MEAT MESSAGING USE CASES

Export messages
eMTC
Domestication
Export establishments
Third-party cold stores
Non-packer exporters (NPEs)
Freight forwarders

Prepared by: Des Bowler
Issue date: 15th October 2026

1. Contents

2. Introduction 3
2.1 Purpose 3
2.2 Scope 3
3. Export processor loading and sending shipping containers with Health Certificate 3
3.1 Context 3
3.2 Steps 3
3.3 Key data requirements 3
4. Export processor and NPE where the consignment is a shipping container load. 4
4.1 Context 4
4.2 Steps 4
4.3 Key data requirements export with an NPE 4
5. Export processors and export cold store where there is an eMTC and the export cold store loads the shipping container 5
5.1 Context 5
5.2 Steps 5
5.3 Key data requirements eMTC: 5
5.4 Key data requirements export: 6
6. Export processors, export cold store and NPE 7
6.1 Context 7
6.2 Steps 7
6.3 Key data requirements eMTC: 7
6.4 Key data requirements export with a third-party cold store loading and transferring RFP to an NPE: 8
7. Export processor with freight forwarder (e.g. air freight) – exporter controls HC 9
7.1 Context 9
7.2 Steps 9
7.3 Key data requirements eMTC transferring to the freight forwarder: 9
7.4 Key data requirements export using the freight forwarder: 10
8. Export processor with freight forwarder – FF controls HC (e.g. air freight) 11
8.1 Context 11
8.2 Steps 11
8.3 Key data requirements eMTC transferring to the freight forwarder: 11
8.4 Key data requirements export using the freight forwarder who is controlling the Health Certificate: 12
9. Export processor, NPE and freight forwarder (e.g. air freight) for export 13
9.1 Context 13
9.2 Steps 13
9.3 Key data requirements eMTC transferring to the freight forwarder: 13
9.4 Key data requirements export using the freight forwarder who is controlling the Health Certificate: 14
10. Export processor or export cold store completes domestication of product 15
10.1 Context: 15
10.2 Steps: 15
10.3 Key data requirements for domestication of consignments leaving an export establishment: 15

2. Introduction

2.1 Purpose

This document covers a series of Meat Messaging use cases. It is to be used by the company's IT staff or system vendors who oversee implementation of the Meat Messaging service in their respective companies.

2.2 Scope

Each section defines the context of the use case, (who, when, what specific conditions does it apply to, or any exclusions), the steps of the model and the key data requirements of that use case. It does not cover all data requirements, "key" in the context of this document means the optional, conditional, or recommended data specific to that use case.

3. Export processor loading and sending shipping containers with Health Certificate

3.1 Context

This use case covers the uploading of a message to Meat Messaging when an export processor is responsible for all activities through to the generation of the Health Certificate.

3.2 Steps

The steps in this use case are:

1. Export processor applies for an export permit (raises the RFP)
2. Export processor loads the container
3. Export processor validates the RFP
4. Export processor finalises and has control of the Health Certificate, and
5. Export processor uploads export message to Meat Messaging.

3.3 Key data requirements

There is key data that is required in this use case that may not apply or be available in other use cases.

Key data	**MM data field: example**	**Description for use case**
Message type	"BGM_type": "EXPORT",	This defines the message as an export message.
RFP	"RFF_EX": "AA325364",	EX DOC application number issued for the ECN process e.g., RFP by the export processor.
Health Certificate	"RFF_AWS": "934482",	The Health Certificate is known to the exporter, as they managed the Health Certificate process.
Container number	"EQD_2": "ADDN33652388",	The container number is known as the exporter loaded the container.
Government Seal Number	"SEL_CU": "532812",	The Government issued seal number is known as the exporter loaded the container.
Transport details	"TDT_20_ref": "908N", "TDT_20_mode": "60", "TDT_20_c_name": "HAMBURG SUD AUSTRALIA PTY LTD", "TDT_20_trans_id": "SPIRIT OF SYDNEY",	Transport details will be known to the exporter as they are responsible for the coordination of the transport.
Port of loading and port of discharge details	"LOC_9_c_name": "My Export Company", "LOC_9_iso_c_code": "AU", "LOC_11_c_name": "Importing Port Co", "LOC_11_iso_c_code": "US", "LOC_8_dest_city": "Philadelphia", "LOC_36_dest_country": "United States of America",	The port of loading, port of discharge and final destination details will be known to the exporter as they are responsible for coordination of the transport.

