

Periodic Inspection Certificate (v1.3)

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Introduction

Exchange of debtor data.

Filename Convention

XML file is delivered with corresponding filename for PDF document under the naming convention:

[Container]-[Testdate YYYYMMDD].XML & [Container]-[Testdate YYYYMMDD].PDF

 For example: AAAU1111111-20220228.xml

Periodic Inspection Certificate

Sample Preview

```
1 <?xml version="1.0" encoding="utf-8"?>
2 <Certificate>
3   <CertificateData>
4     <Container>ABCD1234560</Container>
5     <Owner>Customer name</Owner>
6     <Scope>Periodic Inspection (5Y)</Scope>
7     <TransportInstructions>T11</TransportInstructions>
8     <ADRRIDCode>L4BN</ADRRIDCode>
9     <Regulations>
10       <IMDG>GB/IMO/LR 10277</IMDG>
11       <ADRRID>GB/TC/LR 10277</ADRRID>
12       <CSC>GB/LR 10277-02/00</CSC>
13       <USDot>IM 101</USDot>
14       <TC>true</TC>
15     </Regulations>
16     <Chracteristics>
17       <TareKg>3280</TareKg>
18       <Capacity>20080</Capacity>
19       <CapBetweenPlatesBelow7500></CapBetweenPlatesBelow7500>
20     </Chracteristics>
21     <Inspections>
22       <InitialInspectionDate>12-2001</InitialInspectionDate>
23       <LastInspectionDate>01-2021</LastInspectionDate>
24       <NextInspectionDate>11-2023</NextInspectionDate>
```

```

25     <CSCValidityDate>11-2023</CSCValidityDate>
26     <HydraulicTestDate>2021-05-06</HydraulicTestDate>
27     <LeakproofnessTestDate>2021-05-06</LeakproofnessTestDate>
28 </Inspections>
29 <Equipment>
30     <TopDischarge></TopDischarge>
31     <BottomDischarge></BottomDischarge>
32     <NbOfSRV>1</NbOfSRV>
33     <SRVs>
34         <SRV>
35             <SRVNB>1</SRVNB>
36             <SRVManuf>Perolo Superventix</SRVManuf>
37             <SRVSerial>015400</SRVSerial>
38             <SRVSettingMin></SRVSettingMin>
39             <SRVSettingPlus>4.4</SRVSettingPlus>
40         </SRV>
41     </SRVs>
42     <NbOfRuptureDiscs>0</NbOfRuptureDiscs>
43     <RuptureDiscs>
44 </RuptureDiscs>
45 </Equipment>
46 <Lining>
47     <InternalCoating></InternalCoating>
48 </Lining>
49 </CertificateData>
50 </Certificate>

```

Definition

Elements

Element	Explanation
<CertificateData>	The individual certificate data fields
CertificateData	
<Regulations>	Regulations group on certificate data
<Chracteristics>	Chracteristics group on certificate data
<Inspections>	Inspections group on certificate data
<Equipment>	Equipment group on certificate data
<Lining>	Lining group on certificate data

CertificateData Sub-Elements

CertificateData	Explanation	Type
<Container>	Container	
<Owner>	Unit Number of the container	Alphanumeric
<Scope>	Inspection Type of the Certificate	Alphanumeric
<TransportInstructions>	Transport Instructions	Alphanumeric
<ADRRIDCode>	ADR/RID Code	Alphanumeric
Regulations		
<IMDG>	IMDG value, IMDG is false if empty	Alphanumeric
<ADRRID>	ADR/RID value, ADR/RID is false if empty	Alphanumeric
<CSC>	CSC value, CSC is false if empty	Alphanumeric
<USDot>	US DOT value, US DOT is false if empty	Alphanumeric

<TC>	TC	Boolean
Chracteristics		
<TareKg>	Tare in Kilogram	Integer
<Capacity>	Capacity in Liters	Decimal
<CapBetweenPlatesBelow7500>	Capacity between Surge plates <= 7500L	Boolean
Inspections		
<InitialInspectionDate>	Date of initial inspection	Date (MM-YYYY)
<LastInspectionDate>	Last inspection of the container	Date (MM-YYYY)
<NextInspectionDate>	Date of next inspection	Date (MM-YYYY)
<CSCValidityDate>	CSC Validity Date	Date (MM-YYYY)
<HydraulicTestDate>	Hydraulic Test Date	Date (YYYY-MM-DD)
<LeakproofnessTestDate>	Leakproofness Test Date	Date (YYYY-MM-DD)
Equipment		
<TopDischarge>	Top discharge	Alphanumeric
<BottomDischarge>	Bottom discharge	Alphanumeric
<NbOfSRV>	Number of SRVs	Integer
<SRVs>	List of SRVs with details	<i>See SRV Sub-Elements...</i>
<NbOfRuptureDiscs>	Number of Rupture Discs	Integer
<RuptureDiscs>	List of Rupture Disks with details	<i>See Rupture Disk Sub-Elements...</i>
Lining		
<InternalCoatinn>	Internal coating	Alphanumeric

SRV Sub-Elements

Element	Explanation	Type
<SRVNb>	SRV number 1 till 4	Integer
<SRVManuf>	SRV Manufacturer	Alphanumeric
<SRVSerial>	SRV Serial Number	Alphanumeric
<SRVSettingMin>	SRV Setting Min	Decimal
<SRVSettingPlus>	SRV Setting Plus	Decimal

Rupture Disk Sub-Elements

Element	Explanation	Type
<RuptureDiscNb>	Rupture Disk number 1 till 2	Integer
<RuptureDiscManuf>	Rupture Disk Manufacturer	Alphanumeric
<RuptureDiscSerial>	Rupture Disk Serial Number	Alphanumeric
<RuptureDiscSetting>	Rupture Disk Setting	Decimal