



Meat Messaging

Use Cases:

- Export Messages
 - eMTC
 - Domestication
- Export Establishments
 - 3Rd Party Cold Stores
 - NPEs
- Freight Forwarders

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2. Introduction

2.1 Purpose

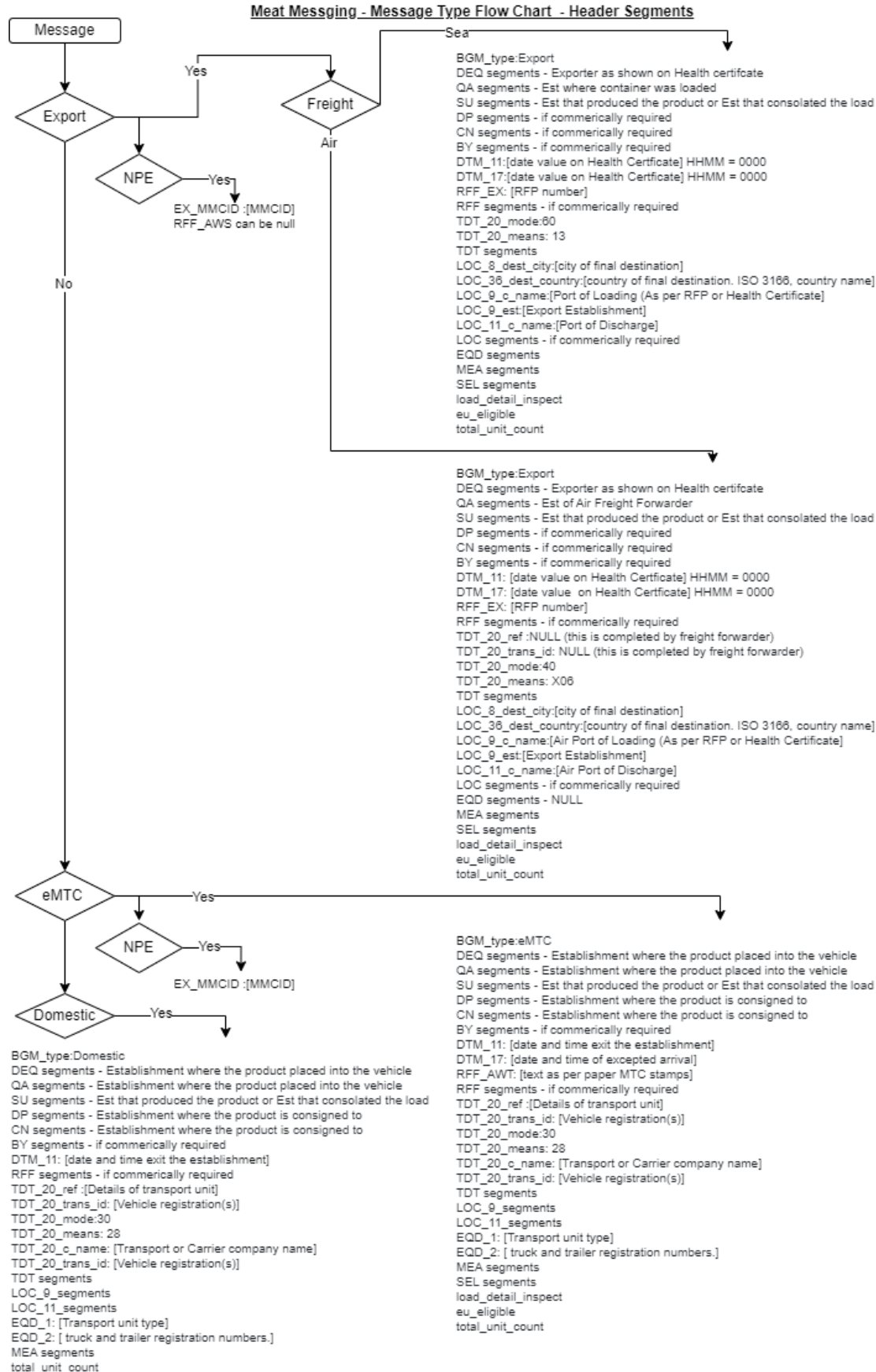
This document covers a series of Meat Messaging Use Cases. It is to be used by the companies IT staff or system vendors who oversee implementation of the Meat Messaging service in their respective companies.

