Number of Packages(eg box, carton, etc)	N	8	C
12.	Port of Loading	C	6	C
13.	Port of Discharge	C	6	C
14.	Stowage Instruction	C	250	C
15.	Lashing Instruction	C	250	C
16.	Partition within hatch (lower hold, tween deck, upper hold)	C	2	C
17.	Location of cargo within in Partition (lower hold, tween deck, upper hold)	C	2	C

2.1.3 MESSAGE STRUCTURE

SNo	Group	Description	M / C	Repeat
1.	UNH	Message Header	M	1
2.	RPD	Recipients	M	99
3.	NPD	Notify Party Details	C	99
4.	SCH	Cargo Stowage Plan Header	M	1
5.	SCD	Cargo Stowage Plan Details	M	99
6.	UNT	Message Trailer	M	1

0010 UNH (Message Header)
Description: This segment includes the following fields:

1. Document Type
2. Document Name
3. Document Number
4. Common Ref Number
5. Message Type
6. Sender ID

0020 RPD (Recipients)
1. Recipients ID

0030 NPD (Notify Party Detail)
2. Notify Party ID

0040 SCH (Cargo Stowage Plan Header)
Description: This segment includes the following fields:

1. Record Type
2. VCN
3. IMO Number
4. Call Sign/Vessel Code
5. Voyage Number
6. Terminal Operator/Dock Code
7. Draft FWD (In Meter)
8. Draft AFT (In Meter)

0050 SCD (Cargo Stowage Plan Details)
Description: This segment includes the following fields:

1. Equipment Status code
2. Bill of Lading Number
3. Shipping Bill
4. Hatch No
5. Cargo Description
6. UN/IMDG No
7. IMO Class
8. Flash Point
9. Tonnage (M.T)

- 10. Package Type
- 11. Number of Packages(eg box, carton, etc)
- 12. Port of Loading
- 13. Port of Discharge
- 14. Stowage Instruction
- 15. Lashing Instruction
- 16. Partition within hatch
- 17. Location of cargo within in Partition

0060 UNT (Message Trailer)

Description: This segment includes the following fields:

1. Document Created Date and Time (DDMMYYYYHHMMSS)

2.1.4 SAMPLE TEXT FILE

```
UNH^JSTPCGO^JSTOWAGEPLANFORCARGO^J40080515000001^J2007111300003146^J9^J  
SEND111  
RPD^JREC001^JREC002  
NPD^JNOT001^JNOT002  
SCH^JA^JVCN2007^JIMONUMBER5^JCALLSIGN06^JVOYAGENO8^JTOC009^J5555.55^J7  
777.77  
SCD^JEQC^JBILLOFLOADINGNO007^JSHIPBIL6^J78^JCARGODESC^JUNIMDG4^JIMOCLS  
3^J22222.22^J4567.56^JPKT^J2000^JPORTLD^JPORTDC^JSTOWAGEINSTRUCTION^JLASHIN  
GINSTRUCTION^JLH^JUH  
SCD^JEQ1^JBILLOFLOADINGNO008^JSHIPBIL8^J89^JCARGODESCRI^JUNNO4^JIMOCLS7  
^J3333.33^J4444.44^JPT4^J5000^JPTLOAD^JPRDIS^JSTOWAGEINSTRUCTION123^JLASHIN  
GINSTRUCTION321^JTD^JLH  
UNT^J27062007101122
```

2.1.5 SAMPLE XML FILE

```

<?xml version="1.0" encoding="UTF-8"?>
<StowageCargoPlan>
  <DocumentHeader>
    <DocumentReference>
      <DocumentType>String</DocumentType>
      <DocumentName>String</DocumentName>
      <DocumentNumber>String</DocumentNumber>
      <CommonRefNumber>String</CommonRefNumber>
      <MessageType>Str</MessageType>
      <SenderID>String</SenderID>
    </DocumentReference>
    <DocumentExchangeDetails>
      <ReceivingPartyDetails>
        <ReceivingParty>String</ReceivingParty>
        <ReceivingParty>String</ReceivingParty>
      </ReceivingPartyDetails>
      <NotifyPartyDetails>
        <NotifyParty>String</NotifyParty>
        <NotifyParty>String</NotifyParty>
      </NotifyPartyDetails>
    </DocumentExchangeDetails>
  </DocumentHeader>
  <DocumentDetails>
    <StowageCargoPlanHeader>
      <RecordType>A</RecordType>
      <VCN>String</VCN>
      <IMONumber>String</IMONumber>
      <CallSign>String</CallSign>
      <VoyageNumber>String</VoyageNumber>
      <TOOrDockCode>String</TOOrDockCode>
      <DraftFWD>99.99</DraftFWD>
      <DraftAFT>99.99</DraftAFT>
    </StowageCargoPlanHeader>
    <StowageCargoPlanDetails>
      <StowageCargoPlan>
        <EquipmentStatus>Str</EquipmentStatus>
        <BillLadingNumber>String</BillLadingNumber>
        <ShippingBillNumber>String</ShippingBillNumber>
        <HatchNumber>2</HatchNumber>
        <CargoDescription>String</CargoDescription>
        <IMDGNumber>String</IMDGNumber>
        <IMOClass>String</IMOClass>
        <Flashpoint>999.99</Flashpoint>
        <Tonnage>9999999999.999</Tonnage>
        <PackageType>Str</PackageType>
        <NoOfPackages>99999999</NoOfPackages>
        <PortOfLoading>String</PortOfLoading>
        <PortOfDischarge>String</PortOfDischarge>
        <StowageInstruction>String</StowageInstruction>
      </StowageCargoPlan>
    </StowageCargoPlanDetails>
  </DocumentDetails>
</StowageCargoPlan>

```

```
<LashingInstruction>String</LashingInstruction>
  <PartitionHatch>St</PartitionHatch>
  <LocationCargoPartition>St</LocationCargoPartition>
</StowageCargoPlan>
<StowageCargoPlan>
  <EquipmentStatus>Str</EquipmentStatus>
  <BillLadingNumber>String</BillLadingNumber>
  <ShippingBillNumber>String</ShippingBillNumber>
  <HatchNumber>2</HatchNumber>
  <CargoDescription>String</CargoDescription>
  <IMDGNumber>String</IMDGNumber>
  <IMOClass>String</IMOClass>
  <Flashpoint>999.99</Flashpoint>
  <Tonnage>999999999.999</Tonnage>
  <PackageType>Str</PackageType>
  <NoOfPackages>99999999</NoOfPackages>
  <PortOfLoading>String</PortOfLoading>
  <PortOfDischarge>String</PortOfDischarge>
  <StowageInstruction>String</StowageInstruction>
  <LashingInstruction>String</LashingInstruction>
  <PartitionHatch>St</PartitionHatch>
  <LocationCargoPartition>St</LocationCargoPartition>
</StowageCargoPlan>
</StowageCargoPlanDetails>
</DocumentDetails>
<DocumentSummary>
  <IssuedDateTime>01011800000000</IssuedDateTime>
</DocumentSummary>
</StowageCargoPlan>
```

2.2 PILOT MEMO

Document Name: Pilot Memo Application

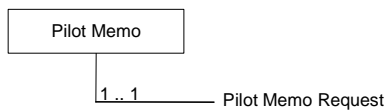
Document Type: PLTMEM

Document Id: SAPT0111

Document Flow: Shipping Line/Shipping Agent → Port

Shipping Agent or Shipping Line requests for Pilot.

2.2.1 DOCUMENT STRUCTURE



2.2.2 DOCUMENT DETAILS

S.No	Field name	Type	Length	Status
1.	Record Type	C	1	M
2.	VIA/VCN	C	14	M
3.	IMO Number	C	10	M
4.	Operation type (Inward, Outward, Shifting, warping, Pullback, Grounding, others)	C	1	M
5.	Shipping Agent Code	C	15	M
6.	Pilot required date and time	D	-	M
7.	Draft Aft	N	4.2	M
8.	Draft Fwd	N	4.2	M
9.	Vessel Movement from (Oil jetty, Cargo Jetty, OTB, Mooring, Dry Dock, SBM, Anchorage, sea, Others)	C	3	C
10.	Berth/Location from	C	5	C
11.	Vessel Movement to (Oil jetty, Cargo Jetty, OTB, Mooring, Dry Dock, SBM, Anchorage, sea, Others)	C	3	C
12.	Berth/Location to	C	5	C
13.	Distance from Port limit (Nautical Mile)	N	4.2	C
14.	Bearing	N	4.2	C
15.	Date and Time of Readiness of Vessel to Berth	D	-	M
16.	Date and Time of Application Submitted/Cancellation	D	-	M

2.2.3 MESSAGE STRUCTURE

SNo	Group	Description	M / C	Repeat
1.	UNH	Message Header	M	1
2.	RPD	Recipients	M	99
3.	NPD	Notify Party Details	C	99
4.	PMR	Pilot Memo Request Details	M	1
5.	UNT	Message Trailer	M	1

0010 UNH (Message Header)
Description: This segment includes the following fields:

1. Document Type
2. Document Name
3. Document Number
4. Common Ref Number
5. Message Type
6. Sender ID

0020 RPD (Recipients)
Description: This segment includes the following fields:

1. Recipients ID

0030 NPD (Notify Party Details)
Description: This segment includes the following fields:

1. Notify Party IDs

0040 PMR (Pilot Memo Request Details)
Description: This segment includes the following fields:

1. Record Type
2. VIA/VCN
3. IMO Number
4. Operation type
5. Shipping Agent Code
6. Pilot required date and time
7. Draft Aft
8. Draft Fwd
9. Vessel Movement from
10. Berth/Location from
11. Vessel Movement to
12. Berth/Location to
13. Distance from Port limit (Nautical Mile)
14. Bearing
15. **Date and Time** of Readiness of Vessel to Berth
16. **Date and Time of** Application Submitted/Cancellation

0050 UNT (Message Trailer)

Description: This segment includes the following fields:

1. Document Created Date and Time (DDMMYYYYHHMMSS)

2.2.4 SAMPLE TEXT FILE

```

UNH^JPLTMEM^JPILOTMEMOAPPLICATION^J40080515000002^J2007111300003155^J9^JSE
ND111
RPD^JREC001^JREC002
NPD^JNOT001^JNOT002
PMR^JN^JVCN2777^JIMONUM555^JG^JSACODE23^J23052007:12:10^J5555.56^J7777.76
^JVMF^JBRLOCF^JVMF^JBRLOCF^J2222.22^J1111.11^J24052007:10:23^J14062007:11:21
UNT^J29072007101122

```

2.2.5 SAMPLE XML FILE

```

<?xml version="1.0" encoding="UTF-8"?>
<PilotMemoApplication>
  <DocumentHeader>
    <DocumentReference>
      <DocumentType>String</DocumentType>
      <DocumentName>String</DocumentName>
      <DocumentNumber>String</DocumentNumber>
      <CommonRefNumber>String</CommonRefNumber>
      <MessageType>Str</MessageType>
      <SenderID>String</SenderID>
    </DocumentReference>
    <DocumentExchangeDetails>
      <ReceivingPartyDetails>
        <ReceivingParty>String</ReceivingParty>
      </ReceivingPartyDetails>
      <NotifyPartyDetails>
        <NotifyParty>String</NotifyParty>
      </NotifyPartyDetails>
    </DocumentExchangeDetails>
  </DocumentHeader>
  <DocumentDetails>
    <PilotMemoApplicationDetails>
      <RecordType>A</RecordType>
      <VCN>String</VCN>
      <IMONumber>String</IMONumber>
      <OperationType>S</OperationType>
      <SACode>String</SACode>
      <PilotRequiredDateAndTime>01011800:00:00</PilotRequiredDateAndTime>
      <DraftAff>99.99</DraftAff>
      <DraftFwd>99.99</DraftFwd>
      <VesselMovementFrom>Str</VesselMovementFrom>
      <BerthFrom>Strin</BerthFrom>
      <VesselMovementTo>Str</VesselMovementTo>
      <BerthTo>Strin</BerthTo>
      <DistanceFromPortLimit>99.99</DistanceFromPortLimit>
      <Bearing>99.99</Bearing>
      <DateAndTimeOfReadiness>01011800:00:00</DateAndTimeOfReadiness>
    </PilotMemoApplicationDetails>
  </DocumentDetails>
</PilotMemoApplication>

```

```
<DateAndTimeOfApplication>01011800:00:00</DateAndTimeOfApplication>  
  </PilotMemoApplicationDetails>  
</DocumentDetails>  
<DocumentSummary>  
  <IssuedDateTime>01011800000000</IssuedDateTime>  
</DocumentSummary>  
</PilotMemoApplication>
```

2.3 PILOT MEMO ACKNOWLEDGEMENT

Document Name: Pilot Memo Acknowledgement

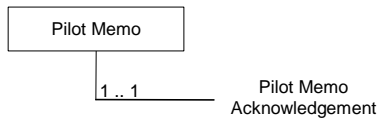
Document Type: ACKPLM

Document Id: SAPT0111

Document Flow: Port → Shipping Line/Shipping Agent

Port will get the requests for Pilot from shipping agent and confirm the date and time of available of the pilot. If the request is not accepted by port then rejection notice with views of HMR will be forwarded to the shipping agent.

