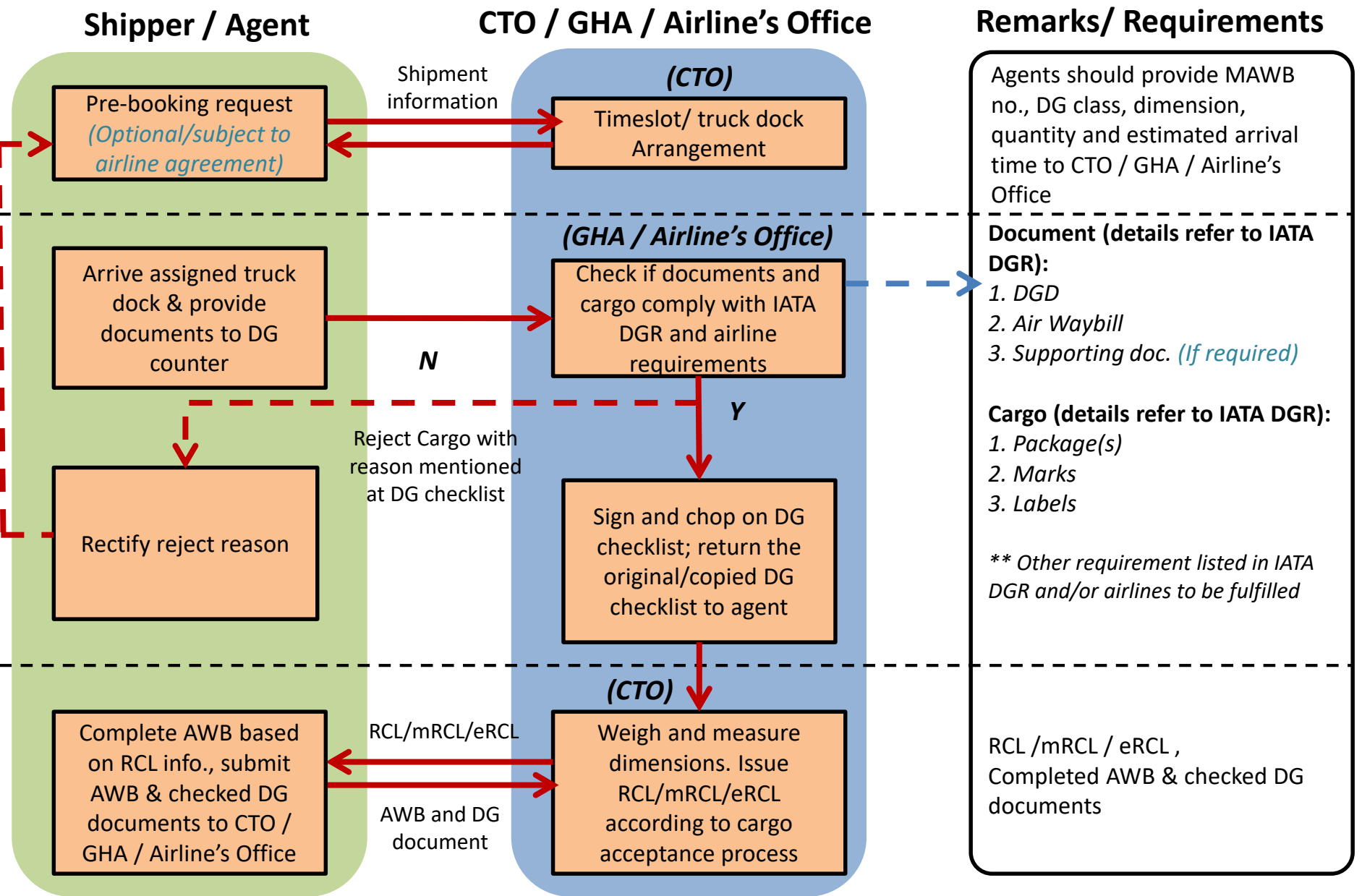


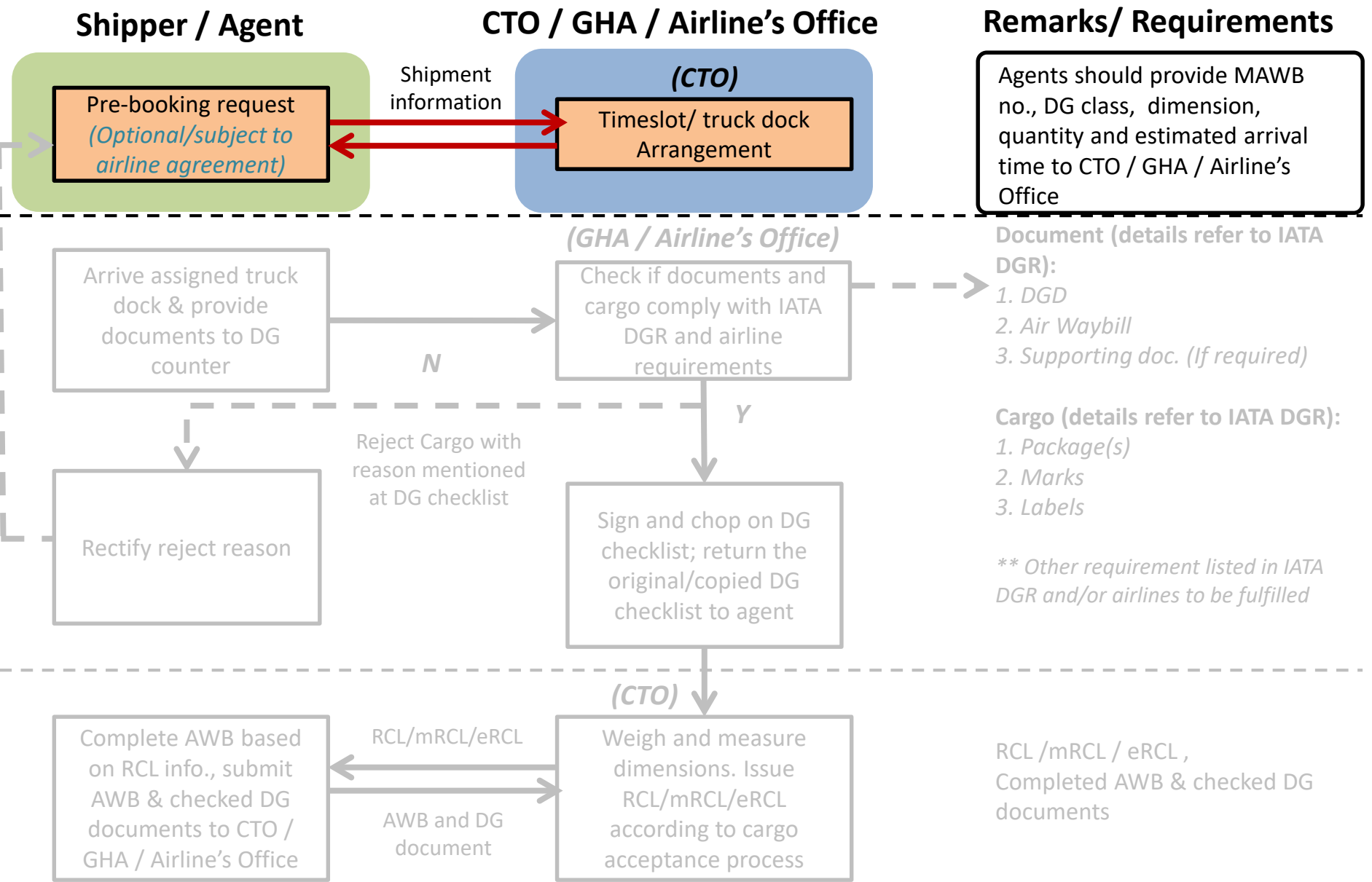
DG / Lithium Battery

Acceptance Flow