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. Message Type Flow Chart

The below flow diagram illustrates the difference between the 3 message types: Export, eMTC, and Domestic.



4. Export Processor packing and sending shipping containers with Health Certificate

4.1 Context

This use case covers the uploading of a message to Meat Messaging when an Export Processor is responsible for all activities through to generation of the health certificate.

4.2 Steps

The steps in this use case are:

1. Export Processor applies for an export permit (raises the RFP)
2. Export Processor Packs 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.

4.3 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 is 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 a known to the exporter as they managed the Health Certificate process.
Container number	"EQD_2": "ADDN33652388",	The container number is known as the exporter packed the container.
Government Seal Number	"SEL_CU": "532812",	The Government issued seal number is known as the exporter packed 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 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 Processor and NPE where the consignment is a shipping container load

5.1 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 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 the Meat Messaging and can see the applicable consignment and can enter the health certificate number to finalise the Meat Messaging message.

5.2 Steps

The steps in this model are:

1. Export Processor raises the RFP,
2. Export Processor packs 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.

5.3 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 is 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 a 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 packed the container.
Government Seal Number	"SEL_CU": "532812",	The Government issued seal number is known as the exporter packed 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 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",	The port of loading, port of discharge and Final destination details will be known to the

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	"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",	exporter as they are responsible for coordination of the transport.
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6. Export Processors and Export Cold Store where there is an eMTC and the Export Cold Store packs the Shipping Container

6.1 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 packs 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.

There are two messages that 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.

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 packs 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.

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 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 Steet", "LOC_11_address2": "Coldville", "LOC_11_state": "Brisbane",	The receiving export cold store establishment details are known and must be recorded.

	"LOC_11_zip": "4999", "LOC_11_country": "AUSTRALIA", "LOC_11_iso_c_code": "AU", "LOC_11_email": "orders@mycoldstore.com",	
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",	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.

6.4 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 is an Export message.
Health Certificate	"RFF_AWS": "934482",	The health certificate is a 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 packing Export Establishment provided the information to the Exporter.
Government Seal Number	"SEL_CU": "532812",	The Government issued seal number by the exporter and the packing Export Establishment provided the information to the Exporter.
Third party export listed establishment packed the container	"QA_c_name": "My Cold Store" "QA_est_no": AAAG, "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 the packed 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 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.
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7. Export Processors, Export Cold Store and NPE

7.1 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 3rd Party Cold Store is acting as an external storage provider.

7.2 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 packs 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.

7.3 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 Steet", "LOC_11_address2": "Coldville", "LOC_11_state": "Brisbane", "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",	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.

7.4 Key Data Requirements Export with a 3rd Party Cold Store packing 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 with the transaction. The Export Processor maintains control over the selection of product 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 is 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 a 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 packing Export Establishment provided the information to the Exporter.
Government Seal Number	"SEL_CU": "532812",	The Government issued seal number by the exporter and the packing Export Establishment provided the information to the Exporter.
Third party export listed establishment packed the container	"QA_c_name": "My Cold Store" "QA_est_no": AAAG, "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 the packed 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 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.
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8. Export Processor with freight forwarder (e.g., Air freight) – Exporter controls HC

8.1 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.

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

8.2 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. 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.

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": "My Cold Store", "LOC_11_est": "8888", "LOC_11_address1": "1 cold Steet", "LOC_11_address2": "Coldville", "LOC_11_state": "Brisbane", "LOC_11_zip": "4999", "LOC_11_country": "AUSTRALIA", "LOC_11_iso_c_code": "AU", "LOC_11_email": "orders@mycoldstore.com",	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",	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.