2.3.1 DOCUMENT STRUCTURE



2.3.2 DOCUMENT DETAILS

S.No	Field name	Type	Length	Status
1.	Record Type	C	1	M
2.	VIA/VCN	C	14	M
3.	IMO Number	C	10	M
4.	Operation type (Inward, Outward, Shifting, warping, Pullback, Grounding, others)	C	1	M
5.	Shipping Agent Code	C	15	M
6.	Pilot required date and time	D	-	M
7.	Draft Aft	N	4.2	M
8.	Draft Fwd	N	4.2	M
9.	Vessel Movement from (Oil jetty, Cargo Jetty, OTB, Mooring, Dry Dock, SBM, Anchorage, sea, Others)	C	3	C
10	Berth/Location from	C	5	C
11	Vessel Movement to (Oil jetty, Cargo Jetty, OTB, Mooring, Dry Dock, SBM, Anchorage, sea,Others)	C	3	C
12	Berth/Location to	C	5	C
13	Distance from Port limit (Nautical Mile)	N	4.2	C
14	Bearing	N	4.2	C
15	Date and Time of Readiness of Vessel to Berth	D	-	M
16	Date and Time of Application Submitted/Cancellation	D	-	M

S.No	Field name	Type	Length	Status
17	Pilot Boarding Date and Time	D	-	C
18	Place of Pilot Boarding (Berth/Mooring/Anchorage/OTB)	C	1	C
19	Approval Status	C	1	M
20	Confirmation/Rejection Date and Time	D	1	M
21	Reason of Rejection	C	250	C

2.3.3 MESSAGE STRUCTURE

SNo	Group	Description	M / C	Repeat
1.	UNH	Message Header	M	1
2.	RPD	Recipients	M	99
3.	NPD	Notify Party Details	C	99
4.	PAD	Pilot Memo Acknowledgement Details	M	1
5.	UNT	Message Trailer	M	1

0010 UNH (Message Header)
Description: This segment includes the following fields:

1. Document Type
2. Document Name
3. Document Number
4. Common Ref Number
5. Message Type
6. Sender ID

0020 RPD (Recipients)
Description: This segment includes the following fields:

1. Recipients ID

0030 NPD (Notify Party Details)
Description: This segment includes the following fields:

2. Notify Party IDs

0040 PAD (Pilot Memo Acknowledgement Details)
Description: This segment includes the following fields:

1. Record Type
2. VIA/VCN
3. IMO Number
4. Operation type
5. Shipping Agent Code
6. Pilot required date and time
7. Drafft Aft
8. Drafft Fwd
9. Vessel Movement from
10. Berth/Location from

11. Vessel Movement to
12. Berth/Location to
13. Distance from Port limit (Nautical Mile)
14. Bearing
15. **Date and Time** of Readiness of Vessel to Berth
16. **Date and Time** of Application Submitted/Cancellation
17. Pilot Boarding Date and Time
18. Place of Pilot Boarding
19. Approval Status
20. Confirmation/Rejection Date and Time
21. Reason of Rejection

0050 UNT (Message Trailer)

Description: This segment includes the following fields:

2. Document Created Date and Time (DDMMYYYYHHMMSS)

2.3.4 SAMPLE TEXT FILE

```
UNH^]PLTMEM^]PILOTMEMOAPPLICATION^]40080515000002^]2007111300003155^]9^]SE
ND111
RPD^]REC001^]REC002
NPD^]NOT001^]NOT002
PAD^]N^]VCN2777^]IMONUM555^]G^]SACODE23^]23052007:12:10^]5555.56^]7777.76^]
]VMF^]BRLOCF^]VMT^]BRLOCT^]2222.22^]1111.11^]24052007:10:23^]14062007:11:21^]1
4062007:11:21^]B^]A^]08082008:22:30^]Reason
UNT^]29072007101122
```

2.3.5 SAMPLE XML FILE

```
<?xml version="1.0" encoding="UTF-8"?>
<PilotMemoAcknowledgment>
  <DocumentHeader>
    <DocumentReference>
      <DocumentType>String</DocumentType>
      <DocumentName>String</DocumentName>
      <DocumentNumber>String</DocumentNumber>
      <CommonRefNumber>String</CommonRefNumber>
      <MessageType>Str</MessageType>
      <SenderID>String</SenderID>
    </DocumentReference>
    <DocumentExchangeDetails>
      <ReceivingPartyDetails>
        <ReceivingParty>String</ReceivingParty>
      </ReceivingPartyDetails>
      <NotifyPartyDetails>
        <NotifyParty>String</NotifyParty>
      </NotifyPartyDetails>
    </DocumentExchangeDetails>
  </DocumentHeader>
</PilotMemoAcknowledgment>
```

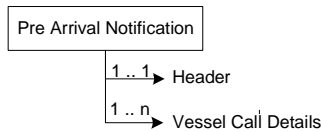
```
</DocumentExchangeDetails>
</DocumentHeader>
<DocumentDetails>
  <PilotMemoAcknowledgmentDetails>
    <RecordType>A</RecordType>
    <VCN>String</VCN>
    <IMONumber>String</IMONumber>
    <OperationType>S</OperationType>
    <SACode>String</SACode>
    <PilotRequiredDateAndTime>01011800:00:00</PilotRequiredDateAndTime>
    <DraftAff>99.99</DraftAff>
    <DraftFwd>99.99</DraftFwd>
    <VesselMovementFrom>Str</VesselMovementFrom>
    <BerthFrom>Strin</BerthFrom>
    <VesselMovementTo>Str</VesselMovementTo>
    <BerthTo>Strin</BerthTo>
    <DistanceFromPortLimit>99.99</DistanceFromPortLimit>
    <Bearing>99.99</Bearing>
    <DateAndTimeOfReadiness>01011800:00:00</DateAndTimeOfReadiness>
    <DateAndTimeOfApplication>01011800:00:00</DateAndTimeOfApplication>
    <PilotboardingDateTime>01011800:00:00</PilotboardingDateTime>
    <PlaceOfPilotboarding>S</PlaceOfPilotboarding>
    <ApprovalStatus>A</ApprovalStatus>
    <RejectionConfirmationDate>01011800:00:00</RejectionConfirmationDate>
    <ReasonOfRejection>String</ReasonOfRejection>
  </PilotMemoAcknowledgmentDetails>
</DocumentDetails>
<DocumentSummary>
  <IssuedDateTime>01011800000000</IssuedDateTime>
</DocumentSummary>
</PilotMemoAcknowledgment>
```

2.4 PRE ARRIVAL NOTIFICATION

Document Name: Pre-Arrival Notification ISPS
Document Type: PAISPS
Document Flow: Shipping Line/Shipping Agent → Port

The Shipping Line/Shipping Agent will file this message after the Voyage is registered. This document is a declaration by the Shipping Line/agent regarding the security details of the vessel as per the ISPS requirement. It is assumed that PAISPS message is filed by the agency only after the VCN is allocated to the vessel. During the Berthing Application processing, ports shall reject the Berthing application if PAISPS message is not received. Passenger/crew information is not included as that is a separate message. This message shall be processed in combination with Dangerous Cargo Manifest, Passenger/Crew list and Berthing Application.

2.4.1 DOCUMENT STRUCTURE



2.4.2 DOCUMENT DETAILS

HEADER:

S. No	Field name	Type	Length	Status
1.	VCN Number	C	14	M
2.	Call Sign	C	10	M
3.	IMO Number	C	10	M
4.	Voyage Number	C	10	M
5.	Shipping Agent Code	C	16	M
6.	Line/MLO Code	C	16	M
7.	Inmarsat Number	C	9	C
8.	Company Name	C	35	M
9.	Company Security Officer Name	C	35	M
10.	Company Security Officer Telephone (O)	C	14	M
11.	Company Security Officer Telephone (R)	C	14	C
12.	Company Security Officer Telephone (M)	C	14	C
13.	Company Security Officer E-mail	C	30	C
14.	Expected Arrival Date & Time	D		M

15.	Berth Code	C	6	C
16.	Purpose of Visit	C	3	M
17.	International Ship Security Certificate	C	1	M
18.	Whether Interim?	C	1	M
19.	Issue Date	D	-	C
20.	Expiry Date	D	-	C
21.	Issuing Authority Name	C	35	C
22.	Reason for non-availability of Ship Security Certificate	C	250	C
23.	Approved Ship Plan on Board	C	1	M
24.	Security Level	C	1	M
25.	Current Location Latitude	C	10	C
26.	Current Location Longitude	C	10	C
27.	Current Port	C	6	C
28.	General Description of Cargo on board	C	250	M
29.	Dangerous Cargo on Board	C	1	M
30.	Details of Dangerous Cargo	C	250	C
31.	Any other important security related information	C	250	C
32.	Agent Contact Officer Name	C	35	M
33.	Agent Contact Officer Telephone (O)	C	14	M
34.	Agent Contact Officer Telephone (R)	C	14	C
35.	Agent Contact Officer Telephone (M)	C	14	C
36.	Agent Contact Officer Fax	C	14	C

Comment: Present in Vessel Call Detail

VESSEL CALL DETAILS:

S. No	Field name	Type	Length	Status
1.	VCN Number	C	14	M
2.	Call Sign	C	10	M
3.	IMO Number	C	10	M
4.	Visit Serial Number	C	2	M
5.	Port of Visit	C	6	M
6.	Visit From	D	-	M
7.	Visit To	D	-	M
8.	Security Level	C	1	M
9.	Any Special/additional measures taken beyond ship security plan	C	1	M
10.	Details of measures taken	C	250	C
11.	Any Ship to Ship Activity carried out	C	1	M
12.	Security measures applied	C	250	C
13.	Description of Ship to Ship Activity	C	250	C
14.	Approved Security procedure maintained	C	1	C
15.	Description of Security measure taken	C	250	C

2.4.3 MESSAGE STRUCTURE

SNo	Group	Description	M / C	Repeat
1.	UNH	Message Header	M	1
2.	RPD	Recipients	M	99
3.	NPD	Notify Parties	C	99
4.	PNH	Pre Arrival Notification Header	M	1
5.	VCD	Vessel Call Details	M	99
6.	UNT	Message Trailer	M	1

0010 UNH (Message Header)

Description: This segment includes the following fields:

1. Document Type
2. Document Name
3. Document Number
4. Common Ref Number
5. Message Type
6. Sender ID

0020 RPD (Recipients)

Description: This segment includes the following fields:

1. Recipients ID

0030 NPD (Notify Parties)

Description: This segment includes the following fields:

1. Notify Party ID

0040 PNH (Pre Arrival Notification Header)

Description: This segment includes the following fields:

1. VCN Number
2. Call Sign
3. IMO Number
4. Voyage Number
5. Shipping Agent Code
6. Line/MLO Code
7. Inmarsat Number
8. Company Name
9. Company Security Officer Name
10. Company Security Officer Telephone (O)
11. Company Security Officer Telephone (R)
12. Company Security Officer Telephone (M)
13. Company Security Officer E-mail
14. Expected Arrival Date & Time
15. Berth Code
16. Purpose of Visit
17. International Ship Security Certificate