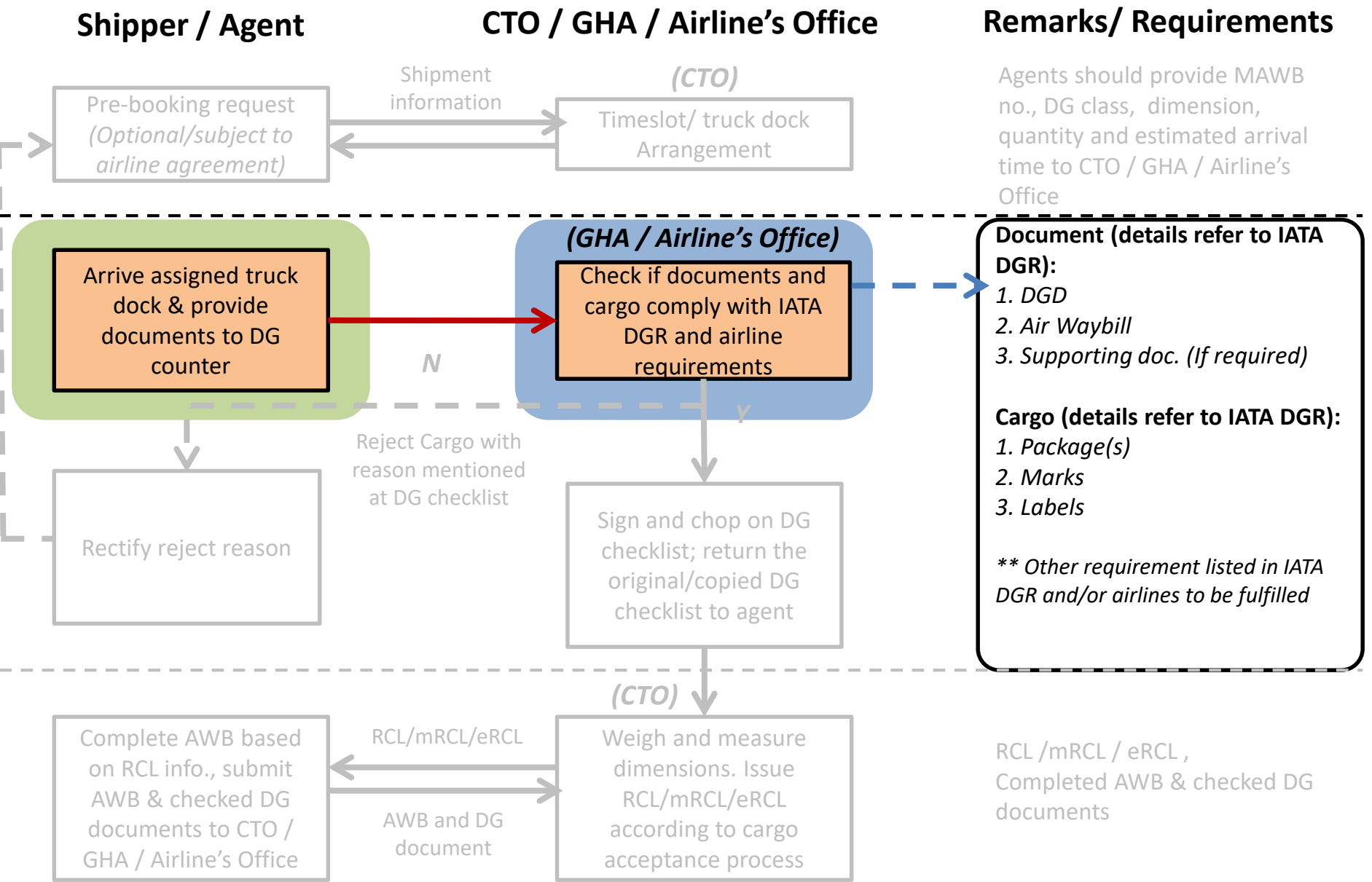
CTO Acceptance Process for DG (Including Lithium Battery Section IA/IB)



