

Freman Integration

Sample Files

These sample outputs are for the purpose of UI design and for XML code layout. XML layout is to be supplementary with the Freman Web XML Specification document.

Consignment Note:

Elements generally outlined ensure the Charge, Sender, Receiver, Consignment Note + Barcode, Line Items (including no. of items, Description, UN/Class #, Weights, Volume), Totals (Pieces/Weights/Volume), Contract Type, DG Declaration, Pickup/Receiver/Loader, Room for endorsements etc all make up that which flow into our operational structure. In the scenario where non Freman labels will be used, any created notes need to be checked against our business prior to sign off.

Label Sample:

Outlining the item no./total no/ Receiver name, Receiver Address Line 1, Address Line 2, Suburb, City, Sender/Receiver Reference, Carrier, Consignment Number/Barcode. In the scenario where non Freman labels will be used, any created labels need to be checked against our business prior to sign off.

Manifest Sample:

A Manifest is not mandatory for the Mainfreight Group. This might better consolidate and collate the dispatched consignments into one individual document. For a stevedore's own records, manifests might be a good record to show those items which have been handed over to the driver. The elements required might summarise clear identifiers for the sender/receiver, as well as total items/volume, being shown line by line with the consignment note number/barcode. It might be a process whereby providing this to the driver to sign helps audit jobs that have dispatched for any given day.

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Consignment Note Sample

MAINFREIGHT IT DEPARTMENT
DailyFreight DATE 18-Jan-19



FWD13251994 COPY

SENDER CODE		DHDIT		CHARGE TO MAINFREIGHT IT DEPARTMENT		CHARGE CODE		DHDIT	
SENDER	MAINFREIGHT IT DEPARTMENT			RECEIVER	ACME Company				
STREET ADDRESS	C/- DAILYFREIGHT DEPOT			STREET ADDRESS	1 Transport Way				
	42 O'RORKE ROAD								
	PENROSE				PENROSE				
CITY	AUCKLAND		PHONE	DESTINATION	AUCKLAND		PHONE		
SENDER REF.	S01209		(09) 525 8848	RECEIVER REF.	P04532		021 321 321		
TYPE OF CONTRACT LIMITED CARRIER'S RISK Pursuant to the Carriage of Goods Act 1979									
No. ITEMS	TYPE OF PACKAGES & DESCRIPTION OF GOODS			DG CLASS	DG UN No.	MARKS	CUBIC METERS	TONNES KGS	
1	Pallet						0.15	50	
							1	0.15	50
Pick Up Driver	Date	Time	No. Received	Endorsements				CHARGES	
Receiving Checker	Date	Time	No. Received	Endorsements					
Loader Checker	Date	No. Received	Unit Number	Endorsements					
DANGEROUS GOODS DECLARATION						YES	<input checked="" type="checkbox"/>		
<small>THE GOODS DESCRIBED HEREIN ARE NOXIOUS, DANGEROUS, HAZARDOUS, INFLAMMABLE, CAPABLE OF CAUSING DAMAGE OR INJURY. IF YES PLEASE ATTACH DANGEROUS GOODS DECLARATION AND DETAIL CLASS & UN NUMBER IN COLUMNS PROVIDED.</small>						N	SENDER'S SIGNATURE		
THE CONTRACT FOR FREIGHTING GOODS, HEREBY EVIDENCED, IS SUBJECT TO THE CONDITIONS AVAILABLE ONLINE AT http://www.mainfreight.com/Terms.aspx									

MAINFREIGHT IT DEPARTMENT
DailyFreight DATE 18-Jan-19



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SENDER CODE		DHDIT		CHARGE TO MAINFREIGHT IT DEPARTMENT		CHARGE CODE		DHDIT	
SENDER	MAINFREIGHT IT DEPARTMENT			RECEIVER	ACME Company				
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	42 O'RORKE ROAD								
	PENROSE				PENROSE				
CITY	AUCKLAND		PHONE	DESTINATION	AUCKLAND		PHONE		
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Loader Checker	Date	No. Received	Unit Number	Endorsements					
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1 of **1**