18. Whether Interim?
19. Issue Date
20. Expiry Date
21. Issuing Authority Name
22. Reason for non-availability of Ship Security Certificate
23. Approved Ship Plan on Board
24. Security Level
25. Current Location Latitude
26. Current Location Longitude
27. Current Port
28. General Description of Cargo on board
29. Dangerous Cargo on Board
30. Details of Dangerous Cargo
31. Any other important security related information
32. Agent Contact Officer Name
33. Agent Contact Officer Telephone (O)
34. Agent Contact Officer Telephone (R)
35. Agent Contact Officer Telephone (M)
36. Agent Contact Officer Fax

Comment: Present in Vessel Call Detail

0050 VCD (Vessel Call Details)

Description: This segment includes the following fields:

1. VCN Number
2. Call Sign
3. IMO Number
4. Visit Serial Number
5. Port of Visit
6. Visit From
7. Visit To
8. Security Level
9. Any Special/additional security measures taken beyond ship security plan
10. Details of measures taken
11. Any Ship to Ship Activity carried out
12. Security measures applied
13. Description of Ship to Ship Activity
14. Approved Security procedure maintained
15. Description of Security measure taken

Comment: Present in Header

0060 UNT (Message Trailer)

Description: This segment includes the following fields:

1. Document Created Date and Time (DDMMYYYYHHMMSS)

2.4.4 SAMPLE TEXT FILE

```

UNH^J]PAISPS^J]PREARRIVALNOTIFICATIONISPS^J]40070515000003^J]2007121300003144^J]9^
]SEND111
RPD^J]REC001^J]REC002
NPD^J]NOT001^J]NOT003
PNH^J]VCN1111^J]CALLSIGN12^J]IMONUM1111^J]VOYAGENO21^J]SACODE45^J]LINECODE0
9^J]INMARSTNO^J]COMPANYNAMECL^J]COMPANYSECURITYOFFICERNAMEXY^J]CSOTELEP
HONEOO^J]CSOTELEPHONERR^J]CSOTELEPHONEMM^J]CSO@YAHOO.CO.IN^J]27062007:12
:10^J]BRTHCD^J]POV^J]Y^J]N^J]27062004^J]27072007^J]ISSUINGAUTHORITYNAME^J]REASONF
ORNONAVAILABILITYOFSHIPSECURITYCERTIFICATE^J]Y^J]N^J]CLLATITUDE^J]CLLONGITUDE^J]C
RPORT^J]GENERALDESCRIPTIONOFCARGOONBOARD^J]Y^J]DETAILSOFDANGEROUSCARG
O^J]ANYOTHERIMPORTANTSECURITYRELATEDINFORMATION^J]AGENTCONTACTOFFICERNA
ME^J]ACOTELEPHONEOO^J]ACOTELEPHONERR^J]ACOTELEPHONEMM^J]ACOFAX
VCD^J]VCN1234^J]VS^J]PORTVST^J]20072007^J]12082007^J]Y^J]N^J]DETAILSOFMEASURES^J]N
^J]SECURITYMEASURESAPPLIED^J]SHIPTOSHIPACTIVITYDESC^J]Y^J]DESCRIPTIONOFSECURITY
MEASURE
VCD^J]12345VCN^J]SV^J]PORTVIS^J]22072007^J]12092007^J]N^J]Y^J]DETAILSOFMEASURESPLU
S^J]Y^J]SECURITYMEASURESAPPLIEDDONE^J]SHIPTOSHIPACTIVITY^J]N^J]DESCRIPTIONOFSECU
RITYMEASUREADD
UNT^J]30072007101122

```

2.4.5 SAMPLE XML FILE

```

<?xml version="1.0" encoding="UTF-8"?>
<Pre-ArrivalNotificationISPS>
  <DocumentHeader>
    <DocumentReference>
      <DocumentType>String</DocumentType>
      <DocumentName>String</DocumentName>
      <DocumentNumber>String</DocumentNumber>
      <CommonRefNumber>String</CommonRefNumber>
      <MessageType>Str</MessageType>
      <SenderID>String</SenderID>
    </DocumentReference>
    <DocumentExchangeDetails>
      <ReceivingPartyDetails>
        <ReceivingParty>String</ReceivingParty>
        <ReceivingParty>String</ReceivingParty>
      </ReceivingPartyDetails>
      <NotifyPartyDetails>
        <NotifyParty>String</NotifyParty>
        <NotifyParty>String</NotifyParty>
      </NotifyPartyDetails>
    </DocumentExchangeDetails>
  </DocumentHeader>
  <DocumentDetails>
    <Pre-ArrivalNotificationISPSHeader>
      <VCN>String</VCN>
      <CallSign>String</CallSign>
    </Pre-ArrivalNotificationISPSHeader>
  </DocumentDetails>
</Pre-ArrivalNotificationISPS>

```

```

<IMONumber>String</IMONumber>
<VoyageNumber>String</VoyageNumber>
<SACode>String</SACode>
<LineCode>String</LineCode>
<InmarsatNumber>String</InmarsatNumber>
<CompanyName>String</CompanyName>
<CompanySecurityOfficerName>String</CompanySecurityOfficerName>
<CompanySecurityOfficerTelephoneO>String</CompanySecurityOfficerTelephoneO>
<CompanySecurityOfficerTelephoneR>String</CompanySecurityOfficerTelephoneR>
<CompanySecurityOfficerTelephoneM>String</CompanySecurityOfficerTelephoneM>
<CompanySecurityOfficerE-mail>String</CompanySecurityOfficerE-mail>
<EDTA>01011800:00:00</EDTA>
<Berthcode>String</Berthcode>
<PurposeOfvisit>Str</PurposeOfvisit>
<InternationalShipSecurityCertificate>Y</InternationalShipSecurityCertificate>
<WhetherInterim>Y</WhetherInterim>
<IssueDate>01011800</IssueDate>
<ExpiryDate>01011800</ExpiryDate>
<IssuingAuthorityName>String</IssuingAuthorityName>

<ReasonForNonAvailabilityOfShipSecurityCertificate>String</ReasonForNonAvailabilityOfShipSecurityCer
  <ApprovedShipPlanOnBoard>Y</ApprovedShipPlanOnBoard>
  <CurrentLocationLatitude>String</CurrentLocationLatitude>
  <CurrentLocationLongitude>String</CurrentLocationLongitude>
  <CurrentPort>String</CurrentPort>
  <GeneralDescriptionOfCargoOnBoard>String</GeneralDescriptionOfCargoOnBoard>
  <DangerousCargoOnBoard>Y</DangerousCargoOnBoard>
  <DetailsOfDangerousCargo>String</DetailsOfDangerousCargo>
  <AnySecurityRelatedInformation>String</AnySecurityRelatedInformation>
  <AgentContactOfficerName>String</AgentContactOfficerName>
  <AgentContactOfficerTelephoneO>String</AgentContactOfficerTelephoneO>
  <AgentContactOfficerTelephoneR>String</AgentContactOfficerTelephoneR>
  <AgentContactOfficerTelephoneM>String</AgentContactOfficerTelephoneM>
  <AgentContactOfficerFax>String</AgentContactOfficerFax>
</Pre-ArrivalNotificationISPSHeader>
<Pre-ArrivalNotificationISPSDetails>
  <CallDetails>
    <VCN>String</VCN>
    <VisitSerialNumber>St</VisitSerialNumber>
    <PortOfVisit>String</PortOfVisit>
    <VisitFrom>01011800</VisitFrom>
    <VisitTo>01011800</VisitTo>
    <SecurityLevel>S</SecurityLevel>

  <AnyAdditionalMeasuresTakenBeyondShipSecurityPlan>Y</AnyAdditionalMeasuresTakenBeyondShipSec
    <DetailsOfMeasuresTaken>String</DetailsOfMeasuresTaken>
    <AnyShiptoShipActivityCarriedOut>Y</AnyShiptoShipActivityCarriedOut>
    <SecurityMeasuresApplied>String</SecurityMeasuresApplied>
    <DescriptionOfShipToShipActivity>String</DescriptionOfShipToShipActivity>
    <ApprovedSecurityProcedureMaintained>Y</ApprovedSecurityProcedureMaintained>
    <DescriptionOfSecurityMeasureTaken>String</DescriptionOfSecurityMeasureTaken>
  </CallDetails>

```

```
<CallDetails>
  <VCN>String</VCN>
  <VisitSerialNumber>St</VisitSerialNumber>
  <PortOfVisit>String</PortOfVisit>
  <VisitFrom>01011800</VisitFrom>
  <VisitTo>01011800</VisitTo>
  <SecurityLevel>S</SecurityLevel>

  <AnyAdditionalMeasuresTakenBeyondShipSecurityPlan>Y</AnyAdditionalMeasuresTakenBeyondShipSec
  <DetailsOfMeasuresTaken>String</DetailsOfMeasuresTaken>
  <AnyShiptoShipActivityCarriedOut>Y</AnyShiptoShipActivityCarriedOut>
  <SecurityMeasuresApplied>String</SecurityMeasuresApplied>
  <DescriptionOfShipToShipActivity>String</DescriptionOfShipToShipActivity>
  <ApprovedSecurityProcedureMaintained>Y</ApprovedSecurityProcedureMaintained>
  <DescriptionOfSecurityMeasureTaken>String</DescriptionOfSecurityMeasureTaken>
</CallDetails>
</Pre-ArrivalNotificationSPSDetails>
</DocumentDetails>
<DocumentSummary>
  <IssuedDateTime>01011800000000</IssuedDateTime>
</DocumentSummary>
</Pre-ArrivalNotificationSPS>
```

2.5 MMD INSPECTION REPORT

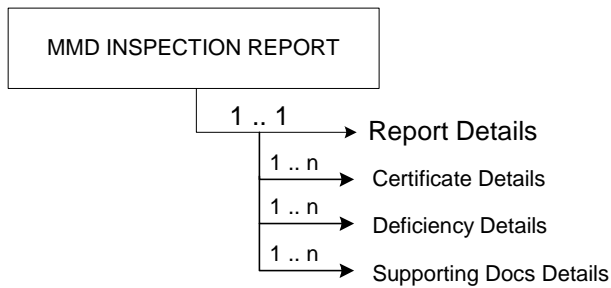
Document Name: MMD report of inspection on Port State Control

Document Type: MMDINP

Document Flow: MMD → Customs, Port, SA, SL

Mercantile and Marine department (MMD) is selecting vessels for inspection on random basis. Preferably old vessels will be selected for survey.

2.5.1 DOCUMENT STRUCTURE



2.5.2 DOCUMENT DETAILS

HEADER:

S.No.	Field name	Type	Length	Status
1.	Reporting Country code	C	2	M
2.	Name of the Ship Vessel Name	C	35	C
3.	Flag of ship Flag of Vessel	C	2	M
4.	Type of Ship Type of Vessel	C	3	M
5.	Call Sign	C	10	M
6.	IMO Number	C	10	M
7.	Gross Tonnage	N	10.5	M
8.	Deadweight	N	10.5	M
9.	Year of Build	D	1	C
10.	Date of Inspection	D	-	M
11.	Place of Inspection (Port Code)	C	6	M
12.	Classification Society (RO)	C	35	C
13.	Date of release from detention	D	-	C
14.	Particulars of Company	C	35	C
15.	Shipping Agent Code	C	16	M
16.	Shipping Line Code	C	16	M

S.No.	Field name	Type	Length	Status
17.	Record Number	C	1	M
18. \$	Certificate Code	C	4	C
19. \$	Issuing Authority	C	100	C
20. \$	Date of Issue	D	-	C
21. \$	Date of Expiry	D	-	C
22.	Last Intermediate / Annual Survey Date	D	-	C
23.	Last Intermediate / Annual Surveying Authority	C	100	C
24.	Last Intermediate / Annual Surveying Place	C	50	C
25.	Deficiency (Y/N)	C	1	M
26.	Record Number	C	1	M
27. \$	Code of Deficiency	C	4	C
28. \$	Convention (to be completed in the event of detention)	C	25	C
29. \$	Action Taken Code	C	2	C
30.	Ship Detained (Y/N)	C	1	M
31.	Record Number	C	6	M
32. \$	Supporting Documents	C	100	C

2.5.3 MESSAGE STRUCTURE

SNo	Group	Description	M / C	Repeat
1.	UNH	Message Header	M	1
2.	RPD	Recipients	M	99
3.	NPD	Notify Party Details	C	99
4.	MIR	MMD Inspection Report	M	1
5.	CDT	Certificate Details	C	99
6.	CDD	Deficiency Details	C	99
7.	SDD	Supporting Documents Details	C	N
8.	UNT	Message Trailer	M	1