4. Export processor & NPE where the consignment is a shipping container load.

4.1 Context

This use case covers the steps involved when an export processor passes the control of the consignment to a non-packer exporter (NPE) for the issuing of the Health Certificate. The export processor does not see the Health Certificate and therefore does not have the Health Certificate number. The export processor hands over control of the RFP to the NPE and the NPE generates the Health Certificate. The export processor uploads the message without the Health Certificate number and includes the NPE's MMCID. The NPE logs in to Meat Messaging to see the applicable consignment and can enter the Health Certificate number to finalise the Meat Messaging message.

4.2 Steps

The steps in this model are:

1. Export processor raises the RFP,
2. Export processor loads the container
3. Export processor validates the RFP
4. Export processor transfers the RFP to an NPE
5. Export processor uploads export message to Meat Messaging with the NPE MMCID code
6. NPE finalises and has control of the Health Certificate, and
7. NPE logs into Meat Messaging and adds the Health Certificate number to the export message.

4.3 Key data requirements export with an NPE:

There is key data that is required in this use case that may not apply or be available in other use cases.

Key data	**MM data field: Example**	**Description for use case**
Message type	"BGM_type": "EXPORT",	This defines the message as an export message.
NPE MMCID	"EX_MMCID": "10000016",	The NPE MMCID must be included in the message by the export processor for this use case so that the NPE can see the message and can add the Health Certificate number.
RFP	"RFF_EX": "AA325364",	EX DOC application number issued for the ECN process e.g., RFP by the export processor. The RFP is transferred to the NPE through EXDOC.
Health Certificate	"RFF_AWS": "934482",	The Health Certificate is known to the NPE, as they finalise the Health Certificate. The NPE will manually add the Health Certificate to Meat Messaging.
Container number	"EQD_2": "ADDN33652388",	The container number is known as the exporter loaded the container.
Government Seal Number	"SEL_CU": "532812",	The Government issued seal number is known as the exporter loaded the container.
Transport details	"TDT_20_ref": "908N", "TDT_20_mode": "60", "TDT_20_c_name": "HAMBURG SUD AUSTRALIA PTY LTD", "TDT_20_trans_id": "SPIRIT OF SYDNEY",	Transport details will be known to the exporter as they are responsible for the coordination of the transport.
Port of loading and port of discharge details	"LOC_9_c_name": "My Export Company", "LOC_9_iso_c_code": "AU", "LOC_11_c_name": "Importing Port Co", "LOC_11_iso_c_code": "US", "LOC_8_dest_city": "Philadelphia", "LOC_36_dest_country": "United States of America",	The port of loading, port of discharge and final destination details will be known to the exporter as they are responsible for coordination of the transport.

5. Export processors and export cold store where there is an eMTC and the export cold store loads the shipping container.

5.1 Context

This use case covers the steps involved for an export processor who needs to store their product at an export cold store before the export cold store loads the container on behalf of the export processor. The export processor keeps control of the consignment all the way to the container being transported to the ship.

Two messages are uploaded to Meat Messaging in this use case. The first message is the eMTC message which covers the transfer from one export establishment to another export establishment. The second message is the export message which covers the export process through the Health Certificate.

5.2 Steps

The steps in this model are:

1. Export processor transfers the product
2. Export processor uploads an eMTC to Meat Messaging for the transfer
3. Export cold store completes the attestation for the transfer
4. Export processor raises the RFP
5. Export processor transfers RFP to an export cold store
6. Export cold store loads the container and validates the RFP
7. Export cold store transfers the RFP back to the export processor
8. Export processor finalises and has control of the Health Certificate, and
9. Export processor uploads export message to Meat Messaging.

NOTE: Should the product be intended to be held at the export cold store awaiting an export order, only steps 1 to 3 will be completed.

There are two separate key data requirements in this process.

5.3 Key data requirements eMTC:

There is key data that is required in this use case that may not apply or be available in other use cases.

