Equipment Data (v1.2)

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Introduction

The Equipment EDI interface can be used to exchange equipment information between Depot Software and an external system.

Equipment Data

Sample Preview

```
1 <?xml version="1.0" standalone="yes"?>
 2 <DepotEquipment xmlns="">
 3
     <MessageHeader>
 4
       <MessageIdentifier>9aeaf5e8-6c4d-4c9b-afb6-a98ef4d7cbe7/MessageIdentifier>
       <MessageTypeDescription>EQUIPMENT</MessageTypeDescription>
 5
 6
       <MessageDateTime>2020-08-20T12:03:44.3760127+02:00</messageDateTime>
 7
       <SenderIdentifier>SenderName</SenderIdentifier>
 8
       <ReceiverIdentifier>ReceiverName</ReceiverIdentifier>
 9
     </MessageHeader>
10
     <Equipment>
       <EquipmentNumber>ABCD-123456-0</EquipmentNumber>
11
12
        <EquipmentType>20TC</EquipmentType>
13
        <EquipmentOwner>Meeberg</EquipmentOwner>
14
        <EquipmentOwnerIdentifier>1234</EquipmentOwnerIdentifier>
15
       <FleetManagementGroup>Meeberg/FleetManagementGroup>
16
       <PurposeType>T1</PurposeType>
       <Capacity>5000</Capacity>
17
18
       <TareWeight>2100</TareWeight>
19
       <MaxWeight>5000</MaxWeight>
        <Manufacturer>Bassie Container Emporium/Manufacturer>
       <BuildYear>2004-04-01T12:00:00.0060000+00:00/BuildYear>
21
22
       <DepotYardStatus>InRepair/DepotYardStatus>
23
        <ReservedForDebtor>Jos Heijkamp Logistics B.V.</ReservedForDebtor>
24
        <ReservedForDebtorIdentifier>5678</ReservedForDebtorIdentifier>
     </Equipment>
26 </DepotEquipment>
```

Definition

Complextype elements

Group element	Explanation	
<depotequipment></depotequipment>	Root element of this message.	
\ <messageheader></messageheader>	Message header. Exactly ONE \ <messageheader> element must be present.</messageheader>	
\ <equipment></equipment>	Complex element representing a single equipment record.	

Simpletype elements

\ <messageheader></messageheader>	Datatype	Requirements	Explanation
MessageIdentifier	xs:string (constrained to msdata: System.Guid)	Required	Unique message identifier (GUID)
MessageTypeDescription	xs:string	Required, Enumeration	Constrained to this code: • EQUIPMENT
MessageDateTime	xs:dateTime	Required	Date and time the purchase advice message was sent
SenderQualifier	xs:string	Recommended, maxLength=64	Agreed qualifier for sender identification (e.g. DEPOT Software).
ReceiverIdentifier	xs:string	Required, maxLength=64	Agreed receiver identification. (E.g. 3rd party system)

\ <equipment></equipment>	Datatype	Requirements	Explanation
EquipmentNumber	xs:string	Required, maxLength=32	Code to uniquely identify equipment.
EquipmentType	xs:string	maxLength=32	Equipment type code.
EquipmentOwner	xs:string	maxLength=255	Name of the equipment owner.
EquipmentOwnerIdentifier	xs:string	maxLength=32	Used to identify the equipment owner, contains the DEPOT Software owner.
FleetManagementGroup	xs:string	maxLength=255	Provides the ability to divide equipment in a fleet in groups
PurposeType	xs:string	maxLength=32	The T-code of the equipment.
Capacity	xs:int		
TareWeight	xs:int		
MaxWeight	xs:int		
Manufacturer	xs:int	maxLength=255	
BuildYear	xs:dateTime		Usually only contains a year and a month, still a date format is best practice.
DepotYardStatus	xs:string	maxLength=32	Text description of the current DEPOT Software yard order status (if any). Just added for re external system.
			This field is not used when importing in DEPOT Software.
ReservedForDebtor	xs:string	maxLength=255	When container is reserved for sale for a specific debtor, the name is mentioned here
ReservedForDebtorIdentifier	xs:string	maxLength=32	Usually the debtor number of the Reserved For debtor