0010 UNH (Message Header)
Description: This segment includes the following fields:

1. Document Type
2. Document Name
3. Document Number
4. Common Ref Number
5. Message Type
6. Sender ID

0020 RPD (Recipients)
Description: This segment includes the following fields:

1. Recipients ID

0030 NPD (Notify Party Details)
Description: This segment includes the following fields:

1. Notify Party IDs

0040 MIR (MMD Inspection Report)
Description: This segment includes the following fields:

1. Reporting Country code
2. Name of the Ship Vessel Name
3. Flag of ship Flag of Vessel
4. Type of Ship Type of Vessel
5. Call Sign
6. IMO Number
7. Gross Tonnage
8. Deadweight
9. Year of Build
10. Date of Inspection
11. Place of Inspection (Port Code)
12. Classification Society (RO)
13. Date of release from detention
14. Particulars of Company
15. Shipping Agent Code
16. Shipping Line Code

17. Last Intermediate / Annual Survey Date
18. Last Intermediate / Annual Surveying Authority
19. Last Intermediate / Annual Surveying Place
20. Deficiency (Y/N)
21. Ship Detained (Y/N)

0050 CDT (Certificate Details)
Description: This segment includes the following fields:

1. Record Number
2. Certificate Code
3. Issuing Authority
4. Date of Issue
5. Date of Expiry

0060 CDD (Deficiency Details)
Description: This segment includes the following fields:

1. Record Number
2. Code of Deficiency
3. Convention
4. Action Taken Code

0070 SDD (Supporting Documents Details)
Description: This segment includes the following fields:

1. Record Number
2. Supporting Documents

0080 UNT (Message Trailer)
Description: This segment includes the following fields:

1. Document Created Date and Time (DDMMYYYYHHMMSS)

2.5.4 SAMPLE TEXT FILE

```
UNH^]MMDINP^]MMDREPORTOFINSPECTIONONPORTSTATECONTROL^]40070515000067^
]2007121300003177^]9^]SEND111
RPD^]REC001^]REC002
NPD^]NOT001^]NOT002
MIR^]RC^]SHIPNAME^]FG^]TYP^]CALLSIGN10^]IMO11118^]22.22^]33.33^]2002^]120820
07^]PLCINS^]CLASSIFICATIONSOFCOMPANY^]SACODE
^]SLCODE^]22042002^]LASTINTRSURVAUTH^]LASTINTRSURVPLC^]Y^]N
CDT^]CERCOD^]ISSUINGAUTHORITY^]22072002^]10052007
CDT^]CRCOD^]ISSUINGAUTHORITY^]22082002^]11052007
CDD^]DCOD^]CONVENTION^]AC
CDD^]DYCO^]CONVENTION123^]CA
SDD^]RECNO^]SUPPORTINGDOCUMENTS
UNT^]30082007555555
```

2.5.5 SAMPLE XML FILE

```

<?xml version="1.0" encoding="UTF-8"?>
<MMDInspectionReport>
  <DocumentHeader>
    <DocumentReference>
      <DocumentType>String</DocumentType>
      <DocumentName>String</DocumentName>
      <DocumentNumber>String</DocumentNumber>
      <CommonRefNumber>String</CommonRefNumber>
      <MessageType>Str</MessageType>
      <SenderID>String</SenderID>
    </DocumentReference>
    <DocumentExchangeDetails>
      <ReceivingPartyDetails>
        <ReceivingParty>String</ReceivingParty>
        <ReceivingParty>String</ReceivingParty>
      </ReceivingPartyDetails>
      <NotifyPartyDetails>
        <NotifyParty>String</NotifyParty>
        <NotifyParty>String</NotifyParty>
      </NotifyPartyDetails>
    </DocumentExchangeDetails>
  </DocumentHeader>
  <DocumentDetails>
    <MMDInspectionReportHeader>
      <ReportingCountryCode>St</ReportingCountryCode>
      <VesselName>String</VesselName>
      <FlagOfVessel>St</FlagOfVessel>
      <VesselType>Str</VesselType>
      <CallSign>String</CallSign>
      <IMONumber>String</IMONumber>
      <GrossTonnage>999999999.999</GrossTonnage>
      <Deadweight>999999999.999</Deadweight>
      <YearOfBuild>01011800</YearOfBuild>
      <DateOfInspection>01011800</DateOfInspection>
      <PlaceOfInspection>String</PlaceOfInspection>
      <ClassificationSociety>String</ClassificationSociety>
      <DateOfReleaseFromDetention>01011800</DateOfReleaseFromDetention>
      <ParticularsOfCompany>String</ParticularsOfCompany>
      <SACode>String</SACode>
      <SLCode>String</SLCode>

      <LastIntermediateOrAnnualSurveyDate>01011800</LastIntermediateOrAnnualSurvey
Date>

      <LastIntermediateOrAnnualSurveyingAuthority>String</LastIntermediateOrAnnualSur
veyingAuthority>

      <LastIntermediateOrAnnualSurveyingPlace>String</LastIntermediateOrAnnualSurvey

```

```

ingPlace>
  <Deficiency>S</Deficiency>
  <ShipDetained>S</ShipDetained>
  <CertificateDetails>
    <CertificateDetail>
      <RecordNumber>String</RecordNumber>
      <CertificateCode>Stri</CertificateCode>
      <IssuingAuthority>String</IssuingAuthority>
      <DateOfIssue>01011800</DateOfIssue>
      <DateOfExpiry>01011800</DateOfExpiry>
    </CertificateDetail>
    <CertificateDetail>
      <RecordNumber>String</RecordNumber>
      <CertificateCode>Stri</CertificateCode>
      <IssuingAuthority>String</IssuingAuthority>
      <DateOfIssue>01011800</DateOfIssue>
      <DateOfExpiry>01011800</DateOfExpiry>
    </CertificateDetail>
  </CertificateDetails>
  <DeficiencyDetails>
    <DeficiencyDetail>
      <RecordNumber>String</RecordNumber>
      <CodeOfDeficiency>Stri</CodeOfDeficiency>
      <Convention>String</Convention>
      <ActionTakenCode>St</ActionTakenCode>
    </DeficiencyDetail>
    <DeficiencyDetail>
      <RecordNumber>String</RecordNumber>
      <CodeOfDeficiency>Stri</CodeOfDeficiency>
      <Convention>String</Convention>
      <ActionTakenCode>St</ActionTakenCode>
    </DeficiencyDetail>
  </DeficiencyDetails>
  <SupportingDocumentsDetails>
    <SupportingDocumentsDetail>
      <RecordNumber>String</RecordNumber>
      <SupportingDocuments>String</SupportingDocuments>
    </SupportingDocumentsDetail>
    <SupportingDocumentsDetail>
      <RecordNumber>String</RecordNumber>
      <SupportingDocuments>String</SupportingDocuments>
    </SupportingDocumentsDetail>
  </SupportingDocumentsDetails>
</MMDInspectionReportHeader>
</DocumentDetails>
<DocumentSummary>
  <IssuedDateTime>01011800000000</IssuedDateTime>
</DocumentSummary>
</MMDInspectionReport>

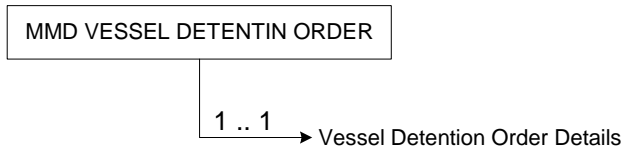
```

2.6 MMD VESSEL DETENTIN ORDER

Document Name: MMD Vessel Detention Order
Document Type: MMDVDO
Document Flow: MMD → Customs, Port, SA, SL

MMD vessel detention order gives details of vessel detained by MMD.

2.6.1 DOCUMENT STRUCTURE



2.6.2 DOCUMENT DETAILS

S.No	Field name	Type	Length	Status
1.	Name of the Ship	C	35	C
2.	Flag of ship	C	2	M
3.	IMO Number	C	10	M
4.	Detention order number	C	35	M
5.	Detention order date	D	-	M
6.	Issuing officer name	C	35	M
7.	Issuing officer designation	C	35	M
8.	MMD office location	C	35	M

2.6.3 MESSAGE STRUCTURE

SNo	Group	Description	M / C	Repeat
1	UNH	Message Header	M	1
2	RPD	Recipients	M	99
3	NPD	Notify Parties	C	99
4	VDO	Vessel Detention Order	M	1
5	UNT	Message Trailer	M	1

0010 UNH (Message Header)
Description: This segment includes the following fields:

1. Document Type
2. Document Name
3. Document Number
4. Common Ref Number
5. Message Type
6. Sender ID

0020 RPD (Recipients)
Description: This segment includes the following fields:

1. Recipients ID

0030 NPD (Notify Parties)
Description: This segment includes the following fields:

1. Notify Party IDs

0040 VDO (Vessel Detention Order)
Description: This segment includes the following fields:

1. Name of the Ship
2. Flag of ship
3. IMO Number
4. Detention order number
5. Detention order date
6. Issuing officer name
7. Issuing officer designation
8. MMD office location

0050 UNT (Message Trailer)
Description: This segment includes the following fields:

1. Document Created Date and Time (DDMMYYYYHHMMSS)

2.6.4 SAMPLE TEXT FILE

```

UNH^]MMDVDO^]MMDVESSELDETENTIONORDER^]40070515000011^]2007121300003188
^]9^]SEND222
RPD^]REC008^]REC009
NPD^]NOT004^]NOT005
VDO^]SHIPNAME^]FG^]JIMO111111^]DETENTIONORDERNO56^]12082007^]ISSUINGOFFICE
RNAME^]ISSUINGOFFICERDESIGNATION^]MMDOFFICELOCATION
UNT^]30092007555555

```

2.6.5 SAMPLE XML FILE

```

<?xml version="1.0" encoding="UTF-8"?>
<MMDVesselDetentionOrder>
  <DocumentHeader>
    <DocumentReference>
      <DocumentType>String</DocumentType>
      <DocumentName>String</DocumentName>
      <DocumentNumber>String</DocumentNumber>
      <CommonRefNumber>String</CommonRefNumber>
      <MessageType>Str</MessageType>
      <SenderID>String</SenderID>
    </DocumentReference>
    <DocumentExchangeDetails>
      <ReceivingPartyDetails>
        <ReceivingParty>String</ReceivingParty>
        <ReceivingParty>String</ReceivingParty>
      </ReceivingPartyDetails>
      <NotifyPartyDetails>
        <NotifyParty>String</NotifyParty>
        <NotifyParty>String</NotifyParty>
      </NotifyPartyDetails>
    </DocumentExchangeDetails>
  </DocumentHeader>
  <DocumentDetails>
    <MMDVesselDetentionOrderDetails>
      <NameOfTheShip>String</NameOfTheShip>
      <FlagOfShip>St</FlagOfShip>
      <IMONumber>String</IMONumber>
      <DetentionOrderNumber>String</DetentionOrderNumber>
      <DetentionOrderDate>01011800</DetentionOrderDate>
      <IssuingOfficerName>String</IssuingOfficerName>
      <IssuingOfficerDesignation>String</IssuingOfficerDesignation>
      <MMDOfficeLocation>String</MMDOfficeLocation>
    </MMDVesselDetentionOrderDetails>
  </DocumentDetails>
  <DocumentSummary>
    <IssuedDateTime>01011800000000</IssuedDateTime>
  </DocumentSummary>
</MMDVesselDetentionOrder>

```

2.7 MMD VESSEL RELEASE ORDER

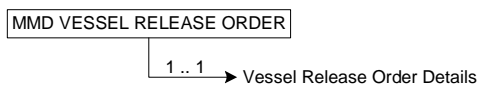
Document Name: MMD Vessel Release Order

Document Type: MMDVRO

Document Flow: MMD → Customs, Port, SA and SL

MMD vessel Release order releases the list of vessel which is already detained by MMD.