ACME Company

1 Transport Way

PENROSE

AUCKLAND

DEL BR: DF AUCKLAND

SndRef SO1209

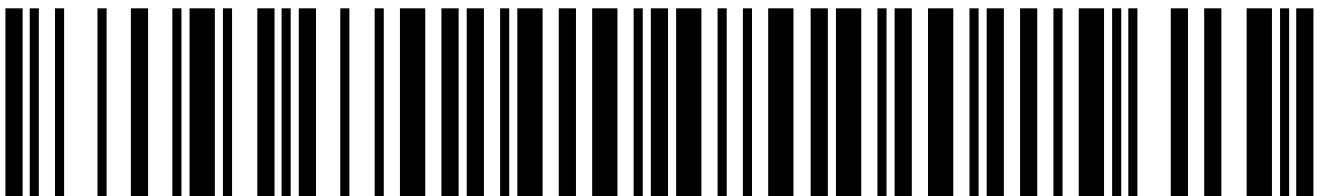
RcvRef: PO4532

RcvPh: 021 321 321

Carrier: DailyFreight

C/N: FWD13251994

18/1/19






Manifests for: 18-Jan-2019

Service: LCL **Less than Container Load**

Charge: DHDIT **MAINFREIGHT IT DEPARTMENT**

Sender: DHDIT **MAINFREIGHT IT DEPARTMENT**

Note	Consignee	Destination	Items	STC	M3	Kgs Equip	DG
 FWD13251994	ACME Company 1 Transport Way, PENROSE S: SO1209	AUCKLAND	1		0.150	50	
							R: PO4532 18-Jan-19
 FWD13251995	Thrifty Shop 1 Cheap Street, MT WELLINGTON S: NUM3322	AUCKLAND	2		0.600	90	
							R: JLP1234 18-Jan-19
 FWD13251996	Happy Golf Club 99 Driver Range Road, ST HELIERS S: XX9876	AUCKLAND	4		1.150	105	
							R: GC321654 18-Jan-19
Sender Total			7	0	1.900	245	0
Total Notes: 3			Charge Code Total			7	0
Service Total			Items: 7	STC: 0	Metres: 1.900	Kgs: 245	Equip: 0
							Quote:

Manifest Total	Items 7	STC: 0	Metres: 1.900	Kgs: 245	Equip: 0	Quote:
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Pick-up Driver :	Date :	Time :	No Recd :
Endorsements :			