Key data	**MM data field: Example**	**Description for use case**
Message type	"BGM_type": "eMTC",	This defines the message is an eMTC
Country eligibility statement	"RFF_AWT": "These products are eligible for export to the following countries",	The sending export establishment needs to ensure the country eligibility statement is correct for the intended market.
Consigned from details	"DEQ_c_name": "Really Good Meats Company Pty Ltd", "DEQ_est_no": "9999", "DEQ_address1": "1 Slaughter Road", "DEQ_address2": "SLAUGHTERVILLE", "DEQ_state": "QLD", "DEQ_zip": "4111",	The sending export establishment details are known and must be recorded.
Consigned to details	"LOC_11_c_name": "My Cold Store", "LOC_11_est": "8888", "LOC_11_address1": "1 Cold Street", "LOC_11_address2": "Coldville", "LOC_11_state": "QLD", "LOC_11_zip": "4999", "LOC_11_country": "AUSTRALIA", "LOC_11_iso_c_code": "AU", "LOC_11_email": "orders@mycoldstore.com",	The receiving export cold store establishment details are known and must be recorded.

Authorised Signatory Declaration	"DEQ_p_name": "Joe Smith", "DEQ_email": "info@reallygoodmeats.com.au", "DEQ_d_signature":"71476079",	The sending export establishment Authorised Signatory Declaration details are known and must be recorded.
Transport details	"DTM_11": "201902181954", "DTM_17": "201902230000", "TDT_20_ref": "908N", "TDT_20_mode": "60", "TDT_20_c_name": "My Transport Co.", "TDT_20_trans_id": "ABC234",	Transport details will be known to the sending export establishment as they loaded the truck.
Attestation of Receiving Official	"load_detail_inspect": "Yes", "Detailed_Inspection_Performed":"true" "Received_DateTime":"202102010928", "MMUID": "80000045"	Attestation is performed by the receiving export establishment and recorded through either the manual Meat Messaging web qattestation or the Meat Messaging receipt JSON payload. The Receiving Officer's name for the eMTC is derived from their Meat Messaging login ID.

5.4 Key Data Requirements Export:

There is key data that is required in this use case that may not apply or be available in other use cases.

Key data	**MM data field: Example**	**Description for use case**
Message type	"BGM_type": "EXPORT",	This defines the message as an export message.
Health Certificate	"RFF_AWS": "934482",	The Health Certificate is known to the NPE, as they finalise the Health Certificate.
Container number	"EQD_2": "ADDN33652388",	The container number is known by the exporter and the loading export establishment provided the information to the exporter.
Government Seal Number	"SEL_CU": "532812",	The Government issued seal number by the exporter and the loading export establishment provided the information to the exporter.
Transport details	"TDT_20_ref": "908N", "TDT_20_mode": "60", "TDT_20_c_name": "HAMBURG SUD AUSTRALIA PTY LTD", "TDT_20_trans_id": "SPIRIT OF SYDNEY",	Transport details will be known to the exporter as they are responsible for the coordination of the transport.
Port of loading and port of discharge details	"LOC_9_c_name": "My Export Company", "LOC_9_iso_c_code": "AU", "LOC_11_c_name": "Importing Port Co", "LOC_11_iso_c_code": "US", "LOC_8_dest_city": "Philadelphia", "LOC_36_dest_country": "United States of America",	The port of loading, port of discharge and final destination details will be known to the exporter as they are responsible for coordination of the transport.

6. Export processors, export cold store and NPE

6.1 Context

This use case covers the steps involved when an export processor needs to store their product with an export cold store and then transfers the RFP to an NPE for finalisation of the Health Certificate.

The export processor is in control of the shipment and the third-party cold store is acting as an external storage provider.

6.2 Steps

The steps in this model are:

1. Export processor transfers the product
2. Export processor uploads an eMTC to Meat Messaging for the transfer
3. Export cold store completes the attestation for the transfer
4. Export processor raises the RFP
5. Export processor transfers RFP to an Export Cold Store
6. Export cold store loads the container and validates the RFP
7. Export cold store transfers the RFP back to the Export Processor
8. Export processor transfers the RFP to an NPE
9. Export processor uploads export message to Meat Messaging with the NPE MMCID code
10. NPE finalises and has control of the Health Certificate
11. NPE logs into Meat Messaging and adds the Health Certificate number to the export message.

There are three separate key data requirements in this process.