2.7.1 DOCUMENT STRUCTURE



2.7.2 DOCUMENT DETAILS

S. No	Field Name	Type	Length	Status
1.	Name of the Ship	C	35	C
2.	Flag of ship	C	2	M
3.	IMO Number	C	10	M
4.	Release order number	C	35	M
5.	Release order date	D	-	M
6.	Issuing officer name	C	35	M
7.	Issuing officer designation	C	35	M
8.	MMD office location	C	35	M

2.7.3 MESSAGE STRUCTURE

SNo	Group	Description	M / C	Repeat
1.	UNH	Message Header	M	1
2.	RPD	Recipients	M	99
3.	NPD	Notify Party Details	C	99
4.	VRO	Vessel Release Order	M	1
5.	UNT	Message Trailer	M	1

0010 UNH (Message Header)

Description: This segment includes the following fields:

1. Document Type
2. Document Name
3. Document Number
4. Common Ref Number
5. Message Type
6. Sender ID

0020 RPD (Recipients)

Description: This segment includes the following fields:

1. Recipients ID

0030 NPD (Notify Party Details)

Description: This segment includes the following fields:

1. Notify Party IDs

0040 VRO (Vessel Release Order)

Description: This segment includes the following fields:

1. Name of the Ship
2. Flag of ship
3. IMO Number
4. Release order number
5. Release order date
6. Issuing officer name
7. Issuing officer designation
8. MMD office location

0050 UNT (Message Trailer)

Description: This segment includes the following fields:

1. Document Created Date and Time (DDMMYYYYHHMMSS)

2.7.4 SAMPLE TEXT FILE

```

UNH^]MMDVRO^]MMDVESSELRELEASEORDER^]40070515000012^]2007121300003199^]9
^]SEND111
RPD^]REC001^]REC002
NPD^]NOT001^]NOT002
VRO^]SHIPNAME^]FG^]IMO11111^]RELEASEORDERNO1234^]12092007^]ISSUINGOFFICER
NAME^]ISSUINGOFFICERDESIGNATION^]MMDOFFICELOCATION
UNT^]3010200711111

```

2.7.5 SAMPLE XML FILE

```

<?xml version="1.0" encoding="UTF-8"?>
<MMDVesselReleaseOrder>
  <DocumentHeader>
    <DocumentReference>
      <DocumentType>String</DocumentType>
      <DocumentName>String</DocumentName>
      <DocumentNumber>String</DocumentNumber>
      <CommonRefNumber>String</CommonRefNumber>
      <MessageType>Str</MessageType>
      <SenderID>String</SenderID>
    </DocumentReference>
    <DocumentExchangeDetails>
      <ReceivingPartyDetails>
        <ReceivingParty>String</ReceivingParty>
        <ReceivingParty>String</ReceivingParty>
      </ReceivingPartyDetails>
      <NotifyPartyDetails>
        <NotifyParty>String</NotifyParty>
        <NotifyParty>String</NotifyParty>
      </NotifyPartyDetails>
    </DocumentExchangeDetails>
  </DocumentHeader>
  <DocumentDetails>
    <MMDVesselReleaseOrderDetails>
      <NameOfTheShip>String</NameOfTheShip>
      <FlagOfShip>St</FlagOfShip>
      <IMONumber>String</IMONumber>
      <ReleaseOrderNumber>String</ReleaseOrderNumber>
      <ReleaseOrderDate>01011800</ReleaseOrderDate>
      <IssuingOfficerName>String</IssuingOfficerName>
      <IssuingOfficerDesignation>String</IssuingOfficerDesignation>
      <MMDOfficeLocation>String</MMDOfficeLocation>
    </MMDVesselReleaseOrderDetails>
  </DocumentDetails>
  <DocumentSummary>
    <IssuedDateTime>01011800000000</IssuedDateTime>
  </DocumentSummary>
</MMDVesselReleaseOrder>

```

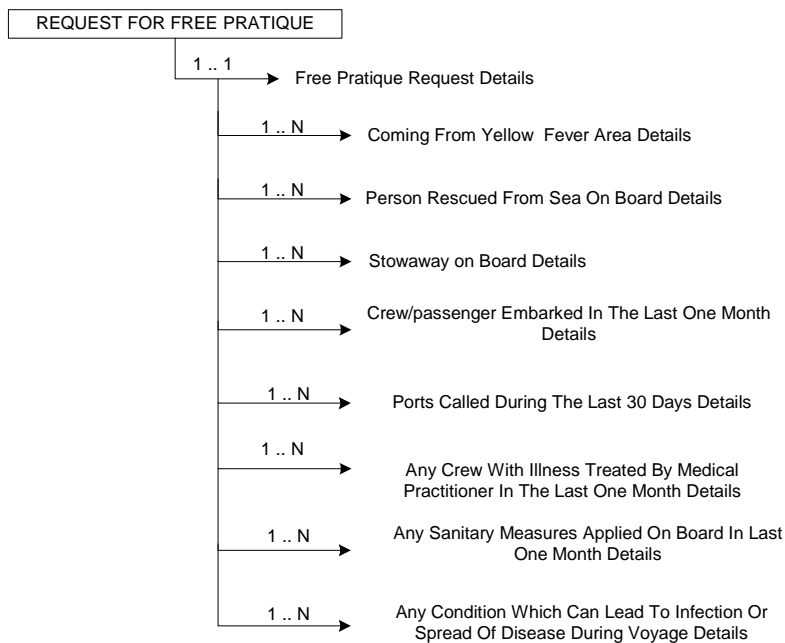
</MMDVesselReleaseOrder>

2.8 REQUEST FOR FREE PRATIQUE

Document Name: Request for Free Pratique
Document Type: REQFPQ
Document Flow: Shipping Line/ Shipping Agent → PHO

The Shipping Agent will forward this message to the PHO to request for free Pratique.

2.8.1 DOCUMENT STRUCTURE



2.8.2 DOCUMENT STRUCTURE

S.No	Field Name	Type	Length	Status
1.	Record Type	C	1	M
2.	VIA/VCN	C	14	M
3.	Call Sign/Vessel Code	C	10	M
4.	IMO Number	C	10	M
5.	Voyage Number	C	10	M
6.	Master Name	C	35	M
7.	Sludge Disposal (Y/N)	C	1	M
8.	Garbage Disposal (Y/N)	C	1	M

S.No	Field Name	Type	Length	Status
9.	Coming from Yellow fever Area (Y/N)	C	1	M
10.	\$Port	C	6	C
11.	\$Country	C	2	C
12.	\$Departure Date	D	-	C
13.	The Master Is Aware Of The Declaration For The Free Pratique Request Given By The SA (Y/N)	C	1	M
14.	Shipping Agent Code	C	16	C
15.	The Declaration Of Health & Schedule Given is True And Correct to The Best Of My (Master's) Knowledge And Belief (Y/N)	C	1	M
16.	Stowaway on Board (Y/N)	C	1	M
17.	\$Port Joined	C	6	C
18.	\$Nationality	C	2	C
19.	\$Health Status (Normal / sick)	C	3	C
20.	Fresh Water Required (Y/N)	C	1	M
21.	Provisions Requirement (Y/N) (It is required for Food Safety)	C	1	M
22.	Person Rescued from sea on Board (Y/N)	C	1	M
23.	\$Name of the Person	C	35	C
24.	\$Nationality	C	2	C
25.	\$Port embarked/found	C	6	C
26.	\$Health status (Normal / sick)	C	3	C
27.	Stowaway on Board (Y/N) (An unwanted person who hides on board of a vessel to get a free passage, to evade port officials)	C	1	M
28.	\$Name of the Person	C	35	C
29.	\$Nationality	C	2	C
30.	\$Port embarked/found	C	6	C
31.	\$Health status (Normal / sick)	C	3	C
32.	Crew/Passenger Embarked in the last one month (Y/N)	C	1	M
33.	\$Name	C	35	C
34.	\$Nationality of the Crew/Passenger	C	2	C
35.	\$Port of Embarkation	C	6	C
36.	\$Date of embarkation	D	-	C
37.	Anchor dropped/expected to drop date & time	D	-	C
38.	Ports called during the last 30 days (Y/N)	C	1	M
39.	\$ SI No	N	2	C
40.	\$ Port code	C	6	C
41.	\$ Departure date	D	-	C
42.	Derating Exemption Cert. No. Ship Sanitation Control Exemption Cert. No	C	10	C
43.	Issue Date	D	-	C

Comment: Coming from Yellow fever Area (Y/N) (last 30 days).
If 'Y' then
\$Port,
\$Country
\$Departure date

Comment: The Master Is Aware Of The Declaration For The Free Pratique Request Given By The SA is 'Y' Then Shipping Agent Code is mandatory

Comment: Stowaway on Board (Y/N)
If 'Y' then,
— Port Joined
— Nationality
— Health Status

Comment: Person Rescued from sea on Board (Y/N)
If "Y" then
\$Name of the Person
\$Nationality
\$Port embarked/found
\$ Health status

Comment: Stowaway on Board (Y/N)
An unwanted person who hides on board of a vessel to get a free passage, to evade port officials .
If 'Y' then
\$Name of the Person
\$Nationality
\$Port embarked/found
\$ Health status

Comment: Crew /Passenger embarked in the last one month.
If 'Y' then,
1. Name
2. Nationality of the Crew/Passenger
3. Port of Embarkation
4. Date of embarkation

Comment: Ports called during the last 30 days (The below fields should repeat)
SI No
Port code
Departure date

S.No	Field Name	Type	Length	Status
44.	Issuing Port	C	6	C
45.	Ship Sanitation Control Certificate (Y/N)	C	1	M
46.	Re- Inspection Date	D	-	C
47.	Complied Control Measures (Y/N)	C	1	C
48.	Description of measures	C	250	C
49.	Case of illness (Y/N) Any crew with illness treated by Medical Practitioner in the Last one month? (Y/N)	C	1	M
50.	\$ Crew Name	C	35	C
51.	\$ Type of illness	C	3	C
52.	Illness-Particulars \$ Treatment Particulars	C	250	C
53.	Animals on Board (Y/N)	C	1	M
54.	Details of animals on board	C	250	C
55.	Is all the animal Vaccinated (Y/N) ?	C	1	C
56.	Details of animals (not vaccinated)	C	250	C
57.	Plague on mice/rats/monkeys (Y/N) Any Rats or Mice on board (Y/N)	C	1	M
58.	Plague-Particulars (mice/rats/monkeys) Any unusual death of rats/mice on board during voyage (Rat Fall) (Y/N)	C	250	C
59.	Any sanitary measures applied on board in last 1 month (Y/N)	C	1	C
60.	\$Measures (Quarantine, Isolation, Disinfection, Decontamination)	C	15	C
61.	Death on Board (Y/N)	C	1	M
62.	Cause of Death	C	10	C
63.	Detail of Death	C	250	C
64.	Current Sickness on board (Y/N)	C	1	M
65.	Details of Current sickness	C	250	C
66.	Any condition which leads to infection or spread of disease (Y/N) Any condition which can lead to infection or spread of disease during voyage (Y/N)	C	1	M
67.	\$ Main Symptoms for considering Infectious Diseases	C	2	C
68.	\$ Sub Symptoms for considering Infectious Diseases	C	4	C

Comment: Ship Sanitation Control Certificate (Y/N)
If "Y" then
1. Re- Inspection Date
2. Complied Control Measures Y/N. If "Y" then description of measures

Comment: To Change the case of illness to "Any crew with illness treated by Medical Practitioner in the Last one month? (Y/N) "
If "Y" then
14a \$ Crew Name (New field)
14b \$Type of illness
14b \$Treatment status/particulars (Change label at field 12 to Treatment Particulars)

Comment: If Animal On Board is Y Then Details of animals on board mandatory

Comment: Is all the animal Vaccinated (Y/N)
If "N" then
Details of animals (not vaccinated)

Comment: Plague on mice/rate/monkey to be changed to "Any Rats or Mice on board? (Y/N)"

Comment: (Plague particular) to be changed to "Any unusual death of rats/mice on board during voyage (Rat Fall) (Y/N)"

Comment: Any sanitary measures applied on board in last 1 month (Y/N)
If "Y" Then
\$Measures (Quarantine, Isolation, Disinfection, Decontamination) (new field)

Comment: If Death on Board is Y then cause of death mandatory.

