

FOR OFFICIAL USE ONLY



Australian Government

Department of Agriculture  
Fisheries and Forestry

[

## NEXDOC

### VIP05 - Vendor Conformance Suite for EGGS Commodity



FOR OFFICIAL USE ONLY

**FOR OFFICIAL USE ONLY**

**Document Properties**

Document version	0.3
Document status	<b>DRAFT</b>
Issue date	27/06/2023
Print date	
Author	Department of Agriculture, Fisheries and Forestry

**Glossary**

Term	Meaning
Client Group	The entity that lodges and manages REX. The initial owner of a REX is the Client Group that lodged it. A REX can only be owned by one Client Group at any one point in time. A Client Group can have one or more individuals as its members.
Client Group token	A 32-character string of numbers and letters that uniquely identifies a Client Group. All messages that are sent NEXDOC web services that relate to REXs must contain a Client Group token to identify the Client Group who is performing the operation.
Client Group ID	An identifier that uniquely identifies a Client Group. The owner of a Client Group can share its Client Group ID with other entities for transferring and forwarding REXs and for printing Certificates.
Client Group member	A person who is a member of one or more Client Groups. This person uses third party software or the NEXDOC web portal to lodge and manage REXs. To use NEXDOC web portal to lodge and manage REXs, the person needs to have registered a user account to use the Department's online services and needs to have registered as an exporter.
Client token (aka Client Group member token)	A 32-character string of numbers and letters that uniquely identifies a person who can be a member of one or more Client Groups. All messages that are sent NEXDOC web services that relate REXs must contain a Client token to identify the specific person who is performing the operation. The person identified by the Client token in the web service request, must be a member of the Client Group identified by its Client Group token in the web service request.
Client Group administrator	A person who has been given permission to create and manage Client Groups and Client Group members of their organisation.
Installation token (aka web service user)	A service account that should be included in a message send to Department's SOAP and REST web services for authentication. Typically, there should be one service account per installation of third-party software that consumes the Department's web services. As such the web service user ID and password pair is also called an Installation token.
Installation administrator	A person who can create and managed web service users. Web service users created by an Installation administrator can only be managed by Departmental staff and by the same Installation administrator or other Installation administrators in the same organisation.
Exporter	The entity that owns the consignment for which the export documentation is being requested. An Exporter can be an individual or a business.
Exporter ID	An identifier that uniquely identifies an Exporter. The Exporter ID is automatically generated when an Exporter record is created. The individual who owns an Exporter can share its Exporter ID with their agents.
Third party software vendor	A software developer (individual or business) who develops software to integrate with NEXDOC web services.
Exporter agent	An entity who acts on behalf of an Exporter at different points of the export process.

**Abbreviations and Acronyms**

The following abbreviations and acronyms are used throughout this document.

Acronym	Description
DAWE	Department of Agriculture, Fisheries and Forestry
EDI	Electronic Data Interchange
EDN	Export Declaration Number
ICS	Integrated Cargo System
NEXDOC	NEXDOC is an Export Document application. This will supersede the EXDOC application. NEXDOC's core capability allows clients to search for a case, evaluate a case to identify specific import conditions, generate a view of the import conditions and export the information into a document.
REX	Request for Export
SLO	Software Liaison Officer
SOAP	Simple Object Access Protocol
SSL	Secure Sockets Layer
WSDL	Web Services Description Language
XML	Extensible Mark-up Language
XMLDSIG	An XML Signature used for signing and verification
XSD	XML Schema Definition
SEW	Single Electronic Window (Customs integration)
AEPI	Authorised Export Permit Issuer

# Table of Contents

1.	Introduction	5
2.	Test Case Matrix	6
3.	Test Case Detailed Descriptions	8
1.	NEXDOC_Eggs_Conformance_TC001	8
2.	NEXDOC_Eggs_Conformance_TC002	9
3.	NEXDOC_Eggs_Conformance_TC003	10
4.	NEXDOC_Eggs_Conformance_TC004	11
5.	NEXDOC_Eggs_Conformance_TC005	12
6.	NEXDOC_Eggs_Conformance_TC006	13
7.	NEXDOC_Eggs_Conformance_TC007	14
8.	NEXDOC_Eggs_Conformance_TC008	15
9.	NEXDOC_Eggs_Conformance_TC009	16
10.	NEXDOC_Eggs_Conformance_TC010	17
11.	NEXDOC_Eggs_Conformance_TC011	18
12.	NEXDOC_Eggs_Conformance_TC012	19
13.	NEXDOC_Eggs_Conformance_TC013	20
14.	NEXDOC_Eggs_Conformance_TC014	21
15.	NEXDOC_Eggs_Conformance_TC015	22
16.	NEXDOC_Eggs_Conformance_TC016	23
17.	NEXDOC_Eggs_Conformance_TC017	24
18.	NEXDOC_Eggs_Conformance_TC018	25
19.	NEXDOC_Eggs_Conformance_TC019	26
20.	NEXDOC_Eggs_Conformance_TC020	27
21.	NEXDOC_Eggs_Conformance_TC021	28
22.	NEXDOC_Eggs_Conformance_TC022	29
23.	NEXDOC_Eggs_Conformance_TC023	30

## 1. Introduction

This conformance test suite is designed to test the main functions needed by an exporter system to successfully interface with the Department of Agriculture, Fisheries and Forestry (the Department) NEXDOC System in the Vendor test environment.

This set of test cases when executed through an exporter system and transmitted to the Department's NEXDOC system, should produce the set of results defined within this test suite.

The Department will require all Vendors to confirm that the exporter interface system complies with the requirements detailed in the 'Vendor Software Requirements' contained in the Vendor Information Package before a formal approval is given to connect to the NEXDOC System in Production.

While it is possible to ascertain the ability of an exporter system to submit valid messages, this test suite is unable to gauge the ability of an exporter system to trap and disallow messages with invalid format or content. While it is accepted that bad messages may occur from time to time, error rates will be monitored by the Department.

The test cases cover Order REX, REX Lodgement, Amendment, Withdraw and query, transfer EDN between two REXs, Retrieval of certificate files including their previews with expected responses. Software Developers are encouraged to undertake a wider range of tests in conjunction with the Department. Prior to exercising these test cases it is recommended that you utilise the vendor/client group/client tokens emailed to each vendor and the latest copy of test reference files generated for these conformance test cases provided separately to this document.

Please note: The Department reserves the right to request additional tests to those included in this test package if considered necessary before approving access to the NEXDOC System by the exporter software package. For Departmental assistance please email: [EnhancedTraceabilityProject@agriculture.gov.au](mailto:EnhancedTraceabilityProject@agriculture.gov.au).

All messages in the package are to be submitted as defined except for the following:

<Vendor Token>	'xxxxxxxxxxxxxxxxxxxxxx' allocated by the 'DAFF' for conformance test submission.
<ClientGroupToken>	'xxxxxxxxxxxxxxxxxxxxxx' allocated by the 'DAFF' for conformance test submission.
<Client Token>	'xxxxxxxxxxxxxxxxxxxxxx' allocated by the 'DAFF' for conformance test submission.
<ExporterID>	'xxxxxx' allocated by the 'Department of Agriculture, Fisheries and Forestry' for test submission.
<Future Date>	A date (dd mm yy) equal to or greater than the date of lodgement (under 3 months from today's date).
<Departure Date>	A date (dd mm yy) greater than today's date.
<Client Group ID>	Allocated by the 'Department of Agriculture, Fisheries and Forestry' for testing Forwarding and Transfer REX functions. Please speak to your Software Liaison Officer to obtain this number.
<AEPI Authorisation>	"AEPI EGGs" is approved by the 'Department of Agriculture, Fisheries and Forestry' for Testing Self-Authorisation of REX functions.