6.3 Key data requirements eMTC:

There is key data that is required in this use case that may not apply or be available in other use cases.

Key data	**MM data field: Example**	**Description for use case**
Message type	"BGM_type": "eMTC",	This defines the message as an eMTC
Country eligibility statement	"RFF_AWT": "These products are eligible for export to the following countries",	The sending export establishment needs to ensure the country eligibility statement is correct for the intended market.
Consigned from details	"DEQ_c_name": "Really Good Meats Company Pty Ltd", "DEQ_est_no": "9999", "DEQ_address1": "1 Slaughter Road", "DEQ_address2": "SLAUGHTERVILLE", "DEQ_state": "QLD", "DEQ_zip": “4111”	The sending export establishment details are known and must be recorded.
Consigned to details	"LOC_11_c_name": "My Cold Store", "LOC_11_est": "8888", "LOC_11_address1": "1 Cold Street", "LOC_11_address2": "Coldville", "LOC_11_state": "QLD", "LOC_11_zip": "4999", "LOC_11_country": "AUSTRALIA", "LOC_11_iso_c_code": "AU", "LOC_11_email": "orders@mycoldstore.com",	The receiving export establishment details are known and must be recorded.
Authorised Signatory Declaration	"DEQ_p_name": "Joe Smith", "DEQ_email": "info@reallygoodmeats.com.au, "DEQ_d_signature":”71476079”,	The sending export establishment Authorised Signatory Declaration details are known and must be recorded.

Transport details	"DTM_11": "201902181954”, "DTM_17": "201902230000", "TDT_20_ref": "908N", "TDT_20_mode": "60", "TDT_20_c_name": "My Transport Co.", "TDT_20_trans_id": "ABC234",	Transport details will be known to the sending export establishment as they loaded the truck.
Attestation of Receiving Official	"load_detail_inspect": "Yes", "Detailed_Inspection_Performed":"true" "Received_DateTime":"202102010928", “MMUID”: “80000045”	Attestation is performed by the receiving export establishment and recorded through either the manual Meat Messaging web attestation or through the Meat Messaging receipt JSON payload. The Receiving Officer’s name for the eMTC is derived from their Meat Messaging login ID.

6.4 Key data requirements export with a third-party cold store loading and transferring RFP to an NPE:

There is key data that is required in this use case that may not apply or be available in other use cases.

This is a complex export use case with 3 parties involved in the transaction. The export processor maintains control over the selection of products and the uploading of the data to Meat Messaging.

Key data	**MM data field: Example**	**Description for use case**
Message type	"BGM_type": "EXPORT",	This defines the message as an export message.
NPE MMCID	"EX_MMCID": "10000016",	The NPE MMCID must be included in the message by the export processor for this use case so that the NPE can see the message and can add the Health Certificate number.
Health Certificate	"RFF_AWS": "934482",	The Health Certificate is known to the NPE, as they finalise the Health Certificate. The NPE will manually add the Health Certificate to Meat Messaging.
Container number	"EQD_2": "ADDN33652388",	The container number is known by the exporter and the loading Export Establishment provided the information to the exporter.
Government Seal Number	"SEL_CU": "532812",	The Government issued seal number by the exporter and the loading export establishment provided the information to the exporter.
Supplier	“SU_c_name”: “Really Good Meats Company”, “SU_est_no”: “9999”, “SU_address1”: “1 Slaughter Road”, “SU_address2”: “SLAUGHTERVILLE”, “SU_state”: “QLD”, “SU_zip”: “4111”, “SU_gln”: “9332999003451”, “SU_p_name”: “Luke Lucky”, “SU_email”: “info@reallygoodmeats.com.au”	Supplier details are known and should be included.

Third-party export listed establishment loaded the container	"QA_c_name": “My Cold Store” "QA_est_no": “8888”, "QA_address1": “1 Cold Road”, "QA_address2": “Coldville”, "QA_state": “QLD”, "QA_zip": “4999”, "QA_country": “AUSTRALIA”, "QA_p_name": “John Smith”	The exporter records the detail on the third-party export-listed establishment that loaded the container.
Transport details	"TDT_20_ref": "908N", "TDT_20_mode": "60", "TDT_20_c_name": "HAMBURG SUD AUSTRALIA PTY LTD", "TDT_20_trans_id": "SPIRIT OF SYDNEY"	Transport details will be known to the exporter as they are responsible for the coordination of the transport.
Port of loading and port of discharge details	"LOC_9_c_name": "My Export Company", "LOC_9_iso_c_code": "AU", "LOC_11_c_name": "Importing Port Co", "LOC_11_iso_c_code": "US", "LOC_8_dest_city": "Philadelphia", "LOC_36_dest_country": "United States of America"	The port of loading, port of discharge and final destination details will be known to the exporter as they are responsible for the coordination of the transport.