Comment: If Current Sickness on Board is Y then Details of Current Sickness Mandatory

Comment: Any condition which can lead to infection (Y/N)
If "Y" Then
\$ Main Symptoms for considering Infectious Diseases
\$ Sub Symptoms for considering Infectious Diseases

Comment: Shall be read as ' Any condition which can lead to infection or spread of disease during voyage (Y/N)"
If "Y" then
\$ Main Symptoms for considering Infectious Diseases
\$ Sub Symptoms for considering Infectious Diseases

Comment:
Comment:

2.8.3 MESSAGE FORMAT

SNo	Group	Description	M / C	Repeat
1.	UNH	Message Header	M	1

2.	RPD	Recipients	M	99
3.	NPD	Notify Party Details	C	99
4.	RPQ	Free Pratique Request Details	M	1
5.	CFD	Coming From Yellow Fever Area Details	C	N
6.	PRD	Person Rescued From Sea On Board Details	C	N
7.	SBD	Stowaway on Board Details (An unwanted person who hides on board of a vessel to get a free passage, to evade port officials)	C	N
8.	CPD	Crew/passenger Embarked In The Last One Month Details	C	N
9.	PCD	Ports Called During The Last 30 Days Details	C	N
10.	CTD	Any Crew With Illness Treated By Medical Practitioner In The Last One Month Details	C	N
11.	SMD	Any Sanitary Measures Applied On Board In Last One Month Details	C	N
12.	CID	Any Condition Which Can Lead To Infection Or Spread Of Disease During Voyage Details	C	N
13.	UNT	Message Trailer	M	1

0010 UNH (Message Header)

Description: This segment includes the following fields:

1. Document Type
2. Document Name
3. Document Number
4. Common Ref Number
5. Message Type
6. Sender ID

0020 RPD (Recipients)

Description: This segment includes the following fields:

1. Recipients ID

0030 NPD (Notify Party Details)

Description: This segment includes the following fields:

1. Notify Party IDs

0040 RPQ (Free Pratique Request Details)

Description: This segment includes the following fields:

1. Record Type
2. VIA/VCN

3. Call Sign/Vessel Code
4. IMO Number
5. Voyage Number
6. Master Name
7. Sludge Disposal (Y/N)
8. Garbage Disposal (Y/N)
9. Coming from Yellow fever Area (Y/N)
10. The Master Is Aware Of The Declaration For The Free Pratique Request Given By The SA (Y/N)
11. Shipping Agent Code
12. The Declaration Of Health & Schedule Given is True And Correct to The Best Of My (Master's) Knowledge And Belief (Y/N)
- ~~13. Stowaway on Board (Y/N)~~
14. Fresh Water Required (Y/N)
15. Provisions Requirement (Y/N)
16. Person Rescued from sea on Board (Y/N)
17. Stowaway on Board (Y/N)(An unwanted person who hides on board of a vessel to get a free passage, to evade port officials)
18. Crew/Passenger Embarked in the last one month (Y/N)
19. Anchor dropped/expected to drop date & time
20. Ports called during the last 30 days (Y/N)
21. Ship Sanitation Control Exemption Cert. No.
22. Issue Date
23. Issuing Port
24. Ship Sanitation Control Certificate (Y/N)
25. Re- Inspection Date
26. Complied Control Measures (Y/N)
27. Description of measures
28. Any crew with illness treated by Medical Practitioner in the Last one month (Y/N)
29. Animals on Board (Y/N)
30. Details of animals on board
31. Is all the animal Vaccinated (Y/N)
32. Details of animals (not vaccinated)
33. Any Rats or Mice on board (Y/N)
34. Any unusual death of rats/mice on board during voyage (Rat Fall) (Y/N)
35. Any sanitary measures applied on board in last 1 month (Y/N)
36. Death on Board (Y/N)
37. Cause of Death
38. Detail of Death
39. Current Sickness on board (Y/N)
40. Details of Current sickness
41. Any condition which can lead to infection or spread of disease during voyage (Y/N)

0041 CFD (Coming From Yellow Fever Area Details)

1. Record Number
2. Port
3. Country
4. DepartureDate

0042 PRD (Person Rescued From Sea On Board Details)

1. Record Number

2. Name of the Person
3. Nationality
4. Port embarked/found
5. Health status (Normal / sick)

0043 SBD (Stowaway on Board Details-An unwanted person who hides on board of a vessel to get a free passage, to evade port officials)

1. Record Number
2. Name of the Person
3. Nationality
4. Port embarked/found
5. Health status (Normal / sick)

0044 CPD (Crew/passenger Embarked in the Last One Month Details)

1. Record Number
2. Name
3. Nationality of the Crew/Passenger
4. Port of Embarkation
5. Date of embarkation

0045 PCD (Ports Called During the Last 30 Days Details)

1. Record Number
2. SL No.
3. Port code
4. Departure date

0046 CTD (Any Crew with Illness Treated By Medical Practitioner In The Last One Month Details)

1. Record Number
2. Crew Name
3. Type of Illness
4. Treatment Particulars

0047 SMD (Any Sanitary Measures Applied On Board In Last One Month Details)

1. Record Number
2. Measures

0048 CID (Any Condition Which Can Lead To Infection Or Spread Of Disease During Voyage Details)

1. Record Number
2. Main Symptoms for considering Infectious Diseases
3. Sub Symptoms for considering Infectious Diseases

0050 UNT (Message Trailer)

Description: This segment includes the following fields:

1. Document Created Date and Time (DDMMYYYYHHMMSS)

2.8.4 SAMPLE TEXT FILE

```
UNH^]REQFPQ^]Reuset for Free
Pratique^]40070111000011^]2007121300003180^]9^]SEND111
RPD^]REC001^]REC002^]REC005
NPD^]NOT001^]NOT002^]NOT008
RPQ^]N^]234VCN^]CALSGN02^]IMO9999^]VOYNO88^]MASTERNAME^]Y^]Y^]Y^]Y^]SA
CODE^]Y^]Y^]Y^]Y^]Y^]Y^]01011800:12:22^]Y^]SSCNO^]05011800^]ISUPRT^]Y^]0101
1800^]DESCOFMESR^]DAONB^]DETANA^]CAUSOFDATH^]DETA
ILOFDEATH^]DETAILSOFCURRENTSICKNESS^]Y
CFD^]1^]ABCABC^]AA^]01011800
CFD^]2^]CDEFGH^]BB^]11011800
PRD^]1^]RAJU^]SS^]PORTEF^]HSS
PRD^]2^]MANU^]IN^]POREOF^]HSH
SBD^]1^]NAMEA^]CC^]PORTY^]HSD
SBD^]2^]NAME2^]JJ^]PRTYUI^]GHJ
CPD^]1^]NAMEA^]AA^]PORTYH^]11031800
CPD^]2^]NAMEB^]VV^]PORTJK^]05011800
PCD^]1^]99^]PORTCD^]01021800
PCD^]2^]98^]PORTGH^]02011800
CTD^]1^]CREWNAME^]ABC^]TRPT
CTD^]2^]CREWNAMEAB^]CFV^]TRYU
SMD^]1^]MEAR
SMD^]2^]MEARF
CID^]1^]MS^]SUB
CID^]2^]STA^]USB
UNT^]01011800000000
```

2.8.5 SAMPLE XML FILE

```

<?xml version="1.0" encoding="UTF-8"?>
<RequestForFreePratique>
  <DocumentHeader>
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      <DocumentType>REQFPQ</DocumentType>
      <DocumentName>Request for Free Pratique</DocumentName>
      <DocumentNumber>40070111000011</DocumentNumber>
      <CommonRefNumber>2007121300003180</CommonRefNumber>
      <MessageType>9</MessageType>
      <SenderID> SEND111</SenderID>
    </DocumentReference>
    <DocumentExchangeDetails>
      <ReceivingPartyDetails>
        <ReceivingParty>REC001</ReceivingParty>
        <ReceivingParty>REC002</ReceivingParty>
        <ReceivingParty>REC005</ReceivingParty>
      </ReceivingPartyDetails>
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        <NotifyParty>NOT001</NotifyParty>
        <NotifyParty>NOT002</NotifyParty>
        <NotifyParty>NOT008</NotifyParty>
      </NotifyPartyDetails>
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  </DocumentHeader>
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      <CallSign>CALSGN02</CallSign>
      <IMONumber>IMO9999</IMONumber>
      <VoyageNumber>VOYNO88</VoyageNumber>
      <MasterName>MASTERNAME</MasterName>
      <SludgeDisposal>Y</SludgeDisposal>
      <GarbageDisposal>Y</GarbageDisposal>
      <ComingFromYellowFeverArea>Y</ComingFromYellowFeverArea>
      <ComingFromYellowFeverAreaSummary>
        <ComingFromYellowFeverAreaDetails>
          <RecordNumber>1</RecordNumber>
          <Port>ABCABC</Port>
          <Country>AA</Country>
          <DepartureDate>01011800</DepartureDate>
        </ComingFromYellowFeverAreaDetails>
        <ComingFromYellowFeverAreaDetails>
          <RecordNumber>2</RecordNumber>
          <Port>CDEFGH</Port>
          <Country>BB</Country>
          <DepartureDate>11011800</DepartureDate>
        </ComingFromYellowFeverAreaDetails>
      </ComingFromYellowFeverAreaSummary>
      <MasterAwarredOfTheDeclaration>Y</MasterAwarredOfTheDeclaration>
    </RequestForFreePratiqueDetails>
  </DocumentDetails>
</RequestForFreePratique>

```

```

<ShippingAgentCode>SACODE</ShippingAgentCode>
<DeclarationTrueByMaster>Y</DeclarationTrueByMaster>
  <FreshWaterRequired>Y</FreshWaterRequired>
  <ProvisionsRequirement>Y</ProvisionsRequirement>
  <PersonRescuedFromSeaOnBoard>Y</PersonRescuedFromSeaOnBoard>
  <PersonRescuedFromSeaOnBoardSummary>
    <PersonRescuedFromSeaOnBoardDetails>
      <RecordNumber>1</RecordNumber>
      <NameOfThePerson>RAJU</NameOfThePerson>
      <Nationality>SS</Nationality>
      <PortEmbarkedOrFound>PORTEF</PortEmbarkedOrFound>
      <HealthStatus>HSS</HealthStatus>
    </PersonRescuedFromSeaOnBoardDetails>
    <PersonRescuedFromSeaOnBoardDetails>
      <RecordNumber>2</RecordNumber>
      <NameOfThePerson>MANU</NameOfThePerson>
      <Nationality>IN</Nationality>
      <PortEmbarkedOrFound>POREOF</PortEmbarkedOrFound>
      <HealthStatus>HSH</HealthStatus>
    </PersonRescuedFromSeaOnBoardDetails>
  </PersonRescuedFromSeaOnBoardSummary>
<StowawayOnBoard>Y</StowawayOnBoard>
<StowawayOnBoardSummary>
  <StowawayOnBoardDetails>
    <RecordNumber>1</RecordNumber>
    <NameOfThePerson>NAMEA</NameOfThePerson>
    <Nationality>CC</Nationality>
    <PortEmbarkedOrFound>PORTYY</PortEmbarkedOrFound>
    <HealthStatus>HSD</HealthStatus>
  </StowawayOnBoardDetails>
  <StowawayOnBoardDetails>
    <RecordNumber>2</RecordNumber>
    <NameOfThePerson>NAME2</NameOfThePerson>
    <Nationality>JJ</Nationality>
    <PortEmbarkedOrFound>PRTYUI</PortEmbarkedOrFound>
    <HealthStatus>GHJ</HealthStatus>
  </StowawayOnBoardDetails>
</StowawayOnBoardSummary>
<CrewOrPassengerEmbarkedInTheLastOneMonth>Y</CrewOrPassengerEmbarkedInTheLastOneM
<CrewOrPassengerEmbarkedInTheLastOneMonthSummary>
  <CrewOrPassengerEmbarkedInTheLastOneMonthDetails>
    <RecordNumber>1</RecordNumber>
    <Name>NAMEA</Name>
    <NationalityOfCrewOrPassenger>AA</NationalityOfCrewOrPassenger>
    <PortOfEmbarkation>PORTYH</PortOfEmbarkation>
    <DateOfEmbarkation>11031800</DateOfEmbarkation>
  </CrewOrPassengerEmbarkedInTheLastOneMonthDetails>
  <CrewOrPassengerEmbarkedInTheLastOneMonthDetails>
    <RecordNumber>2</RecordNumber>
    <Name>NAMEB</Name>
    <NationalityOfCrewOrPassenger>VV</NationalityOfCrewOrPassenger>
    <PortOfEmbarkation>PORTJK</PortOfEmbarkation>
  </CrewOrPassengerEmbarkedInTheLastOneMonthDetails>