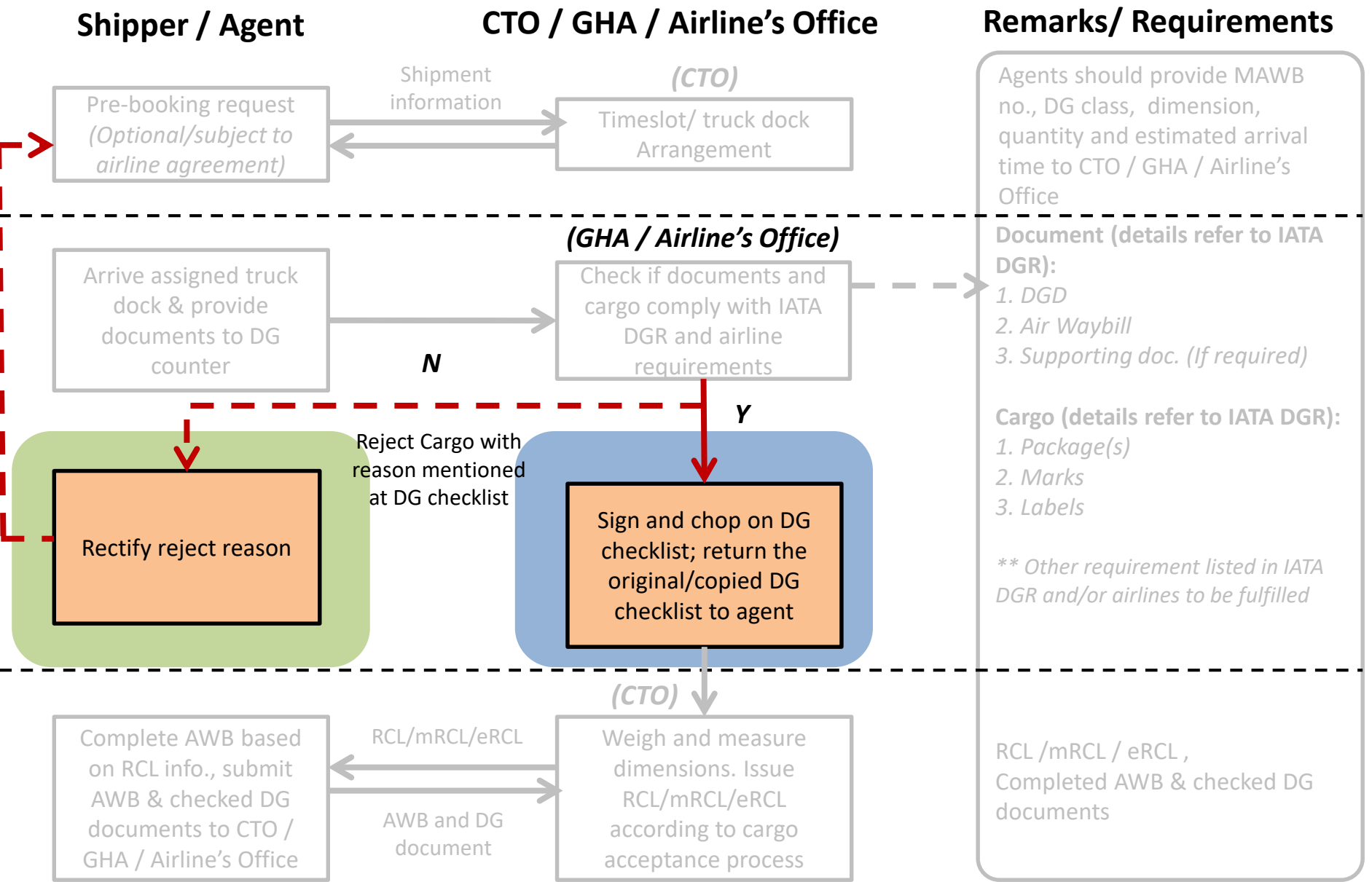
CTO Acceptance Process for DG *(Including Lithium Battery Section IA/IB)*



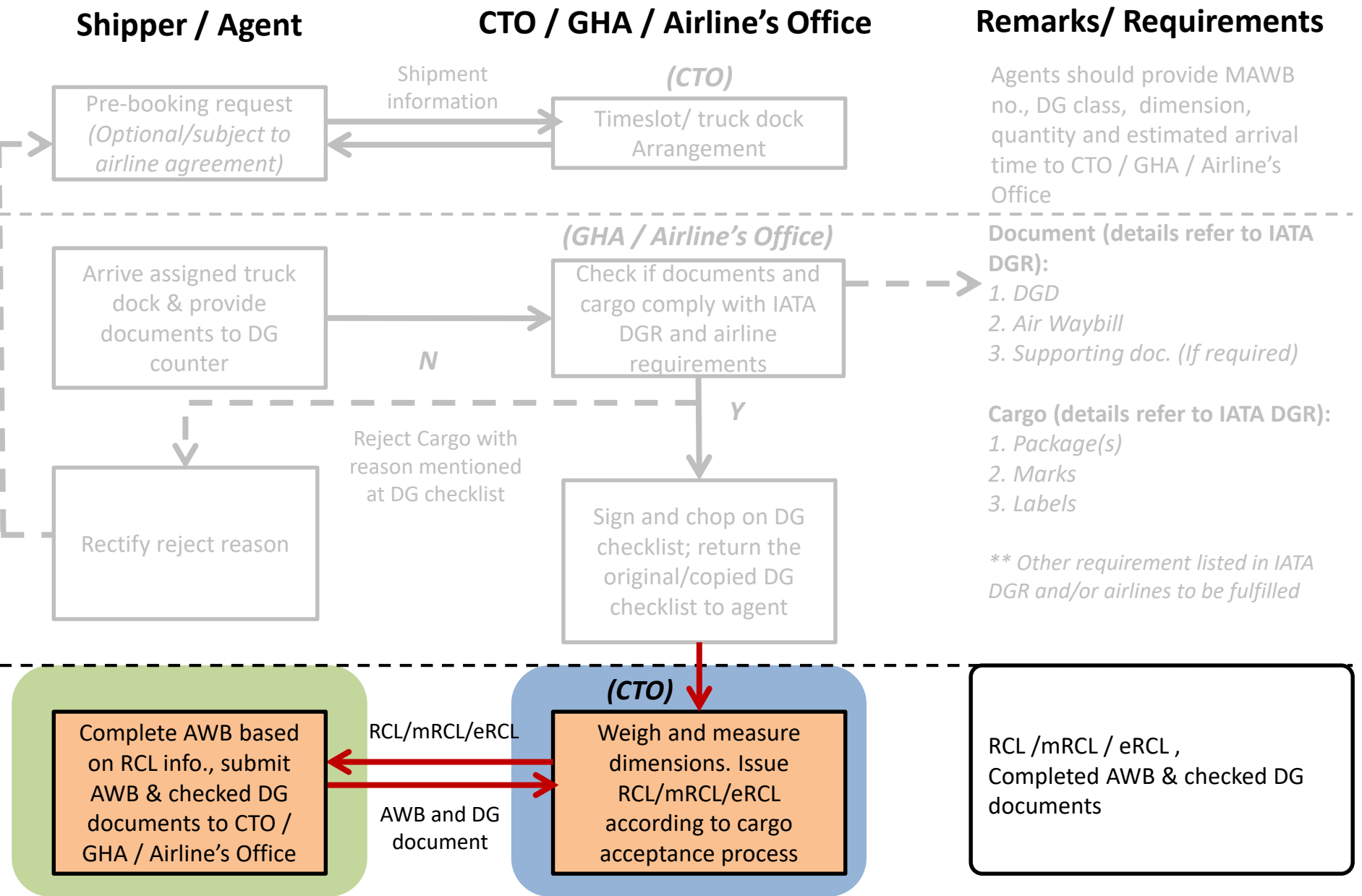
CTO Acceptance Process for DG *(Including Lithium Battery Section IA/IB)*