XML Sample Code for Freman Web

```
<?xml version="1.0" encoding="utf-8"?>
<Message>
  <MessageHeader>
    <MessageType>MANIFEST</MessageType>
    <MessageVersion>02</MessageVersion>
    <MergeOption>MergeNoOverwrite</MergeOption>
    <SenderID>TEST</SenderID>
    <RecipientID>MAINFREIGHT</RecipientID>
    <Prepared>2012-10-3T13:51:25</Prepared>
    <MessageID>12031213512501</MessageID>
    <MFTID>123456</MFTID>
  </MessageHeader>
  <MessageBody>
    <Consignments>
      <Consignment>
        <ProfileName>Test</ProfileName>
        <ConsignmentNo>ABC123456</ConsignmentNo>
        <ConsignmentDate>2018-11-13</ConsignmentDate>
        <Emails>
          <EDIEmail>
            <ToAddress>testemail@email.com</ToAddress>
          </EDIEmail>
          <EDIEmail>
            <ToAddress>otheremail@email.com</ToAddress>
          </EDIEmail>
        </Emails>
        <Party Role="CHARGE">
          <Code>ABCIND</Code>
          <Name>ABC INDUSTRIES</Name>
          <Address1>123 ABC STREET</Address1>
          <Address2></Address2>
          <Suburb>TAKANINI</Suburb>
          <City>AUCKLAND</City>
        </Party>
        <Party Role="SENDER">
          <Code>ABCIND</Code>
          <Name>ABC INDUSTRIES</Name>
          <Address1>123 ABC STREET</Address1>
          <Address2></Address2>
          <Suburb>TAKANINI</Suburb>
          <City>AUCKLAND</City>
        </Party>
        <Party Role="RECEIVER">
          <Code>DEMO999</Code>
          <Name>DEMO COMPANY</Name>
          <Address1>999 DEMO ROAD</Address1>
          <Address2>C/- DEMO USER</Address2>
          <Suburb></Suburb>
          <City>TOKOROA</City>
          <PostCode></PostCode>
        </Party>
        <Reference Role="SENDER">ABC-123S</Reference>
        <Reference Role="RECEIVER">DEM-999</Reference>
      </Consignment>
    </Consignments>
    <References>
      <Reference Type="Sender ref">Additional ref</Reference>
      <Reference Type="Receiver ref">Additional ref</Reference>
      <Reference Type="OCON"></Reference>
    </References>
    <Carrier>MF</Carrier>
    <ServiceRequired>LCL</ServiceRequired>
  </MessageBody>
</Message>
```

```
<ServiceType>LCL</ServiceType>
<Booking>
  <Required>CONFIRMED</Required>
  <BookInFrom>2013-10-11T08:00:00</BookInFrom>
  <BookInTo>2013-10-11T10:00:00</BookInTo>
  <BookInRef>AC72AOTEAROA</BookInRef>
</Booking>
<DeliveryInstructions>INWARDS GOODS DOOR IS AT END OF LONG DRIVEWAY
PAST THE RECEPTION BUILDING</DeliveryInstructions>
<Line>
  <Items>1</Items>
  <Description>PALLET OF DGS</Description>
  <Measurement Property="CUBIC">
    <Value>0.73</Value>
    <Unit>M3</Unit>
  </Measurement>
  <Measurement Property="WEIGHT">
    <Value>46</Value>
    <Unit>KG</Unit>
  </Measurement>
  <PackTypeCode>PLT</PackTypeCode>
  <DangerousGoods>
    <DGClass>3, 8</DGClass>
    <UNNumber>2924</UNNumber>
    <DGProductClass>3MD2924</DGProductClass>
  </DangerousGoods>
  <SaidToContain>
    <Items>4</Items>
    <Description>CARTONS</Description>
    <Measurement Property="CUBIC">
      <Value>0.43</Value>
      <Unit>M3</Unit>
    </Measurement>
    <Measurement Property="WEIGHT">
      <Value>43</Value>
      <Unit>KG</Unit>
    </Measurement>
  </SaidToContain>
  <SaidToContain>
    <Items>8</Items>
    <Description>PAILS</Description>
    <Measurement Property="CUBIC">
      <Value>0.3</Value>
      <Unit>M3</Unit>
    </Measurement>
    <Measurement Property="WEIGHT">
      <Value>3</Value>
      <Unit>KG</Unit>
    </Measurement>
  </SaidToContain>
</Line>
<Line>
  <Items>2</Items>
  <Description>PALLETS</Description>
  <Measurement Property="CUBIC">
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    <Unit>M3</Unit>
  </Measurement>
  <Measurement Property="WEIGHT">
    <Value>100</Value>
    <Unit>KG</Unit>
  </Measurement>
</Line>
```

```
</Measurement>
<PackTypeCode>PLT</PackTypeCode>
<SaidToContain>
  <Items>4</Items>
  <Description>TEST DG</Description>
  <Measurement Property="CUBIC">
    <Value>0.1</Value>
    <Unit>M3</Unit>
  </Measurement>
  <Measurement Property="WEIGHT">
    <Value>1</Value>
    <Unit>KG</Unit>
  </Measurement>
  <DangerousGoods>
    <DGClass>3, 8</DGClass>
    <UNNumber>2924</UNNumber>
    <DGProductClass>3MD2924</DGProductClass>
  </DangerousGoods>
</SaidToContain>
</Line>
<Hire>
  <HireCompany>C</HireCompany>
  <HireType>R</HireType>
  <HireAccount></HireAccount>
  <EquipmentType>P</EquipmentType>
  <Quantity>1</Quantity>
</Hire>
<Contract>
  <ContractType>DV</ContractType>
  <DeclaredValue>13.2</DeclaredValue>
</Contract>
<Notifications>
  <Notification>
    <Event>InformationReceived</Event>
    <ToAddress>testemail@email.com</ToAddress>
    <TransportType>Email</TransportType>
  </Notification>
</Notifications>
</Consignment>
</Consignments>
<ControlTotal>
  <Total Units="CONSIGNMENTS">1</Total>
</ControlTotal>
</MessageBody>
</Message>
```