



Alcohol and Tobacco Warehousing Declaration Online

W5/6

Business Validation Rules

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1. Document Control

Distribution

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Document History

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1.0	06/01/10	Baselined version for e-Submission and Core validation

Approval

By	Signature	Date
Pat Gibbons		
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Changes since last version

See Document History.

Changes Forecast

2. About this document

This document contains both the validation and business rules, which will form part of the validation checks that will need to be undertaken by both the HMRC 'e' portal or that developed by third party software suppliers.

Section 3 of the document outlines the general validation rules that should be applied to data or groups of data (for example it defines alpha/numeric fields) across all input forms.

3. Data Items

1. Date		
X-Path	WarrantSubmission/DeclarationDetails/fromDate	
Structure and format	XML	
	Mandatory/Optional	Mandatory
	Data Type	xs:date
	Length	10 characters
Validation / Processing	Xml error message	
Future dates are not allowed	The Date of the Warrant cannot be in the Future	

2. Date From		
X-Path	WarrantSubmission/DeclarationDetails/fromDate	
Structure and format	XML	
	Mandatory/Optional	Mandatory
	Data Type	xs:date
	Length	10 characters
Validation / Processing	Xml error message	
<ul style="list-style-type: none"> • Must be <= current date • The month is split into two logical periods. The first running from the 1st of the month until the 14th and the second running from the 15th to the end of the month. The Warrant "Date From" and "Date To" should be contained within one of these periods only. • For Deferment Warrants (Where type = W5D or W6D) Where Date-From is within a CHIEF window (running from the 15th of Month A to the 14th of month B) (where month a and month b are consecutive months, month a being the earlier) then the warrant must be submitted by or on, the end of the next day (the 15th of Month b) 	<ul style="list-style-type: none"> • The From Date of the Warrant cannot be in the Future • 'The warrant must not span two deferment periods' • A warrant cannot be submitted outside of the deferment period. 	

3. Date To		
X-Path	WarrantSubmission/DeclarationDetails/PaymentType/Deferment/toDate	
Structure and format	XML	
	Mandatory/Optional	If the closing stock of the previous period is > 0 then Mandatory
	Data Type	xs:date
	Length	
Validation / Processing	Xml error message	Post-condition
<ul style="list-style-type: none"> • Must be <= current date • Must be >= Date From • The month is split into two logical periods. The first running from the 1st of the month until the 14th and the second running from the 15th to the end of the month. The Warrant "Date From" and "Date To" should be contained within one of these periods only. • For Deferment Warrants (Where type = W5D or W6D) Where Date-From is within a CHIEF window (running from the 15th of Month A to the 14th of month B) (where month a and month b are consecutive months, month a being the earlier) then the warrant must be submitted by or on, the end of the next day (the 15th of Month b) 	<ul style="list-style-type: none"> • The To Date of the Warrant cannot be in the Future • 'Date To', must not be before 'Date From' • 'The warrant must not span two deferment periods' • A warrant cannot be submitted outside of the deferment period. 	

4. Proprietor is Warehousekeeper		
X-Path	WarrantSubmission/DeclarationDetails/ProprietorDetails/Warehousekeeper	
Structure and format	XML	
	Mandatory/Optional	Optional
	Data Type	xs:string
	Length	
Validation / Processing	Xml error message	Post-condition
If Proprietor is Warehousekeeper has been selected as the proprietor type then the registration number of the warehousekeeper is used as the proprietor number		

5. WOWGR Registered Proprietor for Proprietor Type = 'WOWGR Registered Proprietor'		
X-Path	WarrantSubmission/DeclarationDetails/ProprietorDetails/WOWGRRegistered	
Structure and format	XML	
	Mandatory/Optional	Optional
	Data Type	
	Length	
Validation / Processing	Xml error message	Post-condition
<ul style="list-style-type: none"> If the submission date is after the end effective date of the WOWGR Registered Proprietor on ATWD and the warrant is Deferment Proprietor ID (WOWGR Registered Proprietor) must exist in ATWD Database 	<ul style="list-style-type: none"> The Proprietor of goods is no longer a registered owner The WOWGR Registered Proprietor Number has not been recognised. 	