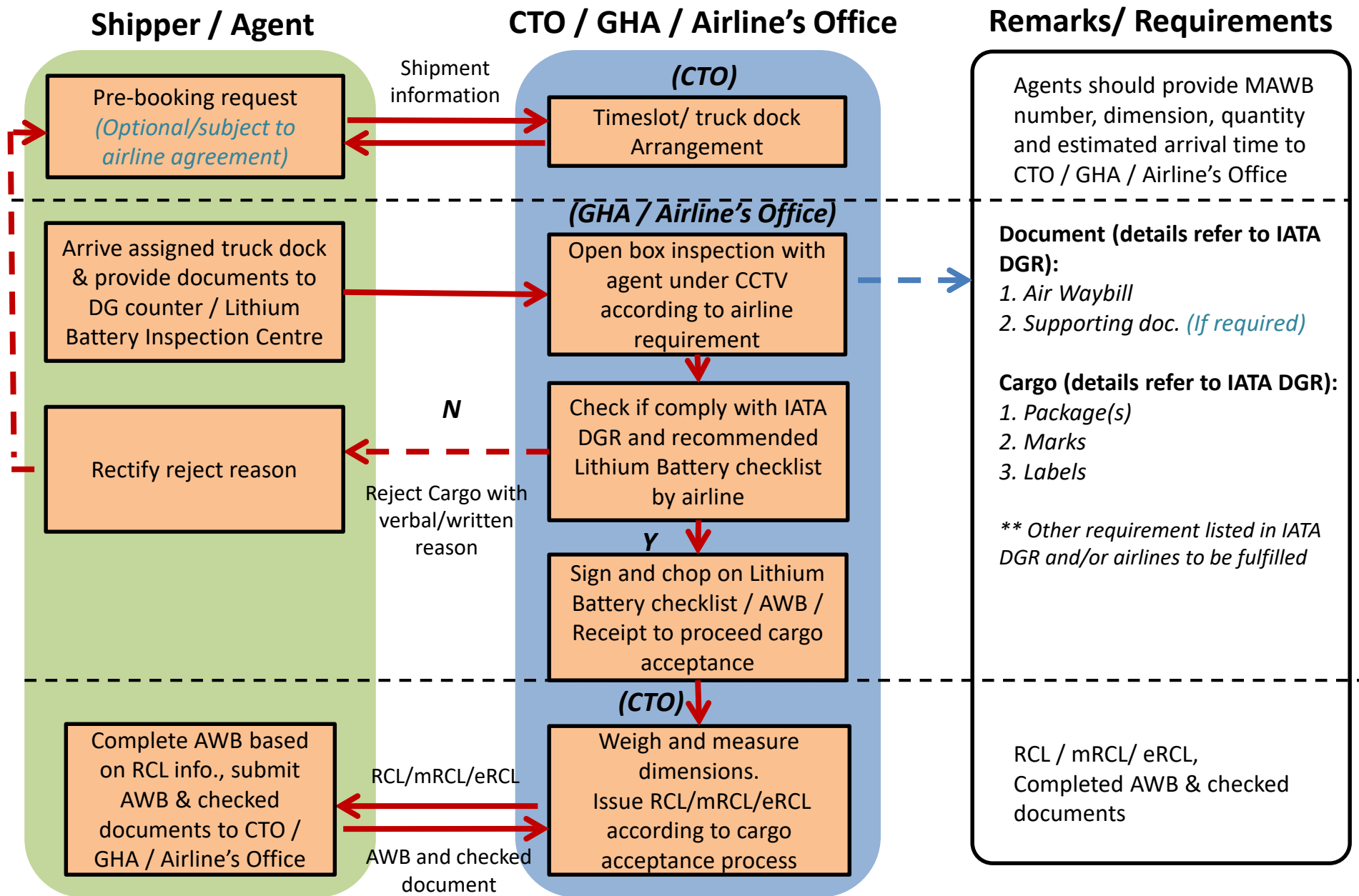
CTO Acceptance Process for DG (Including Lithium Battery Section IA/IB)



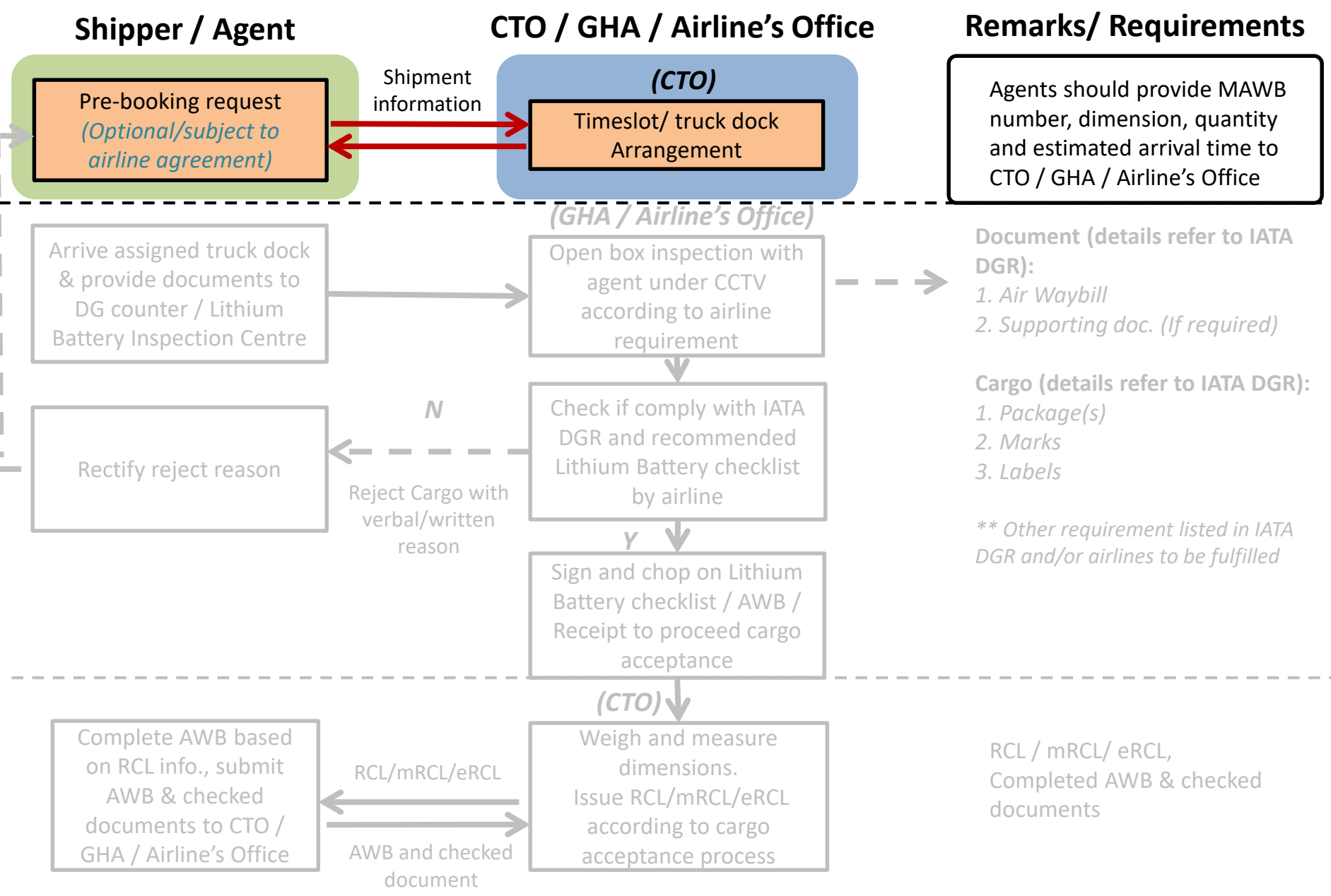
CTO Acceptance Process for DG *(Including Lithium Battery Section IA/IB)*