7. Export processor with freight forwarder (e.g. air freight) – exporter controls HC

7.1 Context

This use case covers the steps involved when an export processor needs to use a freight forwarder but still needs to retain control over the Health Certificate.

There is an important point for this use case, with the export stage of the supply chain – if there is airfreight involved, that results in many of the expected data elements not existing, such as a container number and seal number.

7.2 Steps

The steps in this model are:

1. Export processor raises the RFP.
2. Export processor prepares load.
3. Export processor validates the RFP.
4. Export processor finalises with information from freight forwarder and has control of the Health Certificate.
5. Exporter transfers product to the freight forwarder (e.g. air terminal).
6. Freight forwarder completes the attestation for the transfer.
7. Export processor uploads a combined freight-forwarder-movement eMTC and export message to Meat Messaging.

There are two separate key data requirements in this process.

7.3 Key data requirements eMTC transferring to the freight forwarder:

There is key data that is required in this use case that may not apply or be available in other use cases.

Key data	**MM data field: Example**	**Description for use case**
Message type	"BGM_type": "eMTC",	This defines the message is an eMTC
Country eligibility statement	"RFF_AWT": "These products are eligible for export to the following countries",	The sending export establishment needs to ensure the country eligibility statement is correct for the intended market.

Consigned from details	"DEQ_c_name": "Really Good Meats Company Pty Ltd", "DEQ_est_no": "9999", "DEQ_address1": "1 Slaughter Road", "DEQ_address2": "SLAUGHTERVILLE", "DEQ_state": "QLD", "DEQ_zip": "4111",	The sending export establishment details are known and must be recorded.
Consigned to details	"LOC_11_c_name": "Really Good Freight Forwarder", "LOC_11_est": "AAAG", "LOC_11_address1": "1 Airport Road", "LOC_11_address2": "Portville", "LOC_11_state": "QLD", "LOC_11_zip": "4990", "LOC_11_country": "AUSTRALIA", "LOC_11_iso_c_code": "AU", "LOC_11_email": "orders@reallygoodfreightforwarder.com.au",	The receiving freight forwarder export establishment details are known and must be recorded.
Authorised Signatory Declaration	"DEQ_p_name": "Joe Smith", "DEQ_email": "info@reallygoodmeats.com.au", "DEQ_d_signature":"71476079",	The sending export establishment Authorised Signatory Declaration details are known and must be recorded.
Transport details	"DTM_11": "201902181954", "DTM_17": "201902230000", "TDT_20_ref": "908N", "TDT_20_mode": "60", "TDT_20_c_name": "My Transport Co.", "TDT_20_trans_id": "ABC234",	Transport details will be known to the sending export establishment as they loaded the truck.
Attestation of Receiving Official	"load_detail_inspect": "Yes", "Detailed_Inspection_Performed":"true" "Received_DateTime":"202102010928", "MMUID": "80000045"	Attestation is performed by the receiving export establishment and recorded through either the manual Meat Messaging web attestation or through the Meat Messaging receipt JSON payload. The Receiving Officer's name for the eMTC is derived from their Meat Messaging login ID.

7.4 Key data requirements eport using the freight forwarder:

There is key data that is required in this use case that may not apply or be available in other use cases.

Key data	**MM data field: Example**	**Description for use case**
Message type	"BGM_type": "EXPORT",	This defines the message as an export message.
Health Certificate	"RFF_AWS": "934482",	The Health Certificate is known to the exporter, as they finalise the Health Certificate.
Container number	"EQD_2": "",	There is no container number as the transport mode is airfreight.
Government Seal Number	"SEL_CU": "",	There is no seal number as the transport mode is airfreight.
Transport details	"TDT_20_ref": "AA345", "TDT_20_mode": "40", "TDT_20_c_name": "Good airline", "TDT_20_trans_id": "",	The transport mode in this use case is airfreight. The flight is known but not the aircraft. This means the Transport ID segment is null.