## 2. Test Case Matrix

Test Case Id	Test Case Name
NEXDOC_Eggs_Conformance_TC001	NEXDOC validates and returns an error with a fault code when an external software user submits an Eggs REX to Singapore containing invalid Treatment details using REX Submission web service
NEXDOC_Eggs_Conformance_TC002	NEXDOC validates and returns errors with fault codes when an external software user submits an Eggs REX to Saudi Arabia without valid Exporter Declaration code using REX Submission web service
NEXDOC_Eggs_Conformance_TC003	NEXDOC validates and returns an error with a fault code when an external software user submits a REX Forward ownership request for an Eggs REX to an invalid Client Group using REX Ownership service
NEXDOC_Eggs_Conformance_TC004	NEXDOC validates and returns an error with a fault code when an external software user submits a REX Transfer ownership request for an Eggs REX to an invalid Client Group using REX Ownership service
NEXDOC_Eggs_Conformance_TC005	An external software user submits an eggs REX to ORDER status using REX Submission web service
NEXDOC_Eggs_Conformance_TC006	An external software user submits an eggs REX to Sri Lanka (non-SEW) with one product line containing processed eggs (EGP) to FINL status using REX Submission web service and receives a REX Number
NEXDOC_Eggs_Conformance_TC007	An external software user submits an eggs REX to Vanuatu (SEW) with two product lines to COMP status using REX Submission web service and receives a REX Number
NEXDOC_Eggs_Conformance_TC008	An external software user submits an eggs REX to UAE (SEW) that transit through Qatar with one product line containing whole eggs (EGG) to FINAL status using REX Submission web service and receives a REX Number
NEXDOC_Eggs_Conformance_TC009	An external software user submits an eggs REX to Qatar (SEW) with five product lines to CTRD status using REX Submission web service and receives a REX Number
NEXDOC_Eggs_Conformance_TC010	An external software user requests the preview for all certificates associated with an Eggs REX to CTRD status using Read Certificate web service
NEXDOC_Eggs_Conformance_TC011	An external software user submits a eggs REX to Philippines containing 5 product lines to COMP status using REX Submission web service and verifies certificates are printed
NEXDOC_Eggs_Conformance_TC012	An external software user amends an eggs REX to Sri Lanka at FINL status using REX Submission web service and updates consignee details and departure date to 1 week in future (within 3 months from REX lodgement date)
NEXDOC_Eggs_Conformance_TC013	An external software user amends an eggs REX to Taiwan at COMP status using REX Certificate web service and adds a new product line
NEXDOC_Eggs_Conformance_TC014	An external software user requests all notifications for a Client Group using Notification List web service
NEXDOC_Eggs_Conformance_TC015	An external software user reads a Client Group notification using Read Notification web service
NEXDOC_Eggs_Conformance_TC016	An external software user submits a request to view REX information that belongs to the client group using Read REX web service

**Commented [LJ1]:** Some scenarios I think we would want to include as relevant/specific for eggs:  
 - Treatment details  
 - Some for new egg specific business rules  
 - ER category code validation  
 - Exporter declarations

**Commented [BK2R1]:** The only check we need for Vendors for ER category code is that the category code prefix matches the preservation

**Commented [LJ3R1]:** So is that relevant in all egg scenarios meaning they will end up testing its all working fine just by doing the basic scenarios? I just know this was something knew we built for eggs so thought we would want vendors to test?

**Commented [BK4R1]:** Yep, its just an extra regulatory funtion controlled through ER. They dont need to know

**Commented [IV5R1]:** All +ve scenarios will have the mandatory data including treatment, exporter declarations, ER validation etc...First few scenarios are -ve to verify validation.

**Commented [LJ6]:** Unsure of current rules for eggs AHECC. Team will need to confirm if AHECCS applicable and, if so, develop a scenario for testing.

**Commented [BK7R6]:** Besides SEW AHECC is mandatory for China, EU and Switzerland for eggs but would be wary of vendors hardcoding in their software

**Commented [LJ8R6]:** Noting China, EU and Switzerland are not current markets for eggs and no specific features have been built for them I don't think we need to test for this specific scenarios.

**Commented [BK9R6]:** Agreed

**Commented [IV10R6]:** Agreed. I will remove China, EU & Switzerland from the scenarios for destination.

**Commented [LJ11]:** Just noting that they will also be mandated to include treatment under this scenario (due to destination country being Singapore). Noting the scenario above is also about treatment maybe we could call out Singapore as being the destination country here and use a different country for this one which also required exporter declarations for eggs i.e. Saudi Arabia, PNG ...

**Commented [BK12R11]:** Sounds good

**Commented [IV13R11]:** Updated destination countries in scenario 1 & 2.

**Commented [LJ14]:** Throughout all scenarios where destination countries are stated we will need to ensure these are valid market ...

**Commented [VI15R14]:** Singapore, Hongkong, Vanuatu, Qatar, Switzerland, Sri Lanka, Taiwan, Philippines are used.

**Commented [LJ16]:** I don't know how much information we need to give the vendors but is it important here to call out that t ...

**Commented [BK17R16]:** Yes for testing we should if that is all that is set up for Sri Lanka. Its probably in the payload. Vamsi?

**Commented [IV18R16]:** Included processed eggs as product.

**Commented [LJ19]:** Team will need to confirm whether transit countries are valid for eggs.

**Commented [BK20R19]:** 0 to 4 allowed for eggs but no other rules for transit countries for eggs

**Commented [IV21R19]:** Changed Destination to UAE, transit through Qatar containing Whole Eggs.

**Commented [LJ22]:** We don't export eggs to Switzerland so can we update this to another country which we do. Just think it is go ...

**Commented [BK23R22]:** Agree. Singapore or Hong Kong. Really just testing the ability to transfer through EU not that this ...

**Commented [IV24R22]:** Updated Destination to UAE, transit through Qatar.

**FOR OFFICIAL USE ONLY**

Test Case Id	Test Case Name
NEXDOC_Eggs_Conformance_TC017	An external software user withdraws an Eggs REX at FINAL status using REX Submission web service
NEXDOC_Eggs_Conformance_TC018	An external software user submits a request to Cancel REX EDN at COMP status that belongs to the Client using Customs web service
NEXDOC_Eggs_Conformance_TC019	An external software user submits a request to Transfer EDN from one Eggs REX to a different REX (for the same Client Group) using Customs web service
NEXDOC_Eggs_Conformance_TC020	An external software user submits a request to REX Certificate for an Eggs REX at COMP status using Reissue Certificate web service
NEXDOC_Eggs_Conformance_TC021	An external software user submits a request to REX Certificate for an Eggs REX at COMP status to Singapore using Replace Certificate web service and amends existing certificate data
NEXDOC_Eggs_Conformance_TC022	An external software user submits a request to Transfer REX Ownership to an Exporter/Client Group for an Eggs REX using REX Ownership Service
NEXDOC_Eggs_Conformance_TC023	An external software user submits a REX Forward ownership request for an Eggs REX to a different Client Group using REX Ownership service

### 3. Test Case Detailed Descriptions

The following pages provide a detailed description of each of the test cases in the above test case matrix.