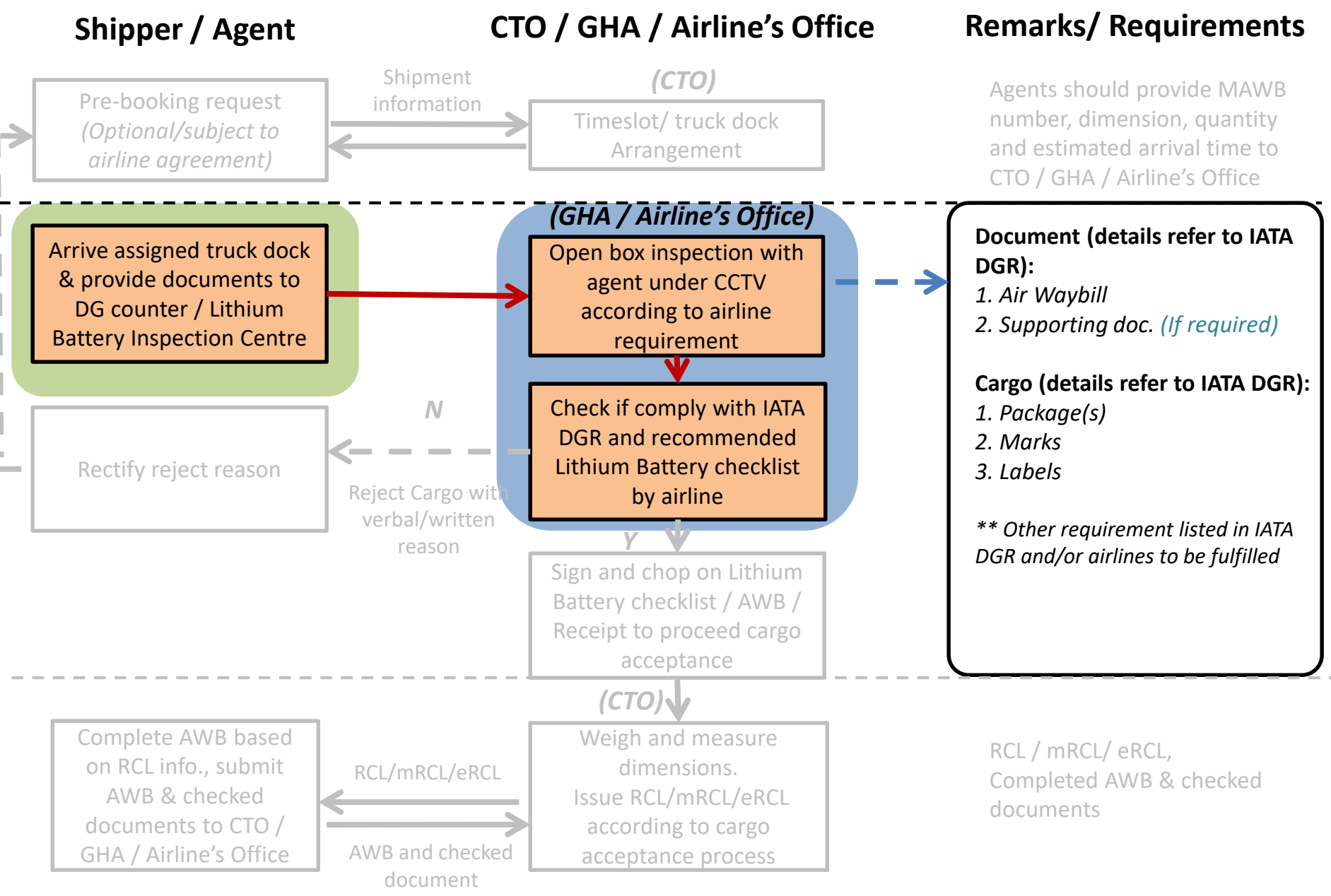
CTO Acceptance process for Section II Lithium Battery (Not required DGD)