8.4 Key Data Requirements Export 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 is an Export message.
Health Certificate	"RFF_AWS": "934482",	The health certificate is a 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.
Third party export listed establishment packed the container	"QA_c_name": "Really Good freight forwarder", "QA_est_no": "AAAG", "QA_address1": "1 Airport 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 Freight Forwarder (3 rd party) export listed establishment the sender of the air freight load.
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.

9. Export Processor with Freight Forwarder – FF controls HC (e.g., Air freight)

9.1 Context

In this model the Freight Forwarder will finalise the message, finalise flight information and print the Health Certificate.

9.2 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. Exporter transfers product to the Freight Forwarder (e.g., air terminal)
5. Export Processor uploads a combined freight forwarder movement eMTC and Export Message to Meat Messaging with the FF MMCID code
6. Freight Forwarder finalises and has control of the Health Certificate
7. Freight Forwarder logs into Meat Messaging and adds the Health Certificate number to the Export Message

There are two separate Key Data Requirements in this process.

9.1 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": "My Cold Store", "LOC_11_est": "8888", "LOC_11_address1": "1 cold Steet", "LOC_11_address2": "Coldville", "LOC_11_state": "Brisbane", "LOC_11_zip": "4999", "LOC_11_country": "AUSTRALIA", "LOC_11_iso_c_code": "AU", "LOC_11_email": "orders@mycoldstore.com",	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",	Transport details will be known to the sending export establishment as they loaded the truck.

	"TDT_20_c_name": "My transport co", "TDT_20_trans_id": "ABC234",	
Attestation of Receiving Official	"load_detail_inspect": "Yes", "Detailed_Inspection_Performed": "true", "Received_DateTime": "202102010928",	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.

9.2 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 is 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 a 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 a 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.
Third party export listed establishment packed the container	"QA_c_name": "Really Good freight forwarder", "QA_est_no": "AAAG", "QA_address1": "1 Airport 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 Freight Forwarder (3 rd party) export listed establishment the sender of the air freight load.
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, NPE and Freight Forwarder (e.g., Air freight) for Export

10.1 Context

This model covers the steps involved when an Export Processor needs to use an NPE and a Freight Forwarder. The NPE finalises Health Certificate and Export Message and has control of the Health Certificate.

10.2 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 transfers the RFP to an NPE
5. Exporter transfers product to the Freight Forwarder (e.g., air terminal)
6. Export Processor uploads a combined freight forwarder movement eMTC and Export Message to Meat Messaging with the NPE MMCID code
7. NPE finalises with information from freight forward and has control of the Health Certificate
8. 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.

10.3 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": "My Cold Store", "LOC_11_est": "8888", "LOC_11_address1": "1 cold Steet", "LOC_11_address2": "Coldville", "LOC_11_state": "Brisbane", "LOC_11_zip": "4999", "LOC_11_country": "AUSTRALIA", "LOC_11_iso_c_code": "AU", "LOC_11_email": "orders@mycoldstore.com",	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",	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.

10.4 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 that will need to enter the health certificate before 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 is 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 a known to the Freight Forwarder as they finalise the Health Certificate. The NPE will manually add the Health Certificate to Meat Messaging. For air freight the timing of the entry of the Health Certificate in to 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.
Third party export listed establishment packed the container	"QA_c_name": "Really Good freight forwarder" "QA_est_no": AAAG, "QA_address1": "1 Airport 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 Freight Forwarder (3 rd party) export listed establishment the sender of the air freight load.

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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.

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

11.1 Context

This model covers the steps involved when either an Export Processor or Export Cold Store need to inform 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* that defaces the stamp oversees the message creation and uploading.

11.2 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 product.
2. Export Processor or Export Cold Store prepares and uploads a Domestication message to Meat Messaging.

11.3 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 Steet", "LOC_11_address2": "Coldville", "LOC_11_state": "Brisbane", "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.