#### 1. NEXDOC\_Eggs\_Conformance\_TC001

<b>Test Case ID</b>	NEXDOC_Eggs_Conformance_TC001
<b>Test Case Name</b>	NEXDOC validates and returns an error with a fault code when an external software user submits an Eggs REX to Singapore using invalid Treatment details using REX Submission web service.
<b>Test Case Description</b>	To ensure that NEXDOC validates and returns valid error message with a valid fault code when an external software user submits an Eggs REX to Singapore using invalid Treatment details using REX Submission web service.
<b>Pre-Conditions</b>	1) Exporter is registered in NEXDOC to export eggs commodity. 2) User uses invalid Client Group token to submit a eggs REX using REX submission web service
<b>Test Data</b>	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
<b>Webservice</b>	REXSubmissionService
<b>Action</b>	Lodge REX
<b>Expected Result</b>	REX lodgement is unsuccessful and returns the below: ErrorCode: "2013" & Error message: Line Number 1: Provided value 2COLD not found for: <i>Treatment</i>
<b>Request message file</b>	NEXDOC_Eggs_Conformance_TC001_LodgeREXRequest.xml
<b>Response message file</b>	NEXDOC_Eggs_Conformance_TC001_LodgeREXResponse.xml

#### Test Steps:

	Action	Expected Outcome	Pass/Fail	Comments
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC001_LodgeREXRequest.xml"	"NEXDOC_Eggs_Conformance_TC001_LodgeREXRequest.xml" is accessed successfully		
2	Submit the soap request in the above file to the below REX Submission service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/REXSubmissionService"	NEXDOC validates and returns below fault code and error message: <ul style="list-style-type: none"> <li>Error code-2013</li> <li>Error message – Line Number 1: Provided value 2COLD not found for: <i>Treatment</i></li> </ul>		



## 2. NEXDOC\_Eggs\_Conformance\_TC002

Test Case ID	NEXDOC_Eggs_Conformance_TC002
Test Case Name	NEXDOC validates and returns errors with fault codes when an external software user submits an Eggs REX to Saudi Arabia without valid Exporter Declaration code using REX Submission web service
Test Case Description	To ensure that NEXDOC validates and returns error with below fault codes when an external software user submits an Eggs REX to Saudi Arabia without valid Exporter Declaration code using REX Submission web service: 2070.
Pre-Conditions	1) Exporter is registered in NEXDOC to export Eggs commodity. 2) User has valid client token and belongs to Client group that is registered for Eggs
Test Data	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
Webservice	REXSubmissionService
Action	Lodge REX
Expected Result	NEXDOC Validates missing Exporter Declaration code for an Eggs REX submitted to Saudi Arabia via REX Submission web service and returns fault code: 2070 & Error message: "Exporter declaration code(s) [EGGSA - Eggs and egg products were not sourced from the State of NSW or WA] must be provided"
Request message file	NEXDOC_Eggs_Conformance_TC002_LodgeREXRequest.xml
Response message file	NEXDOC_Eggs_Conformance_TC002_LodgeREXResponse.xml

**Commented [LJ25]:** Unsure of current rules for eggs AHECC. Team will need to confirm if AHECCS applicable and, if so, develop a scenario for testing.

**Commented [BK26R25]:** Besides SEW AHECC is mandatory for China, EU and Switzerland for eggs but would be wary of vendors hardcoding in their software

**Commented [LJ27R25]:** Noting China, EU and Switzerland are not current markets for eggs and no specific features have been built for them I don't think we need to test for this specific scenarios.

**Commented [BK28R25]:** Agreed

**Commented [IV29R25]:** Agreed. I will remove China, EU & Switzerland from the scenarios for destination.

**Commented [LJ30]:** Just noting that they will also be mandated to include treatment under this scenario (due to destination country being Singapore). Noting the scenario above is also about treatment maybe we could call out Singapore as being the destination country here and use a different country for this one which also required exporter declarations for eggs i.e. Saudi Arabia, PNG ...

**Commented [BK31R30]:** Sounds good

**Commented [IV32R30]:** Updated destination countries in scenario 1 & 2.

### Test Steps:

	Action	Expected Outcome	Pass/Fail	Comments
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC002_LodgeREXRequest.xml"	"NEXDOC_Eggs_Conformance_TC002_LodgeREXRequest.xml" is accessed successfully.		
2	Submit the soap request in the above file to the below REX Submission service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/REXSubmissionService"	NEXDOC validates and returns below fault codes and error messages: <ul style="list-style-type: none"> <li><b>Fault Code - 2070</b></li> <li><b>Fault message –</b> Exporter declaration code(s) [EGGSA - Eggs and egg products were not sourced from the State of NSW or WA] must be provided.</li> </ul>		

### 3. NEXDOC\_Eggs\_Conformance\_TC003

Test Case ID	NEXDOC_Eggs_Conformance_TC003
Test Case Name	NEXDOC validates and returns an error with a fault code when an external software user submits a REX Forward ownership request for an Eggs REX to an invalid Client Group using REX Ownership service
Test Case Description	To ensure that NEXDOC validates and returns error with below fault code when an external software user submits a REX Forward Ownership request for an Eggs REX to an invalid Client Group using REX Ownership Service: 2045 with the following error message: "Client Group does not exist for the identifier CGXXXXXX provided".
Pre-Conditions	3) Exporter is registered in NEXDOC to export Eggs commodity. 4) User has valid client token and belongs to Client group that is registered for Eggs
Test Data	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
Webservice	REXOwnershipService
Action	Lodge REX
Expected Result	NEXDOC Validates missing Exporter Declaration code for an Eggs REX submitted via REX Ownership web service and returns fault code: 2045 with the following error message: "Client Group does not exist for the identifier CGXXXXXX provided".
Request message file	NEXDOC_Eggs_Conformance_TC003_REXOwnershipRequest.xml
Response message file	NEXDOC_Eggs_Conformance_TC003_REXOwnershipResponse.xml

Commented [KM33]: This should be Rex Transfer Ownership

#### Test Steps:

	Action	Expected Outcome	Pass/Fail	Comments
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC003_REXOwnershipRequest.xml"	"NEXDOC_Eggs_Conformance_TC003_REXOwnershipRequest.xml "is accessed successfully.		
2	Submit the soap request in the above file to the below REX Submission service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/RexOwnershipService"	NEXDOC validates and returns below fault codes and error messages: <ul style="list-style-type: none"> <li>Fault Code - 2045</li> <li>Fault message – Client Group does not exist for the identifier CGXXXXX Provided.</li> </ul>		

## 4. NEXDOC\_Eggs\_Conformance\_TC004

Test Case ID	NEXDOC_Eggs_Conformance_TC004
Test Case Name	NEXDOC validates and returns an error with a fault code when an external software user submits a REX Transfer ownership request for an Eggs REX to an invalid Client Group using REX Ownership service
Test Case Description	To ensure that NEXDOC validates and returns error/s with below fault codes when an external software user submits an Eggs REX to Saudi Arabia without valid Exporter Declaration code using REX Submission web service: 2045 with the following error message: "Client Group does not exist for the identifier CGXXXXXXX provided".
Pre-Conditions	5) Exporter is registered in NEXDOC to export Eggs commodity. 6) User has valid client token and belongs to Client group that is registered for Eggs
Test Data	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
Webservice	REXOwnershipService
Action	Lodge REX
Expected Result	NEXDOC Validates missing Exporter Declaration code for an Eggs REX submitted to Saudi Arabia via REX Ownership web service and returns fault codes: 2045 with the following error message: "Client Group does not exist for the identifier CGXXXXXXX provided".
Request message file	NEXDOC_Eggs_Conformance_TC004_REXOwnershipRequest.xml
Response message file	NEXDOC_Eggs_Conformance_TC004_REXOwnershipResponse.xml

**Commented [LJ34]:** Unsure of current rules for eggs AHECC. Team will need to confirm if AHECCS applicable and, if so, develop a scenario for testing.