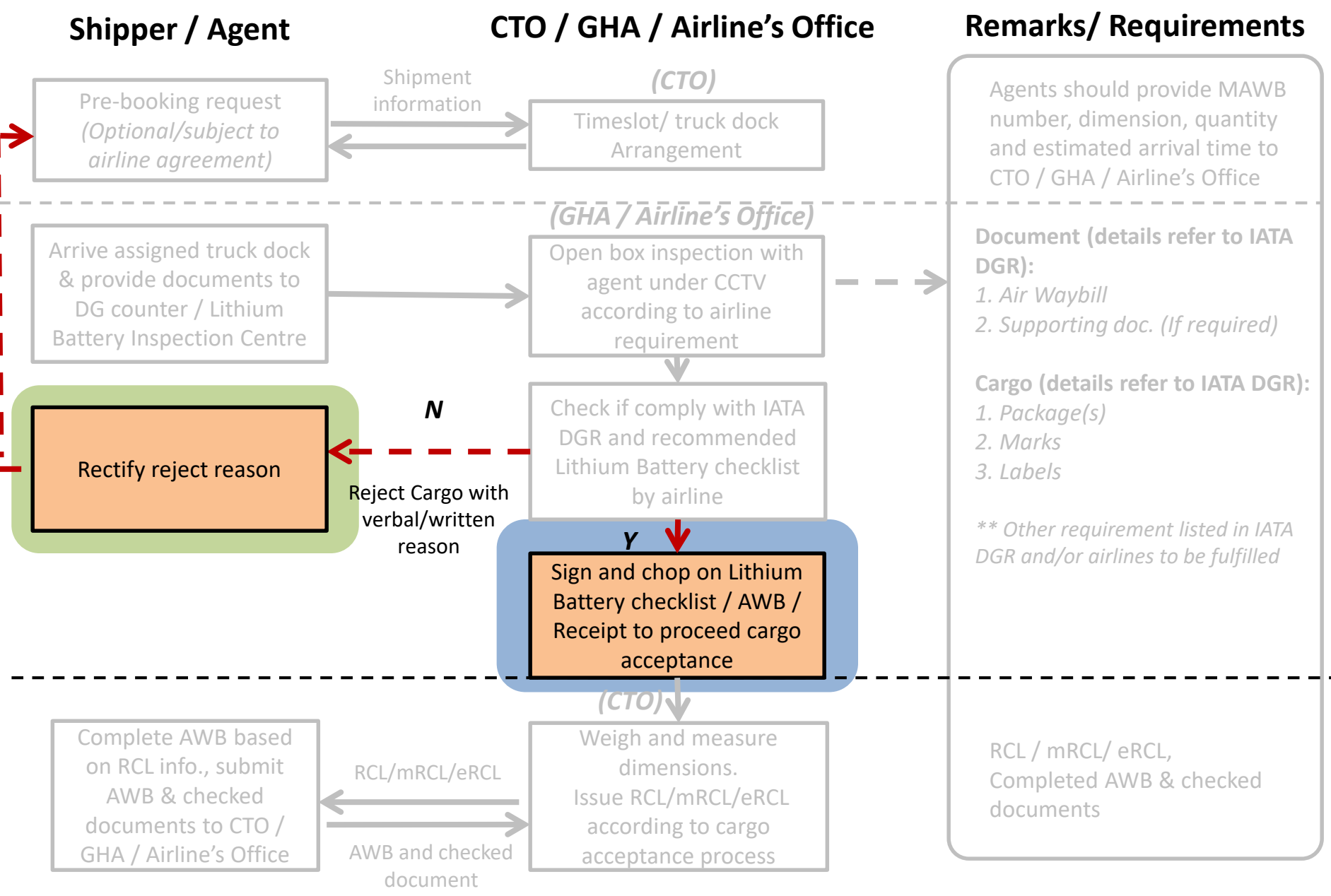
CTO Acceptance process for Section II Lithium Battery (Not required DGD)



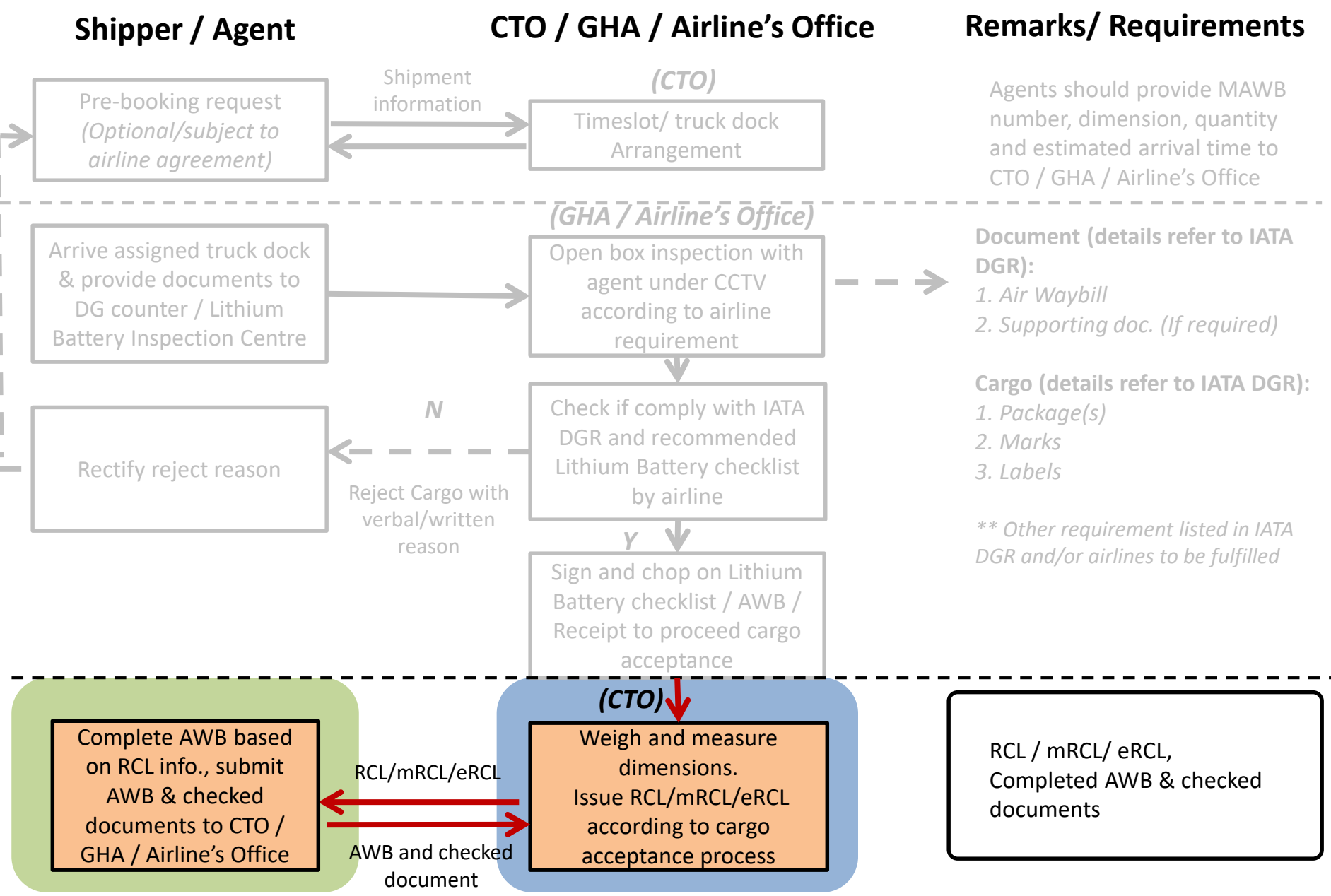
CTO Acceptance process for Section II Lithium Battery (Not required DGD)



CTO Acceptance process for Section II Lithium Battery (Not required DGD)



CTO Acceptance process for Section II Lithium Battery (Not required DGD)



Rejection Cases Sharing

Potential Risk



Non-conformity on Cargo

Cargo Packing

UN3171 Battery Powered Vehicle, Class 9

- Obvious damage is found on the outer package of the export cargoes
- Ensure outer package in good condition



DGR Reference:

- PI952 (Note)
- 9.3.6 Damaged Packages of Dangerous Goods (9.3.6.3)

Cargo Packing

Lithium Ion Battery in compliance with Section II of PI 966

UN3480 Lithium Ion Battery, Class 9, Section IB (CAO),PI965(Overpack)