```

```

    <DateOfEmbarkation>05011800</DateOfEmbarkation>
  </CrewOrPassengerEmbarkedInTheLastOneMonthDetails>
</CrewOrPassengerEmbarkedInTheLastOneMonthSummary>
<AnchorDroppedOrExpectedToDropDateTime>01011800:12:22</AnchorDroppedOrExpectedToDr
<PortsCalledDuringTheLast30Days>Y</PortsCalledDuringTheLast30Days>
<PortsCalledDuringTheLast30DaysSummary>
  <PortsCalledDuringTheLast30DaysDetails>
    <RecordNumber>1</RecordNumber>
    <SLNo>99</SLNo>
    <PorCode>PORTCD</PorCode>
    <DepartureDate>01021800</DepartureDate>
  </PortsCalledDuringTheLast30DaysDetails>
  <PortsCalledDuringTheLast30DaysDetails>
    <RecordNumber>2</RecordNumber>
    <SLNo>98</SLNo>
    <PorCode>PORTGH</PorCode>
    <DepartureDate>02011800</DepartureDate>
  </PortsCalledDuringTheLast30DaysDetails>
</PortsCalledDuringTheLast30DaysSummary>
<ShipSanitationControlExemptionCertNo>SSCNO</ShipSanitationControlExemptionCertNo>
<IssueDate>05011800</IssueDate>
<IssuingPort>ISUPRT</IssuingPort>
<ShipSanitationControlCertificate>Y</ShipSanitationControlCertificate>
<ReinspectionDate>01011800</ReinspectionDate>
<CompliedControlMeasures>Y</CompliedControlMeasures>
<DescriptionOfMeasures>DESCOFMESR</DescriptionOfMeasures>
<AnyCrewTreatedInLastOneMonth>Y</AnyCrewTreatedInLastOneMonth>
<AnyCrewTreatedInLastOneMonthSummary>
  <AnyCrewTreatedInLastOneMonthDetails>
    <RecordNumber>1</RecordNumber>
    <CrewName>CREWNAME</CrewName>
    <TypeOfIllness>ABC</TypeOfIllness>
    <TreatmentParticulars>TRPT</TreatmentParticulars>
  </AnyCrewTreatedInLastOneMonthDetails>
  <AnyCrewTreatedInLastOneMonthDetails>
    <RecordNumber>2</RecordNumber>
    <CrewName>CREWNAMEAB</CrewName>
    <TypeOfIllness>CFV</TypeOfIllness>
    <TreatmentParticulars>TRYU</TreatmentParticulars>
  </AnyCrewTreatedInLastOneMonthDetails>
</AnyCrewTreatedInLastOneMonthSummary>
<AnimalsOnBoard>Y</AnimalsOnBoard>
<DetailsOfAnimalsOnBoard>DAONB</DetailsOfAnimalsOnBoard>
<IsAllTheAnimalVaccinated>Y</IsAllTheAnimalVaccinated>
<DetailsOfAnimalsAtNotVaccinated>DETAN</DetailsOfAnimalsAtNotVaccinated>
<AnyRatsOrMiceOnBoard>Y</AnyRatsOrMiceOnBoard>
<AnyDeathOfRatsOrMiceDuringVoyage>Y</AnyDeathOfRatsOrMiceDuringVoyage>
<AnySanitaryMeasuresAppliedLastOneMonth>Y</AnySanitaryMeasuresAppliedLastOneMonth>
<AnySanitaryMeasuresAppliedLastOneMonthSummary>
  <AnySanitaryMeasuresAppliedLastOneMonthDetails>
    <RecordNumber>1</RecordNumber>
    <Measures>MEAR</Measures>

```

```
</AnySanitaryMeasuresAppliedLastOneMonthDetails> [REDACTED]
<AnySanitaryMeasuresAppliedLastOneMonthDetails>
  <RecordNumber>2</RecordNumber> [REDACTED]
  <Measures>MEARF</Measures> [REDACTED]
</AnySanitaryMeasuresAppliedLastOneMonthDetails> [REDACTED]
</AnySanitaryMeasuresAppliedLastOneMonthSummary> [REDACTED]
<DeathOnBoard>Y</DeathOnBoard>
<CauseOfDeath>CAUSOFDATH</CauseOfDeath>
<DetailOfDeath>DETAILOFDEATH</DetailOfDeath>
<CurrentSicknessOnBoard>Y</CurrentSicknessOnBoard>
<DetailsOfCurrentSickness>DETAILSOFCURRENTSICKNESS</DetailsOfCurrentSickness>
[REDACTED]
<AnyConditionInfectionOrSpreadOfDiseaseDuringVoyage>Y</AnyConditionInfectionOrSpreadOfDiseas
  <AnyConditionInfectionOrSpreadOfDiseaseDuringVoyageSummary> [REDACTED]
  <AnyConditionInfectionOrSpreadOfDiseaseDuringVoyageDetails> [REDACTED]
    <RecordNumber>1</RecordNumber> [REDACTED]
    <MainSymptomsForConsideringInfectiousDiseases>MS</MainSymptomsForConsideringInfec
    <SubSymptomsForConsideringInfectiousDiseases>SUB</SubSymptomsForConsideringInfec
  </AnyConditionInfectionOrSpreadOfDiseaseDuringVoyageDetails> [REDACTED]
  <AnyConditionInfectionOrSpreadOfDiseaseDuringVoyageDetails> [REDACTED]
    <RecordNumber>2</RecordNumber> [REDACTED]
    <MainSymptomsForConsideringInfectiousDiseases>ST</MainSymptomsForConsideringInfec
    <SubSymptomsForConsideringInfectiousDiseases>USB</SubSymptomsForConsideringInfec
  </AnyConditionInfectionOrSpreadOfDiseaseDuringVoyageDetails> [REDACTED]
</AnyConditionInfectionOrSpreadOfDiseaseDuringVoyageSummary> [REDACTED]
</RequestForFreePratiqueDetails>
</DocumentDetails>
<DocumentSummary>
  <IssuedDateTime>01011800000000</IssuedDateTime>
</DocumentSummary>
</RequestForFreePratique>
```

2.9 FREE PRATIQUE PERMISSION

Document Name: Free Pratique Permission
Document Type: FREPRQ
Document Flow: PHO → Shipping Line/ Shipping Agent (SA)/ Ports / Customs

This message will be permission to the SA/SL for free Pratique.

2.9.1 DOCUMENT STRUCTURE



2.9.2 DOCUMENT STRUCTURE

S.No	Field Name	Type	Length	Status
1.	Record Type	C	1	M
2.	VIA/VCN	C	14	M
3.	Call Sign/Vessel Code	C	10	M
4.	IMO Number	C	10	M
5.	Voyage Number	C	10	M
6.	Radio Free Pratique (RFP)	C	1	M
7.	Anchored/Reporting date and time of RFP	D	-	C
8.	Free Pratique granted (P/Y/N) <i>(If 'Y' then field No 10 & 11 is required. If 'P' then field No 12 is required. If 'N' means rejected.)</i>	C	1	M
9.	Special Instructions	C	250	C
10.	Date Boarding	D		C
11.	Time Boarding	N	5	C
12.	Next Review date and time	D	-	C

Comment: Radio Free Pratique (RFP) (Y/N) {Add new field after Voyage number (field no 5)
 →If "Y" then anchored/reporting date and time of RFP should be recorded (anchored drop date & time or reporting time of vessels)
 →If "N" then proposed date and time of boarding the vessel

Comment: Free Pratique (P/Y/N)
 →If 'Y' then Actual date and time of boarding the Vessel. (Field no 10 & 11 already available)
 →If 'P' then next review date and time (New fields to be added)
 →If 'N' means rejected

2.9.3 MESSAGE FORMAT

SNo	Group	Description	M / C	Repeat
1.	UNH	Message Header	M	1
2.	RPD	Recipients	M	99
3.	NPD	Notify Party Details	C	99
4.	FPP	Free Pratique Permission Details	M	1
5.	UNT	Message Trailer	M	1

0010 UNH (Message Header)

Description: This segment includes the following fields:

1. Document Type
2. Document Name
3. Document Number
4. Common Ref Number
5. Message Type
6. Sender ID

0020 RPD (Recipients)

Description: This segment includes the following fields:

1. Recipients ID

0030 NPD (Notify Parties)

Description: This segment includes the following fields:

1. Notify Party IDs

0040 FPP (Free Pratique Permission Details)

Description: This segment includes the following fields:

1. Record Type
2. VIA/VCN
3. Call Sign/Vessel Code
4. IMO Number
5. Voyage Number
6. Radio Free Pratique (RFP)
7. Anchored/Reporting date and time of RFP
8. Free Pratique granted (P/Y/N)
9. Special Instructions
10. Date Boarding
11. Time Boarding
12. Next Review date and time

0050 UNT (Message Trailer)

Description: This segment includes the following fields:

1. Document Created Date and Time (DDMMYYYYHHMMSS)

2.9.4 SAMPLE TEXT FILE

```

UNH^]FREPRQ^]Free Pratique
Permission^]40170111000022^]2008063000043020^]9^]SEND111
RPD^] RECV1^] RECV2
NPD^]NOT004^]NOT002
FPP^]N^]VCN123^]CALSGN09^]11111^]VN123^]S^]01011800:10:11^]P^]SPECIALINSTRUC
TIONSDESC^]21082007^]21:45^]01011800:00:11
UNT^]22102007212345

```

2.9.5 SAMPLE XML FILE

```

<?xml version="1.0" encoding="UTF-8"?>
<FreePratiquePermission>
  <DocumentHeader>
    <DocumentReference>
      <DocumentType>FREPRQ</DocumentType>
      <DocumentName>Free Pratique Permission</DocumentName>
      <DocumentNumber>40170111000022</DocumentNumber>
      <CommonRefNumber>2008063000043020</CommonRefNumber>
      <MessageType>9</MessageType>
      <SenderID>SEND111</SenderID>
    </DocumentReference>
    <DocumentExchangeDetails>
      <ReceivingPartyDetails>
        <ReceivingParty>RECV1</ReceivingParty>
        <ReceivingParty>RECV2</ReceivingParty>
      </ReceivingPartyDetails>
      <NotifyPartyDetails>
        <NotifyParty>NOT004</NotifyParty>
        <NotifyParty>NOT002</NotifyParty>
      </NotifyPartyDetails>
    </DocumentExchangeDetails>
  </DocumentHeader>
  <DocumentDetails>
    <FreePratiquePermissionDetails>
      <RecordType>N</RecordType>
      <VCN>VCN123</VCN>
      <CallSign>CALSGN09</CallSign>
      <IMONumber>11111</IMONumber>
      <VoyageNumber>VN123</VoyageNumber>
      <RadioFreePratique>S</RadioFreePratique>
      <AnchoredOrReportingDateTimeOfRFP>01011800:10:11</AnchoredOrReportingDate
TimeOfRFP>
      <FreePratiqueGranted>P</FreePratiqueGranted>
      <SpecialInstructions>PECIALINSTRUCTIONSDESC</SpecialInstructions>
      <DateBoarding>21082007</DateBoarding>
      <TimeBoarding>21:45</TimeBoarding>
      <NextReviewDateTime>01011800:00:11</NextReviewDateTime>

```

```
</FreePratiquePermissionDetails>  
</DocumentDetails>  
<DocumentSummary>  
  <IssuedDateTime>22102007212345</IssuedDateTime>  
</DocumentSummary>  
</FreePratiquePermission>
```

2.10 HEALTH DECLARATION FOR SAIL OUT

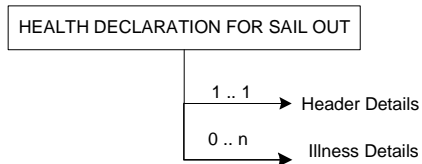
Document Name: Health Declaration for Sail Out

Document Type: HLTDLR

Document Flow: Shipping Line/Shipping Agent (SA) to PHO

Shipping Agent or Shipping Lines submits the health declaration of the Crew or Passengers to sail out.