**Commented [BK35R34]:** Besides SEW AHECC is mandatory for China, EU and Switzerland for eggs but would be wary of vendors hardcoding in their software

**Commented [LJ36R34]:** Noting China, EU and Switzerland are not current markets for eggs and no specific features have been built for them I don't think we need to test for this specific scenarios.

**Commented [BK37R34]:** Agreed

**Commented [IV38R34]:** Agreed. I will remove China, EU & Switzerland from the scenarios for destination.

**Commented [LJ39]:** Just noting that they will also be mandated to include treatment under this scenario (due to destination country being Singapore). Noting the scenario above is also about treatment maybe we could call out Singapore as being the destination country here and use a different country for this one which also required exporter declarations for eggs i.e. Saudi Arabia, PNG ...

**Commented [BK40R39]:** Sounds good

**Commented [IV41R39]:** Updated destination countries in scenario 1 & 2.

## Test Steps:

	Action	Expected Outcome	Pass/Fail	Comments
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC004_REXOwnershipRequest.xml"	"NEXDOC_Eggs_Conformance_TC004_REXOwnershipRequest.xml" is accessed successfully.		
2	Submit the soap request in the above file to the below REX Ownership service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/REXOwnershipService"	NEXDOC validates and returns below fault codes and error messages: <ul style="list-style-type: none"> <li>Fault Code - 2070</li> <li>Fault message "Client Group does not exist for the identifier CGXXXXXXX provided".</li> </ul>		

## 5. NEXDOC\_Eggs\_Conformance\_TC005

Test Case ID	NEXDOC_Eggs_Conformance_TC005
Test Case Name	An external software user submits eggs REX to ORDER status using REX submission web service
Test Case Description	To ensure an external software user can submit eggs REX to NEXDOC system via REX Submission web service and NEXDOC returns REX Number with a status ORDR.
Pre-Conditions	1) Exporter is registered in NEXDOC to export eggs commodity 2) User has valid client token and belongs to Client group that is registered for eggs 3) Reference data and configuration exist in NEXDOC for the exporting country for the product line in the REX
Test Data	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
Webservice	REXSubmissionService
Action	Order REX
Expected Result	REX is submitted to a status @ ORDR and NEXDOC returns a REX Number
Request message file	NEXDOC_Eggs_Conformance_TC005_OrderREXRequest.xml
Response message file	NEXDOC_Eggs_Conformance_TC005_OrderREXResponse.xml

**Test Steps:**

	Action	Expected Outcome	Pass/Fail	Comments
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC005_OrderREXRequest.xml"	"NEXDOC_Eggs_Conformance_TC005_OrderREXRequest.xml" is accessed successfully and submitted to the 'REX Submission' web service endpoint.		
2	Submit the soap request in the above file to the below REX Submission service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/REXSubmissionService"	REX lodged and a success response is returned with the below: "<ns8:complianceStatus>ORDR</ns8:complianceStatus>" and a REX number is generated <ns0:rexNumber> REXxxxxxxxxx</ns0:rexNumber>		

## 6. NEXDOC\_Eggs\_Conformance\_TC006

Test Case ID	NEXDOC_Eggs_Conformance_TC006
Test Case Name	An external software user submits an eggs REX to Sri Lanka (non-SEW) with one product line containing processed eggs (EGP) to FINL status using REX Submission web service and receives a REX Number
Test Case Description	To ensure an external software user submits eggs REX to Hong Kong (non-SEW) with one product line containing processed eggs (EGP) using REX Submission web service and NEXDOC returns a REX Number with a status FINAL.
Pre-Conditions	<ol style="list-style-type: none"> <li>1) Exporter is registered in NEXDOC to export eggs commodity.</li> <li>2) User has valid client token and belongs to Client group that is registered for eggs.</li> <li>3) Reference data and configuration exist in NEXDOC for the exporting country and the product line in the REX.</li> <li>4) Client is not an AEPI for Eggs and cannot authorise REX.</li> <li>5) User has remote print setup configured</li> </ol>
Test Data	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
Webservice	REXSubmissionService
Action	Lodge REX
Expected Result	REX to Sri Lanka (non-SEW) is lodged to a status @ FINAL and NEXDOC returns REX number successfully and a REX Review task is generated.
Request message file	NEXDOC_Eggs_Conformance_TC006_LodgeREXRequest.xml
Response message file	NEXDOC_Eggs_Conformance_TC006_LodgeREXResponse.xml

**Test Steps:**

	Action	Expected Outcome	Pass/Fail	Comments
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC006_LodgeREXRequest.xml"	"NEXDOC_Eggs_Conformance_TC006_LodgeREXRequest.xml" is accessed successfully.		
2	Submit the soap request in the above file to the below REX Submission service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/REXSubmissionService"	NEXDOC returns success response as below: "<ns8:complianceStatus>FINAL</ns8:complianceStatus>" and a REX number is generated <ns0:rexNumber>REXxxxxxxxx</ns0:rexNumber>		

**Commented [LJ42]:** Throughout all scenarios where destination countries are stated we will need to ensure these are valid markets for Eggs to ensure they are as realistic as possible.

**Commented [VI43R42]:** Singapore, Hongkong, Vanuatu, Qatar, Switzerland, Sri Lanka, Taiwan, Philippines are used.

**Commented [LJ44]:** I don't know how much information we need to give the vendors but it is important here to call out that this would be for Processed eggs product code (as opposed to Eggs)?

**Commented [BK45R44]:** Yes for testing we should if that is all that is set up for Sri Lanka. Its probably in the payload. Vamsi?

**Commented [IV46R44]:** Included processed eggs as product.

**Commented [KM47]:** Think this should be Sri Lanka

## 7. NEXDOC\_Eggs\_Conformance\_TC007

<b>Test Case ID</b>	NEXDOC_Eggs_Conformance_TC007
<b>Test Case Name</b>	An external software user submits an eggs REX to Vanuatu (SEW) with two product lines to COMP status using REX Submission web service and receives a REX Number
<b>Test Case Description</b>	To ensure an external software user submits an eggs REX to Vanuatu (SEW) containing two product lines using REX Submission web service, NEXDOC returns a REX number and REX is at a status of COMP.
<b>Pre-Conditions</b>	1) Exporter is registered in NEXDOC to export eggs commodity 2) User has valid client token and belongs to Client group that is registered for eggs. 3) Reference data and configuration exist in NEXDOC for the exporting country and the product line in the REX 4) Client is an AEPI to authorise REX
<b>Test Data</b>	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
<b>Webservice</b>	REXSubmissionService
<b>Action</b>	Lodge REX
<b>Expected Result</b>	A REX to Vanuatu with SEW containing 2 product lines is lodged successfully to a status @ COMP and NEXDOC returns a REX Number
<b>Request message file</b>	NEXDOC_Eggs_Conformance_TC007_LodgeREXRequest.xml
<b>Response message file</b>	NEXDOC_Eggs_Conformance_TC007_LodgeREXResponse.xml