- Soft Packing
- Not able to protect the cargo content



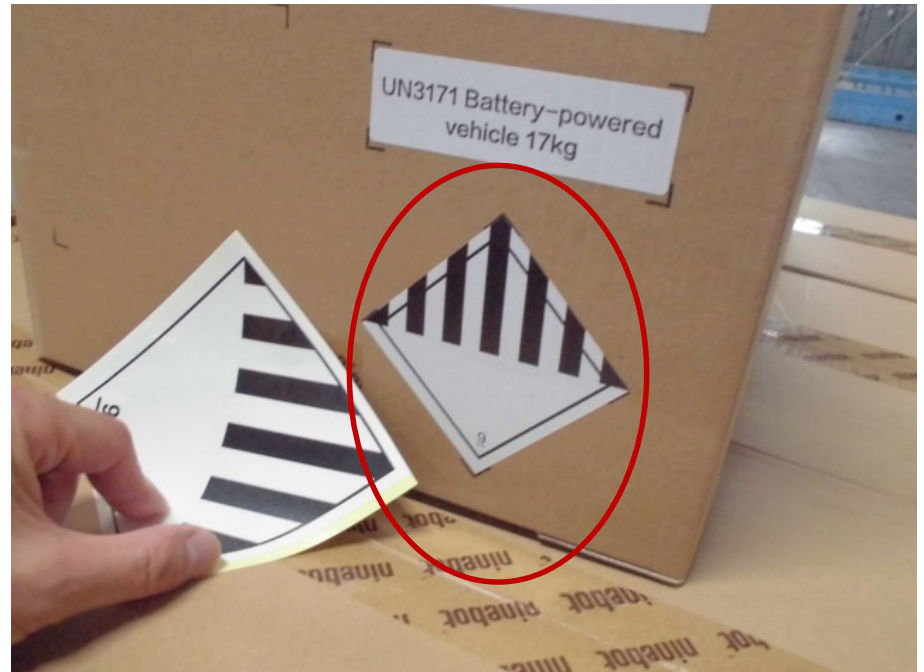
DGR Reference:

- For ELI: PI966 (Additional Requirements – Section II)
- For RLI, CAO: PI965 (Additional Requirements – Section IB)
- 5.0.1.5 Overpacks (5.0.1.5.2)

Labels

UN3171 Battery Powered Vehicle, Class 9

- Wrong size of Hazard Label



DGR Reference:

- 7.2.2.3 Label Specifications (7.2.2.3.1 and 7.2.2.3.2 (a))

Marks

- Address on marking not match with address on DGD

SHIPPER'S DECLARATION FOR DANGEROUS GOODS

Shipper
[Illegible]

Consignee
[Illegible]

29010 ZIANO P.NO PC
MILANO ITALY

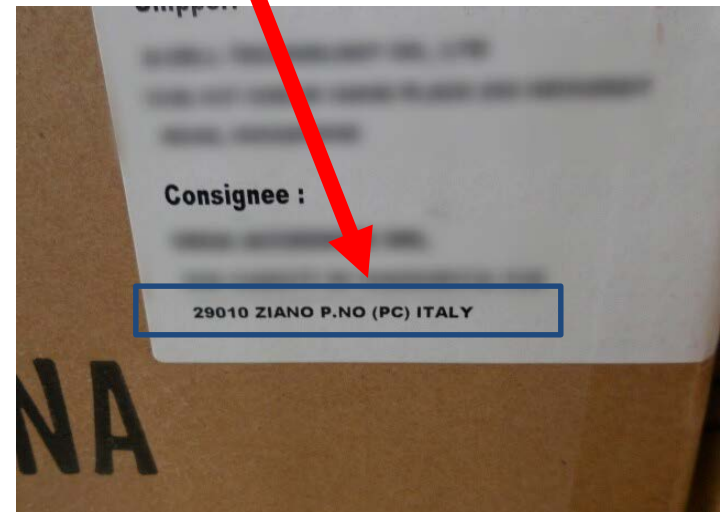
Two completed and signed copies of this Declaration must be handed to the operator.

TRANSPORT DETAILS

This shipment is within the limitations prescribed for:
(delete non-applicable)

PASSENGER AND CARGO AIRCRAFT	CARGO AIRCRAFT ONLY
------------------------------	---------------------

Airport of Departure
HONG KONG



DGR Reference:

- 7.1.4 Packaging Use Marking (7.1.4.1 General (b) and 7.1.4.4 Size)

Non-conformity on Documents

Air Waybill

- Missing handling statement for Section IB on air waybill

Handling Information				Flight Information				Total		Particulars and Quantity of Goods (incl. Dimensions or Volume)	
TOTAL : TWO(2) PALLET (S) ONLY ONE POUCH OF DOCUMENT ATTACHED NO SOLID WOODEN PACKING MATERIAL				Handling statement ??				11099.11		CONSOL SHIPMENT DETAILS AS PER CARGO MANIFEST ATTACHED	
No. of Pieces	Gross Weight	Kilograms	Rate Class	Commodity Item No.	Chargeable Weight	Rate	Charge			LITHIUM ION BATTERIES SECTION IB OF PI965 CLASS 9 UN3480	
2	451.0	0	0		451.0	24.610				DIM: 121x101x 53cm/ 1 121x101x 44cm/ 1 V. = 198.0 K	

Dangerous Goods as per attached DGD - CAO
The package contains Lithium Ion Batteries

DGR 8.2.1 must
include this statement

DGR Reference:

8.2.1:

Air Waybill(s) accompanying dangerous goods consignment(s) for which a dangerous goods declaration is requirement must include the following statements, as applicable, in the "Handling Information" box:

- "Dangerous goods as per attached Shipper's Declaration" or "Dangerous Goods as per attached DGD";
- "Cargo Aircraft Only" or "CAO".

Air Waybill

- Section IB incorrectly declared as Section II on air waybill

DGD required
for Section I
(This statement is
not required for
Section II)

No. of Pieces RCP	Gross Weight	kg	Rate Class	Commodity Item No.	Chargeable Weight	Rate Charge	Total	Nature and Quantity of Goods (incl. Dimensions or Volume)
3	21.0 K	N			21.0 K	95.61	2007.81	CONSOL SHIPMENT DETAILS AS PER MANIFEST ATTACHED UN3480, CLASS 9
TOTAL: (3) CARTONS ONLY. NO SOLID WOOD PACKING MATERIAL. DANGEROUS GOODS AS PER ATTACHED DGD. CAO								
ONE POUCH OF DOCUMENT ATTACHED								
NOTIFY PARTY SAME AS CONSIGNEE								
THE PACKAGE CONTAINS LITHIUM ION BATTERIES. THE PACKAGE MUST BE HANDLED WITH CARE AND THAT A FLAMMABILITY HAZARD EXISTS IF THE PACKAGE IS DAMAGED. SPECIAL PROCEDURES MUST BE FOLLOWED IN THE EVENT THE PACKAGE IS DAMAGED, TO INCLUDE INSPECTION AND REPACKING IF NECESSARY. TELEPHONE NUMBER: 363-6640526								
LITHIUM ION BATTERY IN COMPLIANCE WITH SECTION II OF PI865.								
DIM: (21) 25X36X10/3								