Port of loading and port of discharge details	"LOC_9_c_name": "Bigtown Airport", "LOC_9_iso_c_code": "AU", "LOC_11_c_name": " City Airport", "LOC_11_iso_c_code": "US", "LOC_8_dest_city": "Philadelphia", "LOC_36_dest_country": "United States of America",	The airport of loading, airport of discharge and final destination details will be known to the exporter and the freight forwarder as they are responsible for coordination of the transport.

8. Export processor with freight forwarder – FF controls HC (e.g. air freight)

8.1 Context

In this model, the freight forwarder will finalise the message, finalise flight information and print the Health Certificate.

8.2 Steps

The steps in this model are:

1. Export processor raises the RFP
2. Export processor prepares a load
3. Export processor validates the RFP
4. Exporter transfers product to the freight forwarder (e.g. air terminal)
5. The freight forwarder completes the attestation for the transfer and uploads flight details
6. Export processor uploads a combined freight-forwarder-movement eMTC and export message to Meat Messaging with the FF MMCID code
7. Freight forwarder finalises and has control of the Health Certificate
8. Freight forwarder logs into Meat Messaging and adds the Health Certificate number to the export message
9. Exporter sends an Advance Shipping Notice (ASN) of consignment details to the importer.

There are two separate key data requirements in this process.

8.3 Key data requirements eMTC transferring to the freight forwarder:

There is key data that is required in this use case that may not apply or be available in other use cases.

Key data	**MM data field: Example**	**Description for use case**
Message type	"BGM_type": "eMTC",	This defines the message is an eMTC
Country eligibility statement	"RFF_AWT": "These products are eligible for export to the following countries",	The sending export establishment needs to ensure the country eligibility statement is correct for the intended market.
Consigned from details	"DEQ_c_name": "Really Good Meats Company Pty Ltd", "DEQ_est_no": "9999", "DEQ_address1": "1 Slaughter Road", "DEQ_address2": "SLAUGHTERVILLE", "DEQ_state": “QLD”, "DEQ_zip": “4111”	The sending export establishment details are known and must be recorded.
Consigned to details	"LOC_11_c_name": "Really Good Freight Forwarder", "LOC_11_est": "AAAG", "LOC_11_address1": "1 Airport Road", "LOC_11_address2": "Portville", "LOC_11_state": "QLD", "LOC_11_zip": "4990", "LOC_11_country": "AUSTRALIA",	The freight forwarder export establishment details are known and must be recorded.

	"LOC_11_iso_c_code": "AU", "LOC_11_email": "orders@reallygoodfreightforwarder.com.au",	
Authorised Signatory Declaration	"DEQ_p_name": "Joe Smith", "DEQ_email": "info@reallygoodmeats.com.au", "DEQ_d_signature":"71476079",	The sending export establishment Authorised Signatory Declaration details are known and must be recorded.
Transport details	"DTM_11": "201902181954", "DTM_17": "201902230000", "TDT_20_ref": "908N", "TDT_20_mode": "60", "TDT_20_c_name": "My Transport Co.", "TDT_20_trans_id": "ABC234",	Transport details will be known to the sending export establishment, as they loaded the truck.
Attestation of Receiving Official	"load_detail_inspect": "Yes", "Detailed_Inspection_Performed":"true" "Received_DateTime":"202102010928", "MMUID": "80000045"	Attestation is performed by the receiving export establishment and recorded through either the manual Meat Messaging web attestation or through the Meat Messaging receipt JSON payload. The Receiving Officer's name for the eMTC is derived from their Meat Messaging login ID.

8.4 Key data requirements export using the freight forwarder who is controlling the Health Certificate:

There is key data that is required in this use case that may not apply or be available in other use cases.