### Test Steps:

	Action	Expected Outcome	Pass/Fail	Comments
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC007_LodgeREXRequest.xml"	"NEXDOC_Eggs_Conformance_TC007_LodgeREXRequest.xml" is accessed successfully.		
2	Submit the soap request in the above file to the below REX Submission service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/REXSubmissionService"	REX lodged and NEXDOC returns a success response as below: "<ns8:complianceStatus>COMP</ns8:complianceStatus>" and a REX number is generated "<ns0:rexNumber>REXxxxxxxxx</ns0:rexNumber>"		

## 8. NEXDOC\_Eggs\_Conformance\_TC008

Test Case ID	NEXDOC_Eggs_Conformance_TC008
Test Case Name	An external software user submits an eggs REX to UAE (SEW) that transit through Qatar with one product line containing whole eggs (EGG) to FINAL status using REX Submission web service and receives a REX Number
Test Case Description	To ensure an Eggs REX to UAE (SEW) containing a single product line that transits through Qatar is submitted to the NEXDOC system using REX Submission web service and a REX number is returned with a status of FINAL.
Pre-Conditions	<ol style="list-style-type: none"> <li>1) Exporter is registered in NEXDOC to export Eggs commodity.</li> <li>2) User has valid client token and belongs to Client group that is registered for Eggs.</li> <li>3) Reference data and configuration exist in NEXDOC for the exporting country and the product line in the REX</li> </ol>
Test Data	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
Webservice	REXSubmissionService
Action	Lodge REX
Expected Result	REX is lodged successfully to a status @ FINAL and NEXDOC returns REX Number
Request message file	NEXDOC_Eggs_Conformance_TC008_LodgeREXRequest.xml
Response message file	NEXDOC_Eggs_Conformance_TC008_LodgeREXResponse.xml

## Test Steps:

	Action	Expected Outcome	Pass/Fail	Comments
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC008_LodgeREXRequest.xml"	NEXDOC_Eggs_Conformance_TC008_lodge_request.xml is accessed successfully.		
2	Submit the soap request in the above file to the below REX Submission service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/REXSubmissionService"	REX lodged and NEXDOC returns a success response as below: "<ns8:complianceStatus>FINL</ns8:complianceStatus>" and a REX number is generated <ns0:rexNumber> REXxxxxxxxxx </ns0:rexNumber>		

**Commented [LJ48]:** Team will need to confirm whether transit countries are valid for eggs.

**Commented [BK49R48]:** 0 to 4 allowed for eggs but no other rules for transit countries for eggs

**Commented [IV50R48]:** Changed Destination to UAE, transit through Qatar containing Whole Eggs.

**Commented [LJ51]:** We don't export eggs to Switzerland so can we update this to another country which we do. Just think it is good to make the scenarios as realistic as possible. I am not really across how transit country is used but Kynan might be able to advise a better destination country for this scenario?

**Commented [BK52R51]:** Agree. Singapore or Hong Kong. Really just testing the ability to transfer through EU not that this would ever happen for eggs but will be common for when we do fish.

**Commented [IV53R51]:** Updated Destination to UAE, transit through Qatar.

## 9. NEXDOC\_Eggs\_Conformance\_TC009

<b>Test Case ID</b>	NEXDOC_Eggs_Conformance_TC009
<b>Test Case Name</b>	An external software user submits an eggs REX to Qatar (SEW) with multiple product lines to CTRD status using REX Submission web service and receives a REX Number
<b>Test Case Description</b>	To ensure an external software user can submit an eggs REX to Qatar (SEW) containing multiple product lines to a status of CTRD using REX Submission web service and NEXDOC returns a REX number.
<b>Pre-Conditions</b>	<ol style="list-style-type: none"> <li>1) Exporter is registered in NEXDOC to export eggs commodity.</li> <li>2) User has valid client token and belongs to Client group that is registered for eggs.</li> <li>3) Reference data and configuration exist in NEXDOC for the exporting country and the product line in the REX</li> <li>4) Client is an AEPI to authorise REX</li> <li>5) Certificate Print indicator is set to manual</li> </ol>
<b>Test Data</b>	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
<b>Webservice</b>	REXSubmissionService
<b>Action</b>	Lodge REX
<b>Expected Result</b>	An Eggs REX to Qatar (SEW) is submitted using REX Submission service and NEXDOC returns a REX Number with a status of CTRD.
<b>Request message file</b>	NEXDOC_Eggs_Conformance_TC009_LodgeREXRequest.xml
<b>Response message file</b>	NEXDOC_Eggs_Conformance_TC009_LodgeREXResponse.xml

**Test Steps:**

	Action	Expected Outcome	Pass/Fail	Comments
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC009_LodgeREXRequest.xml"	NEXDOC_Eggs_Conformance_TC009_Lodge_request.xml is accessed successfully.		
2	Submit the soap request in the above file to the below REX Submission service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/REXSubmissionService"	<p>REX submitted and NEXDOC returns a success response as below: &lt;ns8:complianceStatus&gt;CTRD&lt;/ns8:complianceStatus&gt;</p> <p>and a REX number is generated, and REX number is generated &lt;ns0:rexNumber&gt;REXxxxxxxxx&lt;/ns0:rexNumber&gt;</p>		



**10. NEXDOC\_Eggs\_Conformance\_TC010**

<b>Test Case ID</b>	NEXDOC_Eggs_Conformance_TC010
<b>Test Case Name</b>	An external software user requests the preview for all certificates associated with an Eggs REX @ CTRD using Read certificate web service
<b>Test Case Description</b>	To ensure that an external software user can preview certificate for an Eggs REX @ CTRD status in NEXDOC using Read Certificate web service
<b>Pre-Conditions</b>	1) Exporter is registered in NEXDOC to export eggs commodity. 2) User has valid credentials/tokens to lodge REX using REX submission 3) An Eggs REX that belongs to the user's client group at CTRD status is available.
<b>Test Data</b>	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
<b>Webservice</b>	ReadCertificateService
<b>Action</b>	Read Certificate
<b>Expected Result</b>	Certificate Preview is returned from NEXDOC upon submitting a Read Certificate request to read Certificate Service web service.
<b>Request message file</b>	NEXDOC_Eggs_Conformance_TC010_ReadCertificateRequest.xml
<b>Response message file</b>	NEXDOC_Eggs_Conformance_TC010_ReadCertificateResponse.xml

**Test Steps:**

	Action	Expected Outcome	Pass/ Fail	Comments
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC010_ReadCertificateRequest.xml"	"NEXDOC_Eggs_Conformance_TC010_ReadCertificateRequest.xml" is accessed successfully.		
2	Submit the soap request in the above file to the below Read Certificate service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/ReadCertificateService"	Request is submitted and NEXDOC returns a success response with the certificate preview details.		