DGD not required
for Section I
(This statement is
required for Section II
only)

Either one statement

Air Waybill

- Actual “No. of pieces” and “Packing unit” declared on AWB were different from the declaration during cargo acceptance

At cargo acceptance

Handling information									
TOTAL 13 PLTS(SLAC 686 CTNS) ONLY DANGEROUS GOODS AS PER ATTACHED DGD-5PKGS-CAO									
No. Of Pieces RCP	Gross Weight	kg	Net Weight	kg	Commodity Item No.	Chargeable Weight	Rate	Charge	Total
13									
Nature and Quantity of Goods (incl. Dimensions or Volume)									
Consolidation as per attached list									
LITHIUM ION BATTERY IN COMPLIANCE WITH SECTION IB OF PI965(5 PLTS)									

Actual AWB declare

Handling information									
TOTAL: 13 PLT (SLAC 686 CTNS) ONLY. NO S.W.P.M. ONE POUCH OF DOCUMENT ATTACHED ** DANGEROUS GOODS AS PER ATTACHED DGD - 13 PLT CAO **									
No. of Pieces RCP	Gross Weight	kg	Net Weight	kg	Commodity Item No.	Chargeable Weight	Rate	Charge	Total
Nature and Quantity of Goods (incl. Dimensions or Volume)									

DGR 8.2.2 Mixed Shipment

DGR Reference:

8.2.2:

An Air Waybill containing both dangerous goods and non-dangerous goods must indicate in the “Handling Information” box of the Air Waybill the number of pieces of dangerous goods either before or after the statement “Dangerous Goods as per attached Shipper’s Declaration” or “Dangerous Goods as per attached DGD”.

DGD

- Cargo weight on DGD not matched

IS GOODS

Class or Division (Subsidiary Risk)	Packing Group	Quantity and type of packing	Packing Inst.	Authorization
9		<div>20 Fiberboard box x 9.6 kg = 288 kg</div> <div>overpack used x 1 #1 total net quantity per overpack 367.00KG</div>	965	1B

Wrong Calculation

DGR Reference:

8.0.2.1b:

The shipper should ensure that the information on the form is accurate, easy to identify, legible and durable.

DGD

- Same shipper with different signature for the same shipment.

1st Submission

Additional Handling Information 24 HOURS EMERGENCY CONTACT TELEPHONE NUMBER: SOC IS NOT MORE THAN 30%	
I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. I declare that all of the applicable air transport requirements have been met.	Name/Title of Signatory WANG DIRECTOR Place and Date HONG KONG 28 JULY 2016 Signature (see warning above)

2nd Submission

Additional Handling Information 24 HOURS EMERGENCY CONTACT TELEPHONE NUMBER: SOC IS NOT MORE THAN 30%	
I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. I declare that all of the applicable air transport requirements have been met.	Name/Title of Signatory WANG DIRECTOR Place and Date HONG KONG 28 JULY 2016 Signature (see warning above)

DGR Reference:

8.0.2.1c:

The shipper should ensure that the form is properly signed when the shipment is presented to the operator for the shipment.

DGD

- Improper shipping name or DG UN no. on DGD

NATURE AND QUANTITY OF DANGEROUS GOODS				
Dangerous Goods Identification				t
UN or ID No.	Proper Shipping Name	Class or Division (Subsidiary Risk)	Packing Group	
UN3480	LITHIUM <u>LI</u> ON BATTERIES	9		63 FIBRE X0.6KG

PSN of UN 3480 in IATA DGR: **"Lithium ion batteries"**

NATURE AND QUANTITY OF DANGEROUS GOODS				
Dangerous Goods Identification				t
UN or ID No.	Proper Shipping Name	Class or Division (Subsidiary Risk)	Packing Group	
UN3481	<u>LI-POLYMER BATTERY</u>	9		40 FIBRE OVERPACK OVERPACK

PSN of UN 3481 in IATA DGR:

"Lithium ion batteries contained in equipment"

IATA DGR (58th Edition) 8.0.2.1b:

The shipper should ensure that the information on the form is accurate, easy to identify, legible and durable.

DGD

- Incorrect packing format on DGD

UN or ID No.	Proper Shipping Name	Class or Division (Subsidiary Risk)	Packing Group	Quantity and type of packing
JN3480	Lithium ion Battery	9		130pcs batteries 1 ctn*2. 45KG 1 ctn*3. 52KG

Incorrect format

According to *IATA DGR Reference PI 965*, outer packaging of *UN3480* not included **ctn**

TABLE 965-IB

	Net quantity per package Passenger aircraft	Net quantity per package Cargo Aircraft Only
Lithium ion cells and batteries	Forbidden	10 kg

OUTER PACKAGINGS

Type	Drums						Jerricans			Boxes							
Desc.	Steel	Aluminum	Plywood	Fibre	Plastic	Other metal	Steel	Aluminum	Plastic	Steel	Aluminum	Wood	Plywood	Reconstituted wood	Fibreboard	Plastic	Other metal

Summary of common issue – Cargo



	Main Checking Items	Missing	Incorrect	Damage	Problems
1	Cargo Labels	X	X		<ul style="list-style-type: none">- Hazard warning labels in wrong size- Missing special handling labels
2	Cargo Marks	X	X		<ul style="list-style-type: none">- Incorrect content
3	Cargo Package		X	X	<ul style="list-style-type: none">- Cargo Damage- Soft packing for ELI / RLI cargo

Summary of common issue - Documents



	Main Checking Items	Missing	Incorrect	Mis-match	Problems
1	Handling Statement	X	X		- Missing handling statement for Section IB cargo
2	Cargo Nature		X		- Incorrectly declaration on cargo nature
3	Packing Units & Weight		X	X	- Incorrect packing units declared - Shipment information mismatch (AWB for acceptance vs final AWB)
4	Shipping name / DG UN no.		X		- Wrong DG UN no. for cargo declared - Incorrect of Shipping name
5	Packing format		X		- Incorrect packing format
6	Other	X	X		- Spelling Mistakes - Typo

Responsibility of Shipper/ Agent/ CTO



Shipper/ Agent

- Prepare full set of document in accordance with DGR
- Ensure the correctness of the information provided
- Pre-check and identify DG class and packing
- Properly label and mark cargo in accordance with DGR

CTO / GHA / Airline's Office

- Acceptance of the document and cargo in comply with applicable handling procedure of IATA Dangerous Goods Regulation (DGR)