Key data	**MM data field: Example**	**Description for use case**
Message type	"BGM_type": "EXPORT",	This defines the message as an export message.
NPE MMCID	"EX_MMCID": "10000016",	The NPE MMCID must be included in the message by the export processor for this use case so that the NPE (the Freight Forwarder) can see the message and can add the Health Certificate number.
Health Certificate	"RFF_AWS": "934482",	The Health Certificate is known to the freight forwarder, as they finalise the Health Certificate. The Freight Forwarder will manually add the Health Certificate to Meat Messaging.
Health Certificate	"RFF_AWS": "934482",	The Health Certificate is known to the NPE, as they finalise the Health Certificate.
Container number	"EQD_2": "",	There is no container number as the shipment is air freight.
Government Seal Number	"SEL_CU": "",	There may be no Government-issued seal number, as the shipment is air freight.
Transport details	"TDT_20_ref": "AA345", "TDT_20_mode":"40", "TDT_20_c_name": "Good airline", "TDT_20_trans_id": "",	The transport mode in this use case is airfreight. The flight is known but not the aircraft. This means the Transport ID segment is null.
Port of loading and port of discharge details	"LOC_9_c_name": "Bigtown Airport", "LOC_9_iso_c_code": "AU", "LOC_11_c_name": " City Airport", "LOC_11_iso_c_code": "US", "LOC_8_dest_city": "Philadelphia", "LOC_36_dest_country": "United States of America",	The port of loading, port of discharge and final destination details will be known to the exporter and the freight forwarder as they are responsible for coordination of the transport.

9. Export processor, NPE and freight forwarder (e.g. air freight) for export

9.1 Context

This model covers the steps involved when an export processor needs to use an NPE and a freight forwarder. The NPE finalises eMTC and export message and has control of the Health Certificate.

9.2 Steps

The steps in this model are:

1. Export processor raises the RFP
2. Export processor prepares a load
3. Export processor validates the RFP
4. Export processor transfers the RFP to an NPE
5. Exporter transfers product to the freight forwarder (e.g. air terminal)
6. The freight forwarder completes the attestation for the transfer.
7. Export processor uploads a combined freight-forwarder-movement eMTC and export message to Meat Messaging with the NPE MMCID code
8. NPE finalises with information from freight forwarder and has control of the Health Certificate
9. NPE logs into Meat Messaging and adds the Health Certificate number to the export message.

NOTE: alternatively, the NPE can update the MMCID to be the freight forwarder, so the freight forwarder can finalise the Meat Message – similar to the above process.
There are three separate key data requirements in this process. This is a complex process that requires careful data management for the data to be uploaded to Meat Messaging.

9.3 Key data requirements eMTC transferring to the freight forwarder:

There is key data that is required in this use case that may not apply or be available in other use cases.

Key data	**MM data field: Example**	**Description for use case**
Message type	"BGM_type": "eMTC",	This defines the message is an eMTC
Country eligibility statement	"RFF_AWT": "These products are eligible for export to the following countries",	The sending export establishment needs to ensure the country eligibility statement is correct for the intended market.
Consigned from details	"DEQ_c_name": "Really Good Meats Company Pty Ltd", "DEQ_est_no": "9999", "DEQ_address1": "1 Slaughter Road", "DEQ_address2": "SLAUGHTERVILLE", "DEQ_state": “QLD”, "DEQ_zip": “4111”	The sending export establishment details are known and must be recorded.
Consigned to details	"LOC_11_c_name": "Really Good Freight Forwarder", "LOC_11_est": "AAAG", "LOC_11_address1": "1 Airport Road", "LOC_11_address2": "Portville", "LOC_11_state": "QLD", "LOC_11_zip": "4990", "LOC_11_country": "AUSTRALIA", "LOC_11_iso_c_code": "AU", "LOC_11_email": "orders@reallygoodfreightforwarder.com.au",	The freight forwarder export establishment details are known and must be recorded.

Authorised Signatory Declaration	"DEQ_p_name": "Joe Smith", "DEQ_email": "info@reallygoodmeats.com.au", "DEQ_d_signature":”71476079”,	The sending export establishment Authorised Signatory Declaration details are known and must be recorded.
Transport details	"DTM_11": "201902181954", "DTM_17": "201902230000", "TDT_20_ref": "908N", "TDT_20_mode": "60", "TDT_20_c_name": "My Transport Co.", "TDT_20_trans_id": "ABC234",	Transport details will be known to the sending export establishment, as they loaded the truck.
Attestation of Receiving Official	"load_detail_inspect": "Yes", "Detailed_Inspection_Performed":"true" "Received_DateTime":"202102010928", “MMUID”: “80000045”	Attestation is performed by the receiving export establishment and recorded through either the manual Meat Messaging web attestation or through the Meat Messaging receipt JSON payload. The Receiving Officer’s name for the eMTC is derived from their Meat Messaging login ID.