## 11. NEXDOC\_Eggs\_Conformance\_TC011

<b>Test Case ID</b>	NEXDOC_Eggs_Conformance_TC011
<b>Test Case Name</b>	An external software user submits an eggs REX to Philippines containing 5 product lines to COMP status using REX Submission web service and verifies certificates are printed
<b>Test Case Description</b>	To ensure that an external software user is able to submit a eggs REX to Philippines containing 5 product lines is submitted to 'COMP' status using REX Submission web service
<b>Pre-Conditions</b>	1) Exporter is registered in NEXDOC to export eggs commodity. 2) User has valid credentials/tokens to lodge REX using REX submission web service 3) Reference data and configuration exist in NEXDOC for the exporting country for the product line in the REX 4) Transit certs are setup in the NEXDOC system 5) Client is an AEPI to authorise REX
<b>Test Data</b>	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX Client Group ID: CGXXXXXX
<b>Webservice</b>	REXSubmissionService
<b>Action</b>	Lodge REX
<b>Expected Result</b>	An external software user can submit an eggs REX to Philippines containing 5 product lines to 'COMP' status using REX submission web service and verifies certificates are printed.
<b>Request message file</b>	NEXDOC_Eggs_Conformance_TC011_LodgeREXRequest.xml
<b>Response message file</b>	NEXDOC_Eggs_Conformance_TC011_LodgeREXResponse.xml

**Test Steps:**

	Action	Expected Outcome	Pass/Fail	Comments
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC011_LodgeREXRequest.xml"	NEXDOC_Eggs_Conformance_TC011_lodge_request.xml is accessed successfully.		
2	Submit the soap request in the above file to the below REX Submission service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/REXSubmissionService"	REX lodged and NEXDOC returns a success message with the below : <ul style="list-style-type: none"> <li>compliance Status @<b>COMP</b></li> <li>REX number is generated</li> </ul>		

## 12. NEXDOC\_Eggs\_Conformance\_TC012

<b>Test Case ID</b>	NEXDOC_Eggs_Conformance_TC012
<b>Test Case Name</b>	An external software user amends an eggs REX to Sri Lanka at FINL status using REX Submission web service and updates consignee details and departure date to 1 week in future (within 3 months from REX lodgement date)
<b>Test Case Description</b>	To ensure that an external software user can amend the information across below fields in an eggs REX at FINL status using REX Submission web service: <ul style="list-style-type: none"> <li>- Consignee details</li> <li>- Departure date to 1 week in future (within 3 months from today's date)</li> </ul>
<b>Pre-Conditions</b>	<ol style="list-style-type: none"> <li>1) Exporter is registered in NEXDOC to export eggs commodity.</li> <li>2) User has valid client token and belongs to Client group that is registered for Eggs.</li> <li>3) An eggs REX at FINL status that belongs to the user's client group exist in the system</li> </ol>
<b>Test Data</b>	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
<b>Webservice</b>	REXSubmissionService
<b>Action</b>	Lodge REX
<b>Expected Result</b>	The consignee details and departure date on an Eggs REX at FINL status are amended successfully using REX Submission service.
<b>Request message file</b>	NEXDOC_Eggs_Conformance_TC012_AmendREXRequest.xml
<b>Response message file</b>	NEXDOC_Eggs_Conformance_TC012_AmendREXResponse.xml

Commented [KM54]: This is incorrect

**Test Steps:**

	Action	Expected Outcome	Pass/ Fail	Comments
1	Access the below request file to submit Request to REX Submission Service end point: "NEXDOC_Eggs_Conformance_TC012_AmendREXRequest.xml"	NEXDOC_Eggs_Conformance_TC012_AmendREXRequest.xml is accessed successfully.		
2	Submit the request file to the below REX Submission service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/REXSubmissionService"	REX amendment is successful, and REX remains at FINL Status (current status).		

**13. NEXDOC\_Eggs\_Conformance\_TC013**

<b>Test Case ID</b>	NEXDOC_Eggs_Conformance_TC013
<b>Test Case Name</b>	An external software user amends an eggs REX to Taiwan at COMP status using REX Certificate web service and adds a new product line
<b>Test Case Description</b>	To ensure that an external software user can amend to an eggs REX to Taiwan at COMP Status with the addition of a new product line using REX Certificate web service
<b>Pre-Conditions</b>	1) Exporter is registered in NEXDOC to export eggs commodity. 2) User has valid client token and belongs to Client group that is registered for eggs. 3) A valid REX at COMP status that belongs to the user client group exists.
<b>Test Data</b>	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
<b>Webservice</b>	ReplaceCertificateService
<b>Action</b>	Replace Certificate
<b>Expected Result</b>	An external software user amends an eggs REX at COMP status with the addition of a new product line using the Replace Certificate web service and NEXDOC returns a success message containing the Service Request Id.
<b>Request message file</b>	NEXDOC_Eggs_Conformance_TC013_ReplaceCertificateRequest.xml
<b>Response message file</b>	NEXDOC_Eggs_Conformance_TC013_ReplaceCertificateResponse.xml

**Test Steps:**

	<b>Action</b>	<b>Expected Outcome</b>	<b>Pass/Fail</b>	<b>Comments</b>
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC013_Repla ceCertificateRequest.xml"	NEXDOC_Eggs_Conformance_TC013_Replace CertificateRequest.xml is accessed successfully		
2	Submit the soap request in the above file to the below REX Certificate service endpoint and verify the response: "https://online- vnd.agriculture.gov.au/NEXDOC-ws-ext- proxy/REXCertificateService"	Certificate Replacement request is submitted, and a success response is returned containing the service Request Id.		

**14. NEXDOC\_Eggs\_Conformance\_TC014**

<b>Test Case ID</b>	NEXDOC_Eggs_Conformance_TC014
<b>Test Case Name</b>	An external software user requests all Notifications for a Client group using 'Notification List' web service
<b>Test Case Description</b>	To ensure that an external software user can retrieve list of notifications associated with his/her Client Group by using the Notification List web service
<b>Pre-Conditions</b>	1) Exporter is registered in NEXDOC to export eggs commodity. 2) User has valid client token and belongs to Client group that is registered for eggs. 3) Notifications are generated for a client group
<b>Test Data</b>	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
<b>Webservice</b>	NotificationService
<b>Action</b>	NotificationList
<b>Expected Result</b>	An external user submits Read Notification request and NEXDOC returns a list of Notifications associated with the Client group requested.
<b>Request message file</b>	NEXDOC_Eggs_Conformance_TC014_NotificationListRequest.xml
<b>Response message file</b>	NEXDOC_Eggs_Conformance_TC014_NotificationListResponse.xml

**Test Steps:**

	<b>Action</b>	<b>Expected Outcome</b>	<b>Pass/Fail</b>	<b>Comments</b>
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC014_NotificationListRequest.xml"	NEXDOC_Eggs_Conformance_TC014_NotificationListRequest.xml is accessed successfully		
2	Submit the soap request in the above file to the below Notification service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/NotificationService"	Request submitted and NEXDOC returns the List of Notifications associated with the client Group.		