6. Registered Declarant		
X-Path	WarrantSubmission/DeclarationDetails	
Structure and format	XML	
	Mandatory/Optional	Mandatory
	Data Type	
	Length	
Validation / Processing	Xml error message	Post-condition
The From Date of the warrant must be between the start and end effective dates of the Declarant (e.g. the declarant must be Active) where warrant type = Deferred. The declarant is either the proprietor, the warehousekeeper or the warehouse as specified as the registered declarant	The From Date of the warrant must be between the start and end effective dates of the Declarant (e.g. the declarant must be Active) where warrant type = Deferred. The declarant is either the proprietor, the warehousekeeper or the warehouse as specified as the registered declarant	

7. Deferment Account Prefix		
X-Path	WarrantSubmission/DeclarationDetails/PaymentType/Deferment/danPrefix	
Structure and format	XML	
	Mandatory/Optional	Mandatory
	Data Type	atwd:DANType
	Length	
Validation / Processing	Xml error message	Post-condition
Check Deferment Account status		

8. Total Excise Duty		
X-Path		
Structure and format	XML	
	Mandatory/Optional	Optional
	Data Type	
	Length	
Validation / Processing	Xml error message	Post-condition
Calculated by the system, as the Sum of the Amount of Excise Duty Declared		

9. Tax Type		
X-Path	WarrantSubmission/LiabilityDetails/Alcohol/VariableRateAlcoholProduct/TaxType WarrantSubmission/LiabilityDetails/Alcohol/OtherAlcoholProduct/TaxType WarrantSubmission/LiabilityDetails/Alcohol/OtherTobaccoProduct/TaxType	
Structure and format	XML	
	Mandatory/Optional	Optional
	Data Type	atwd:taxType
	Length	
Validation / Processing	Xml error message	Post-condition
<ul style="list-style-type: none"> • Must exist for the Start Date/Date (The Start Date / Date must be between the start and end effective dates of the tax type) • Must not have a tax rate change between the Start and End date 	<ul style="list-style-type: none"> • Must exist for the Start Date/Date (The Start Date / Date must be between the start and end effective dates of the tax type) • There has been a duty rate change on the ddmmyyyy, you must submit separate warrants when a change in duty rate occurs 	

10. Rate of Duty		
X-Path	WarrantSubmission/LiabilityDetails/Alcohol/VariableRateAlcoholProduct/rateofDuty	
Structure and format	XML	
	Mandatory/Optional	Optional
	Data Type	atwd:RateofDuty
	Length	
Validation / Processing	Xml error message	Post-condition
Where Tax Type is one of 440/441 (Small Brewery concession), rate entered must be within the range of rates held for the entered Tax Type at the From-date (Same as W5D 1-7-9)	Same as W5D 1- 7-9	

11. Amount of Excise Duty		
X-Path	WarehouseReturn/OutstandingAADs/OutstandingAAD/AADLine/DateofDispatch	
Structure and format	XML	
	Mandatory/Optional	Optional
	Data Type	xs:date
	Length	10 characters
Validation / Processing	Xml error message	Post-condition
Calculated by System		

12. Rate of VAT (%)		
X-Path	WarrantSubmission/LiabilityDetails/Alcohol/VAT WarrantSubmission/LiabilityDetails/Tobacco/VAT	
Structure and format	XML	
	Mandatory/Optional	Optional
	Data Type	atwd:VATLine
	Length	
Validation / Processing	Xml error message	Post-condition
Must not have a VAT rate change between the From and To dates	There has been a VAT rate change on the ddmmyyyy, you must submit separate warrants when a change in VAT rate occurs	

13. Amount of VAT		
X-Path	WarrantSubmission/LiabilityDetails/Alcohol/VAT WarrantSubmission/LiabilityDetails/Tobacco/VAT	
Structure and format	XML	
	Mandatory/Optional	Optional
	Data Type	atwd:VATLine
	Length	10 characters
Validation / Processing	Xml error message	Post-condition
Value for VAT multiplied by the Rate of VAT divided by 100. (When Acquisition VAT this value is taken as zero for the calculation)		

14. Total Payable		
X-Path		
Structure and format	XML	
	Mandatory/Optional	Optional
	Data Type	
	Length	
Validation / Processing	Xml error message	Post-condition
Calculated by the system as the sum of the 'Amount of Excise Duty' for Excise Duty row plus the 'Amount of VAT'		

4. Duty Deferment Periods

START_OF_PERIOD	END_OF_PERIOD
15/03/2009 00:00	14/04/2009 00:00
15/04/2009 00:00	14/05/2009 00:00
15/05/2009 00:00	14/06/2009 00:00
15/06/2009 00:00	14/07/2009 00:00
15/07/2009 00:00	14/08/2009 00:00
15/08/2009 00:00	14/09/2009 00:00
15/09/2009 00:00	14/10/2009 00:00
15/10/2009 00:00	14/11/2009 00:00
15/11/2009 00:00	14/12/2009 00:00
15/12/2009 00:00	14/01/2010 00:00
15/01/2010 00:00	14/02/2010 00:00
15/02/2010 00:00	14/03/2010 00:00