9.4 Key data requirements export using the freight forwarder who is controlling the Health Certificate:

There is key data that is required in this use case that may not apply or be available in other use cases. The export for this use case would require the coordination between the export processors (who would upload the message) the freight forwarder (who has the freight details that need to be provided to the export processor) and the NPE who will need to enter the Health Certificate number before the arrival of the freight at the destination.

Key data	**MM data field: Example**	**Description for use case**
Message type	"BGM_type": "EXPORT",	This defines the message as an export message.
NPE MMCID	"EX_MMCID": "10000016",	The NPE MMCID must be included in the message by the export processor for this use case so that the NPE can see the message and can add the Health Certificate number.
Health Certificate	"RFF_AWS": "934482",	The Health Certificate is known to the freight forwarder, as they finalise the Health Certificate. The NPE will manually add the Health Certificate to Meat Messaging. For airfreight, the timing of the entry of the Health Certificate into Meat Messaging is important.
Container number	"EQD_2": "",	There is no container number as it is airfreight.
Government Seal Number	"SEL_CU": "",	There may be no seal number as the shipment is air freight.
Transport details	"TDT_20_ref": "AA345", "TDT_20_mode":"40", "TDT_20_c_name": "Good airline", "TDT_20_trans_id": "",	The transport mode in this use case is airfreight. The flight is known but not the aircraft. This means the Transport ID segment is null.
Port of loading and port of discharge details	"LOC_9_c_name": "Bigtown Airport", "LOC_9_iso_c_code": "AU", "LOC_11_c_name": " City Airport", "LOC_11_iso_c_code": "US", "LOC_8_dest_city": "Philadelphia", "LOC_36_dest_country": "United States of America",	The port of loading, port of discharge and final destination details will be known to the exporter and the freight forwarder, as they are responsible for coordination of the transport.

10. Export Processor or Export Cold Store completes domestication of product

10.1 Context:

This model covers the steps involved when either an export processor or export cold store needs to record that a product has been sold as a domesticated product and is no longer fit for export. If the export processor produces the product without an Australian Inspected stamp, then they oversee the domestication message. The *user* who defaces the stamp oversees the message creation and uploading.

10.2 Steps:

The steps for this model are:

1. Export processor produces product without Australian Inspected stamps, or export processor or export cold store defaces Australian Inspected stamps on the product.
2. Export processor or export cold store prepares and uploads a domestication message to Meat Messaging.

10.3 Key data requirements for domestication consignments leaving an export establishment:

There is key data that is required in this use case that may not apply or be available in other use cases.

Key data	**MM data field: Example**	**Description for use case**
Message type	"BGM_type": "Domestic",	This defines the message is a domestication
Consigned from details	"DEQ_c_name": "Really Good Meats Company Pty Ltd", "DEQ_est_no": "9999", "DEQ_address1": "1 Slaughter Road", "DEQ_address2": "SLAUGHTERVILLE", "DEQ_state": “QLD”, "DEQ_zip": “4111”	The sending export establishment details are known and must be recorded.
Consigned to details	"LOC_11_c_name": "My Cold Store", "LOC_11_est": "", "LOC_11_address1": "1 Cold Street", "LOC_11_address2": "Coldville", "LOC_11_state": "QLD", "LOC_11_zip": "4999", "LOC_11_country": "AUSTRALIA", "LOC_11_iso_c_code": "AU", "LOC_11_email": "orders@mycoldstore.com",	The consigned to may not have an est. number, as the product has been domesticated.
Transport details	"DTM_11": "201902181954", "DTM_17": "201902230000", "TDT_20_ref": "908N", "TDT_20_mode": "60", "TDT_20_c_name": "My Transport Co.", "TDT_20_trans_id": "ABC234",	Transport details will be known to the sending export establishment, as they loaded the truck.

If you have any issues or questions, please contact Meat Messaging support:

https://meatmessaging.org/
+617 30739234
info@meatmessaging.com