## 15. NEXDOC\_Eggs\_Conformance\_TC015

<b>Test Case ID</b>	NEXDOC_Eggs_Conformance_TC015
<b>Test Case Name</b>	An external software user reads a Client Group notification using 'Read Notification' web service
<b>Test Case Description</b>	To ensure that a Client Group user can read notifications associated with their client group by using the Read Notification web service
<b>Pre-Conditions</b>	1) Exporter is registered in NEXDOC to export eggs commodity. 2) User has valid client token and belongs to Client group that is registered for eggs. 3) Notifications are generated for a client group. 4) User has a notification ID to submit the request
<b>Test Data</b>	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
<b>Webservice</b>	NotificationService
<b>Action</b>	Read Notification
<b>Expected Result</b>	An external software user submits a Read Notification request containing notification Id and NEXDOC returns Notification message associated with the Notification ID requested.
<b>Request message file</b>	NEXDOC_Eggs_Conformance_TC015_ReadNotificationRequest.xml
<b>Response message file</b>	NEXDOC_Eggs_Conformance_TC015_ReadNotificationResponse.xml

**Test Steps:**

	Action	Expected Outcome	Pass/Fail	Comments
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC015_ReadNotificationRequest.xml"	NEXDOC_Eggs_Conformance_TC015_ReadNotificationRequest.xml is accessed successfully		
2	Submit the soap request file to the below Read Notification service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/NotificationService"	Request submitted and NEXDOC returns a success response with the below information for the notification: <ul style="list-style-type: none"> <li>Notification Type</li> <li>Notification Title</li> <li>Notification Text</li> </ul>		

**16. NEXDOC\_Eggs\_Conformance\_TC016**

<b>Test Case ID</b>	NEXDOC_Eggs_Conformance_TC016
<b>Test Case Name</b>	An external software user submits a request to view REX information that belongs to the client group using Read REX web service.
<b>Test Case Description</b>	To ensure that an external software user can retrieve and view information on an Eggs REX that is at COMP status using Read REX web service.
<b>Pre-Conditions</b>	1) Exporter is registered in NEXDOC to export eggs commodity. 2) User has valid credentials/tokens that belongs to Client Group to withdraw REX using Read REX web service. 3) REX at COMP status exist in NEXDOC that belongs to the user's client group
<b>Test Data</b>	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
<b>Webservice</b>	ReadRex Service
<b>Action</b>	Read REX
<b>Expected Result</b>	An external software user is able to retrieve and view information on an Eggs REX using the Read REX web service
<b>Request message file</b>	NEXDOC_Eggs_Conformance_TC016_ReadREXRequest.xml
<b>Response message file</b>	NEXDOC_Eggs_Conformance_TC016_ReadREXResponse.xml

**Test Steps:**

	Action	Expected Outcome	Pass/Fail	Comments
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC016_ReadREXRequest.xml"	NEXDOC_Eggs_Conformance_TC016_ReadREXRequest.xml is accessed successfully		
2	Submit the soap request file above to the below Read REX service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/ReadREXService"	NEXDOC returns Read REX response containing REX information.		

**17. NEXDOC\_Eggs\_Conformance\_TC017**

<b>Test Case ID</b>	NEXDOC_Eggs_Conformance_TC017
<b>Test Case Name</b>	An external software user withdraws an Eggs REX at FINAL status using REX Submission web service
<b>Test Case Description</b>	To ensure that an external software user submits a request to withdraw an existing REX @ FINAL Status using the REX Submission service and NEXDOC returns a success message.
<b>Pre-Conditions</b>	4) Exporter is registered in NEXDOC to export eggs commodity. 5) User has valid credentials/tokens that belongs to Client Group to withdraw REX using REX submission web service. 6) REX at FINAL status exist in NEXDOC that belongs to the user's client group
<b>Test Data</b>	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
<b>Webservice</b>	REXSubmissionService
<b>Action</b>	Withdraw REX
<b>Expected Result</b>	An external software user withdraws a REX by using the REX Submission service.
<b>Request message file</b>	NEXDOC_Eggs_Conformance_TC017_WithdrawlREXRequest.xml
<b>Response message file</b>	NEXDOC_Eggs_Conformance_TC017_WithdrawlREXResponse.xml

**Test Steps:**

	Action	Expected Outcome	Pass/Fail	Comments
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC017_WithdrawlREXRequest.xml"	NEXDOC_Eggs_Conformance_TC017_WithdrawlREXRequest.xml is accessed successfully		
2	Submit the soap request file above to the below REX Submission service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/REXSubmissionService"	Withdraw REX request is submitted and NEXDOC returns the below response: <ul style="list-style-type: none"> <li>• REX Number</li> <li>• Compliance status @WTDRN</li> <li>• REX id xxxx has been withdrawn with success</li> </ul>		



**18. NEXDOC\_Eggs\_Conformance\_TC018**

<b>Test Case ID</b>	NEXDOC_Eggs_Conformance_TC018
<b>Test Case Name</b>	An external software user submits a request to Cancel REX EDN from an Eggs REX that is at COMP status that belongs to the Client using Customs web service
<b>Test Case Description</b>	To ensure that an external user submits a request to Cancel REX EDN from an Eggs REX that is @ COMP status using the Customs web service
<b>Pre-Conditions</b>	1) Exporter is registered in NEXDOC to export eggs commodity. 2) User has valid credentials/tokens to submit Cancel REX EDN from his REX 3) The REX is NEXDOC SEW @ COMP status that belongs to the Client exists in the system
<b>Test Data</b>	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
<b>Webservice</b>	Customs Service
<b>Action</b>	Cancel EDN
<b>Expected Result</b>	An external software user submits a request to Cancel REX EDN to NEXDOC using Customs web service and NEXDOC returns a Response for the request submitted.
<b>Request message file</b>	NEXDOC_Eggs_Conformance_TC018_CancelREXEDNRequest.xml
<b>Response message file</b>	NEXDOC_Eggs_Conformance_TC018_CancelREXEDNResponse.xml

**Test Steps:**

	<b>Action</b>	<b>Expected Outcome</b>	<b>Pass/Fail</b>	<b>Comments</b>
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC018_CancelREXEDNRequest.xml"	"NEXDOC_Eggs_Conformance_TC018_CancelREXEDNRequest.xml" is accessed successfully and submitted to the Request Assistance service endpoint.		
2	Submit the soap request file above to the below Customs web service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/CustomsService"	Cancel EDN request is submitted and NEXDOC returns a success response as below : <ul style="list-style-type: none"> <li>- NoticeId – 2095</li> <li>- Notice message/response - <i>ICS has been requested to cancel/withdraw the EDN.</i></li> </ul>		

## 19. NEXDOC\_Eggs\_Conformance\_TC019

Test Case ID	NEXDOC_Eggs_Conformance_TC019
Test Case Name	An external software user submits a request to Transfer EDN from one Eggs REX to a different REX that belong to same Client Group using 'Transfer EDN' web service
Test Case Description	To ensure that an external software user can submit a request to transfer an EDN from one Eggs REX to another that belongs to the same Client Group using Customs web service.
Pre-Conditions	1) Exporter is registered in NEXDOC to export eggs commodity. 2) User has valid client token and belongs to Client group that is registered for eggs. 3) A REX that contains EDN obtained through NEXDOC is available for transfer.
Test Data	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
Webservice	Transfer EDN Service
Action	Transfer EDN
Expected Result	An external software user can submit EDN Transfer request and the REX remains at it's current status and NEXDOC returns notice Ids 2083, 2088 with the messages: "ICS has been requested to transfer the EDN" , "[REX6000XXXXXX] Reminder: " You need to request for your old REX to be cancelled. You do this by requesting assistance"
Request message file	NEXDOC_Eggs_Conformance_TC019_TransferEDNRequest.xml
Response message file	NEXDOC_Eggs_Conformance_TC019_TransferEDNResponse.xml

**Test Steps:**

	Action	Expected Outcome	Pass/Fail	Comments
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC019_TransferEDNRequest.xml"	NEXDOC_Eggs_Conformance_TC019_TransferEDNRequest.xml is accessed successfully		
2	Submit the soap request file above to the below EDN Transfer service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/CustomsService"	Transfer EDN request is submitted and NEXDOC returns a success response as below : <ul style="list-style-type: none"> <li>Noticeld - 2083</li> <li><b>Message</b> - ICS has been requested to transfer the EDN</li> <li>Noticeld – 2088 <b>Message</b> – [REXxxxxxxxxx] Reminder: you need to request for your old REX to be cancelled. You can do this by requesting assistance.</li> </ul>		