2.10.1 DOCUMENT STRUCTURE



2.10.2 DOCUMENT DETAILS

S. No	Field Name	Type	Length	Status
1.	Record Type	C	1	M
2.	VCN	C	14	M
3.	Call Sign/Vessel Code	C	10	M
4.	IMO Number	C	10	M
5.	Voyage Number	C	10	M
6.	Master Name	C	35	M
7.	Ship Surgeon Name	C	35	C
8.	No. of Passenger Thro	N	3	C
9.	No. of Passenger New	N	3	C
10.	No. of Crew Thro	N	3	C
11.	No. of Crew – New	N	3	C
12.	Deratting/Deratting — Exemption Cert No. SCCC/SSCEC No	C	10	C
13.	Date of Issue	C	6	C
14.	Unusual mortality of rates Rats (Y/N)	C	1	M
15.	Unusual mortality details	C	250	C
16.	India Crew Provision (ICP) Certificate issued (Y/N)	C	1	M
17.	ICP Certificate No.	C	10	C

18.	ICP Certificate issue date	D		C
19.	ICP Certificate Valid upto	D		C
20.	Inspection of Medicine Chest Cert. No.	C	10	C
21.	Inspection of Medicine Chest Cert. Date	D		C
22.	Any sickness of crew during the stay at Port (Y/N)	C	1	M
23.	Any crew signed off/hospitalized at port (Y/N)	C	1	C
24.	Nature of sickness	C	200	C
25.	Medical Officer Name	C	35	C

DETAILS:

S. No	Field Name	Type	Length	Status
1.	Type of Illness	C	3	M
2.	Immunity Status Crew	N	2	M
3.	Immunity Status Details	C	250	C

2.10.3 MESSAGE FORMAT

SNo	Group	Description	M / C	Repeat
1.	UNH	Message Header	M	1
2.	RPD	Recipients	M	99
3.	NPD	Notify Party Details	C	99
4.	HDD	Health Declaration Details	M	1
5.	IDD	Illness Details	C	N
6.	UNT	Message Trailer	M	1

0010 UNH (Message Header)
Description: This segment includes the following fields:

1. Document Type
2. Document Name
3. Document Number
4. Common Ref Number
5. Message Type
6. Sender ID

0020 RPD (Recipients)
Description: This segment includes the following fields:

1. Recipients ID

0030 NPD (Notify Party Details)
Description: This segment includes the following fields:

1. Notify Party IDs

0040 HDD (Health Declaration Details)
Description: This segment includes the following fields:

1. Record Type
2. VCN
3. Call Sign/Vessel Code
4. IMO Number
5. Voyage Number
6. Master Name
7. Ship Surgeon Name
8. No. of Passenger Thro
9. No. of Passenger New
10. No. of Crew Thro
11. No. of Crew – New
12. ~~Deratting/Deratting Exemption Cert No.~~ SSCC/SSCEC No
13. Date of Issue
14. Unusual mortality of Rats rates (Y/N)
15. Unusual mortality details

16. India Crew Provision (ICP) Certificate issued (Y/N)
17. ICP Certificate No.
18. ICP Certificate issue date
19. ICP Certificate Valid upto
20. Inspection of Medicine Chest Cert. No.
21. Inspection of Medicine Chest Cert. Date
22. Any sickness of crew during the stay at Port (Y/N)
23. Any crew signed off/hospitalized at port
24. Nature of sickness
25. Medical Officer Name

0050 — IDD (Illness Details)

Description: This segment includes the following fields:

1. Type Of Illness
2. Immunity Status Crew
3. Immunity Status Details

0060 UNT (Message Trailer)

Description: This segment includes the following fields:

1. Document Created Date and Time (DDMMYYYYHHMMSS)

2.10.4 SAMPLE TEXT FILE

```

UNH^]HLTLR^]HEALTHDECLARATIONFORSAILOUT^]40170111000033^]200711140000001
^]9^]SEND111
RPD^]REC002^]REC003^]REC005
NPD^]NOT004^]NOT005
HDD^]N^]VCN007^]CALSGN77^]IMO4535^]VOYNO11^]MASTRNAMESAM^]SHIPSURGEO
NNAMEJOLLY^]345^]200^]500^]700^]DEREXCRTNO^]12092007^]N^]UNUSUALMORTALITY
DETAILS^]Y^]ICPCERTNO5^]21082007^]12092008^]INMECCERNO^]11092007^]Y^]N^]NA
TUREOFSICKNESSHEAVY^]MEDICALOFFICERNAME
IDDA^]TYL^]JACA^]IMMUNITYSTATUSDETAILSMORE
UNT^]10122007101010

```

2.10.5 SAMPLE XML FILE

```

<?xml version="1.0" encoding="UTF-8"?>
<HealthDeclarationForSailOut>
  <DocumentHeader>
    <DocumentReference>
      <DocumentType>String</DocumentType>
      <DocumentName>String</DocumentName>
      <DocumentNumber>String</DocumentNumber>
      <CommonRefNumber>String</CommonRefNumber>
      <MessageType>Str</MessageType>
      <SenderID>String</SenderID>
    </DocumentReference>
    <DocumentExchangeDetails>
      <ReceivingPartyDetails>
        <ReceivingParty>String</ReceivingParty>
      </ReceivingPartyDetails>
      <NotifyPartyDetails>
        <NotifyParty>String</NotifyParty>
      </NotifyPartyDetails>
    </DocumentExchangeDetails>
  </DocumentHeader>
  <DocumentDetails>
    <HealthDeclarationForSailOutHeaderDetails>
      <RecordType>A</RecordType>
      <VCN>String</VCN>
      <CallSign>String</CallSign>
      <IMONumber>String</IMONumber>
      <VoyageNumber>String</VoyageNumber>
      <MasterName>String</MasterName>
      <ShipSurgeonName>String</ShipSurgeonName>
      <NoOfPassengerThro>999</NoOfPassengerThro>
      <NoOfPassengeNew>999</NoOfPassengeNew>
      <NoOfCrewThro>999</NoOfCrewThro>
      <NoOfCrewNew>999</NoOfCrewNew>
      <SSCC>String</SSCC>
      <DateOfIssue>01011800</DateOfIssue>
    </HealthDeclarationForSailOutHeaderDetails>
  </DocumentDetails>
</HealthDeclarationForSailOut>

```

```
<UnusualMortalityOfRats>Y</UnusualMortalityOfRats>
<UnusualMortalityDetails>String</UnusualMortalityDetails>
<ICPCertificateIssued>Y</ICPCertificateIssued>
<ICPCertificateNo>String</ICPCertificateNo>
<ICPCertificateIssueDate>01011800</ICPCertificateIssueDate>
<ICPCertificateValidUpto>01011800</ICPCertificateValidUpto>
<MedicineChestCertNo>String</MedicineChestCertNo>
<MedicineChestCertDate>01011800</MedicineChestCertDate>

<AnySicknessOfCrewDuringTheStayAtPort>Y</AnySicknessOfCrewDuringTheStayAtPort>
<AnyCrewSignedOffOrHospitalizedAtPort>S</AnyCrewSignedOffOrHospitalizedAtPort>
  <NatureOfSickness>String</NatureOfSickness>
  <MedicalOfficerName>String</MedicalOfficerName>
</HealthDeclarationForSailOutHeaderDetails>
</DocumentDetails>
<DocumentSummary>
  <IssuedDateTime>01011800000000</IssuedDateTime>
</DocumentSummary>
</HealthDeclarationForSailOut>
```

2.11 HEALTH INSPECTION CERTIFICATE

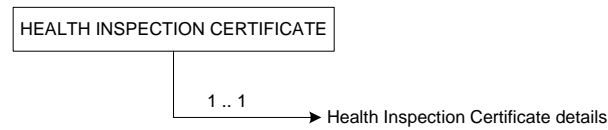
Document Name: Health Inspection Certificate

Document Type: INSCER

Document Flow: PHO → Shipping Line/Shipping Agent (SA)/Ports/Customs

PHO issues the sends this message against the application for health declaration filed by the Shipping Agent or Shipping Line.

2.11.1 DOCUMENT STRUCTURE



2.11.2 DOCUMENT DETAILS

S. No	Field	Type	Length	Status
1.	Record Type	C	1	M
2.	VCN	C	14	M
3.	Call Sign/Vessel Code	C	10	M
4.	IMO Number	C	10	M
5.	Voyage Number	C	10	M
6.	Certificate of Health Inspection granted(Y/N)	C	1	M
7.	Health Inspection Certificate No.	C	10	C
8.	Health Inspection Certificate Date	D	-	C
9.	Date Boarding	D	-	C
10.	Time Boarding	Time	-	C
11.	Instructions	C	250	C

2.11.3 MESSAGE STRUCTURE

SNo	Group	Description	M / C	Repeat
1.	UNH	Message Header	M	1
2.	RPD	Recipients	M	99
3.	NPD	Notify Party Details	C	99
4.	HIC	Health Inspection Certificate Details	M	1
5.	UNT	Message Trailer	M	1

0010 UNH (Message Header)
Description: This segment includes the following fields:

1. Document Type
2. Document Name
3. Document Number
4. Common Ref Number
5. Message Type
6. Sender ID

0020 RPD (Recipients)
Description: This segment includes the following fields:

1. Recipients ID

0030 NPD (Notify Party Details)
Description: This segment includes the following fields:

1. Notify Party IDs

0040 HIC (Health Inspection Certificate Details)
Description: This segment includes the following fields:

1. Record Type
2. VCN
3. Call Sign/Vessel Code
4. IMO Number
5. Voyage Number
6. Certificate of Health Inspection granted(Y/N)
7. Health Inspection Certificate No.
8. Health Inspection Certificate Date
- ~~9. Date Boarding~~
- ~~10. Time Boarding~~
11. Instructions

0050 UNT (Message Trailer)

Description: This segment includes the following fields:

1. Document Created Date and Time (DDMMYYYYHHMMSS)

2.11.4 SAMPLE TEXT FILE

```
NH^]INSCER^]HEALTHINSPECTIONCERTIFICATE^]40170111000044^]2007111400000012^]9^]
SEND111
RPD^]REC002^]REC003^]REC005
NPD^]NOT004^]NOT002
HIC^]N^]VCN007^]CALSGN77^]IMO4535^]VOYNO11^]N^]HEINSCERNO^]11102007^]101
02007^]12:00^]INSTRUCTIONS
UNT^]10122007101010
```

2.11.5 SAMPLE XML FILE

```
<?xml version="1.0" encoding="UTF-8"?>
<HealthInspectionCertificate>
  <DocumentHeader>
    <DocumentReference>
      <DocumentType>String</DocumentType>
      <DocumentName>String</DocumentName>
      <DocumentNumber>String</DocumentNumber>
      <CommonRefNumber>String</CommonRefNumber>
      <MessageType>Str</MessageType>
      <SenderID>String</SenderID>
    </DocumentReference>
    <DocumentExchangeDetails>
      <ReceivingPartyDetails>
        <ReceivingParty>String</ReceivingParty>
        <ReceivingParty>String</ReceivingParty>
      </ReceivingPartyDetails>
      <NotifyPartyDetails>
        <NotifyParty>String</NotifyParty>
        <NotifyParty>String</NotifyParty>
      </NotifyPartyDetails>
    </DocumentExchangeDetails>
  </DocumentHeader>
  <DocumentDetails>
    <HealthInspectionCertificateDetails>
      <RecordType>A</RecordType>
      <VCN>String</VCN>
      <CallSign>String</CallSign>
      <IMONumber>String</IMONumber>
      <VoyageNumber>String</VoyageNumber>
    </HealthInspectionCertificateDetails>
  </DocumentDetails>
  <CertificateOfHealthInspectionGranted>Y</CertificateOfHealthInspectionGranted>
</HealthInspectionCertificate>
```

```
<HealthInspectionCertificateNo>String</HealthInspectionCertificateNo>  
<HealthInspectionCertificateDate>01011800</HealthInspectionCertificateDate>  
<DateBoarding>01011800</DateBoarding>  
<TimeBoarding>Strin</TimeBoarding>  
<Instructions>String</Instructions>  
</HealthInspectionCertificateDetails>  
</DocumentDetails>  
<DocumentSummary>  
<IssuedDateTime>01011800000000</IssuedDateTime>  
</DocumentSummary>  
</HealthInspectionCertificate>
```