## 20. NEXDOC\_Eggs\_Conformance\_TC020

<b>Test Case ID</b>	NEXDOC_Eggs_Conformance_TC020
<b>Test Case Name</b>	An external software user submits a request to REX Certificate for an Eggs REX at COMP status using 'Reissue Certificate' web service
<b>Test Case Description</b>	To ensure that a request for reissue Certificate for an Eggs REX is submitted to NEXDOC via Reissue Certificate web service and a success message is returned
<b>Pre-Conditions</b>	1) Exporter is registered in NEXDOC to export eggs commodity. 2) User has valid credentials/tokens that belongs to the client group to submit a request to reissue a certificate. 3) A valid REX at COMP status containing a Certificate at Printed status exists in the NEXDOC.
<b>Test Data</b>	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
<b>Webservice</b>	REX Certificate Service
<b>Action</b>	Reissue Certificate request
<b>Expected Result</b>	A request to reissue REX Certificate is submitted using ReissueCertificate web service and NEXDOC returns a success message.
<b>Request message file</b>	NEXDOC_Eggs_Conformance_TC020_ReissueCertificateRequest.xml
<b>Response message file</b>	NEXDOC_Eggs_Conformance_TC020_ReissueCertificateResponse.xml

**Test Steps:**

	Action	Expected Outcome	Pass/Fail	Comments
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC020_ReissueCertificateRequest.xml"	"NEXDOC_Eggs_Conformance_TC020_ReissueCertificateRequest.xml" is accessed successfully		
2	Submit the soap request file above to the below REX certificate web service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC- ws-ext-proxy/REXCertificateService"	Request to Reissue Certificate is submitted and NEXDOC returns the following response message: "Certificate number AU0000XXXX has been submitted for reissue"		

**21. NEXDOC\_Eggs\_Conformance\_TC021**

<b>Test Case ID</b>	NEXDOC_Eggs_Conformance_TC021
<b>Test Case Name</b>	An external software user submits a request to REX Certificate for an Eggs REX at COMP status using Replace Certificate web service and amends existing certificate data.
<b>Test Case Description</b>	To ensure that an external software user submits a request to replace certificate for an Eggs REX at COMP status, by amending existing certificate data, using the 'Replace Certificate' web service
<b>Pre-Conditions</b>	1) Exporter is registered in NEXDOC to export eggs commodity. 2) User has valid client token and belongs to Client group that is registered for eggs. 3) A REX at comp status containing a certificate at status printed is available.
<b>Test Data</b>	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
<b>Webservice</b>	RexCertificateService
<b>Action</b>	Replace Certificate
<b>Expected Result</b>	A request to replace certificate has been submitted using Replace Certificate web service and a task is generated to the NEXDOC staff.
<b>Request message file</b>	NEXDOC_Eggs_Conformance_TC021_ReplaceCertificateRequest.xml
<b>Response message file</b>	NEXDOC_Eggs_Conformance_TC021_ReplaceCertificateResponse.xml

**Test Steps:**

	Action	Expected Outcome	Pass/Fail	Comments
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC021_ReplaceCertificateRequest.xml"	NEXDOC_Eggs_Conformance_TC021_ReplaceCertificateRequest.xml is accessed successfully.		
2	Submit the soap request file above to the below Replace Certificate web service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/RExCertificateService"	Certificate Replacement request is submitted, and a success response is returned containing the service Request Id.		

## 22. NEXDOC\_Eggs\_Conformance\_TC022

<b>Test Case ID</b>	NEXDOC_Eggs_Conformance_TC022
<b>Test Case Name</b>	An external software user submits a request to Transfer REX Ownership to an Exporter/Client Group for an Eggs REX using REX Ownership Service.
<b>Test Case Description</b>	To ensure that an external software user can submit a request to transfer Ownership of his own Eggs REX at FINAL status to a different exporter/Client Group using Transfer REX Ownership web service.
<b>Pre-Conditions</b>	<ol style="list-style-type: none"> <li>1) Exporter is registered in NEXDOC to export eggs commodity.</li> <li>2) User has valid client token and belongs to Client group that is registered for eggs</li> <li>3) A REX that belongs to Client Group obtained through NEXDOC is available for Ownership transfer.</li> </ol>
<b>Test Data</b>	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
<b>Webservice</b>	REXOwnershipService
<b>Action</b>	Rex Transfer Ownership
<b>Expected Result</b>	An external software user can submit Transfer REX Ownership for an Eggs REX using REX Ownership Service and receives an outcome: "OPEN PENDING"
<b>Request message file</b>	NEXDOC_Eggs_Conformance_TC022_REXTransferOwnershipRequest.xml
<b>Response message file</b>	NEXDOC_Eggs_Conformance_TC022_REXTransferOwnershipResponse.xml

### Test Steps:

	Action	Expected Outcome	Pass/Fail	Comments
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC022_REXTransferOwnershipRequest.xml"	NEXDOC_Eggs_Conformance_TC022_REXTransferOwnershipRequest.xml is accessed successfully		
2	Submit the soap request file above to the below Transfer Ownership service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/REXOwnershipService"	Transfer REX Ownership request is submitted and NEXDOC returns a success response as below: <ul style="list-style-type: none"> <li>outcome – OPEN_PENDING.</li> </ul>		

**23. NEXDOC\_Eggs\_Conformance\_TC023**

<b>Test Case ID</b>	NEXDOC_Eggs_Conformance_TC023
<b>Test Case Name</b>	An external software user submits a REX Forward ownership request for an Eggs REX to a different Client Group using REX Ownership service.
<b>Test Case Description</b>	To ensure that an external software user can submit REX forward Ownership request for an Eggs REX that is at COMP status using REX Ownership service and receives an Outcome
<b>Pre-Conditions</b>	1) Exporter is registered in NEXDOC to export eggs commodity. 2) User has valid client token and belongs to Client group that is registered for eggs. 3) A valid REX number that belongs to the user's client group exists in NEXDOC
<b>Test Data</b>	VendorToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientGroupToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx ClientToken: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Exporter ID: XXXX
<b>Webservice</b>	REXOwnershipService
<b>Action</b>	RexTransferOwnership
<b>Expected Result</b>	An external software user can submit forward REX Ownership for an Eggs REX using the REX Ownership web service and receives and Outcome: "CLOSED_ACCEPTED"
<b>Request message file</b>	NEXDOC_Eggs_Conformance_TC023_REXForwardOwnershipRequest.xml
<b>Response message file</b>	NEXDOC_Eggs_Conformance_TC023_REXForwardOwnershipResponse.xml

**Test Steps:**

	Action	Expected Outcome	Pass/Fail	Comments
1	Access the below request file from the conformance test reference files folder: "NEXDOC_Eggs_Conformance_TC023_REXForwardOwnershipRequest.xml"	"NEXDOC_Eggs_Conformance_TC023_REXForwardOwnershipRequest.xml" is accessed successfully		
2	Submit the soap request file above to the below Read REX service endpoint and verify the response: "https://online-vnd.agriculture.gov.au/NEXDOC-ws-ext-proxy/REXOwnershipService"	Transfer REX Ownership request is submitted and NEXDOC returns an outcome as below: <b>outcome -- CLOSED_ACCEPTED.</b>		