



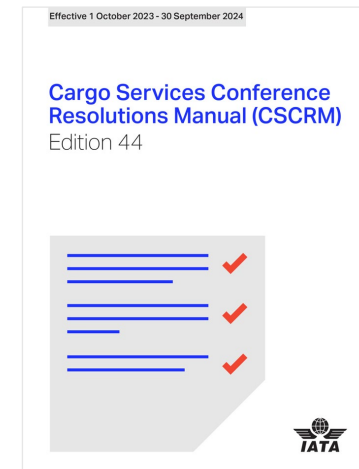
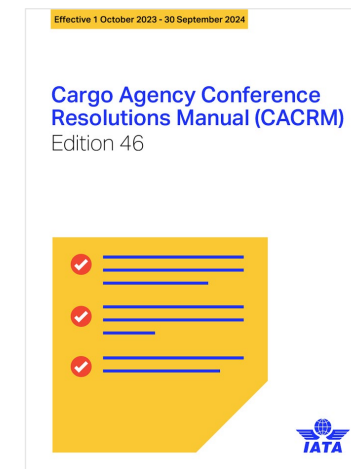
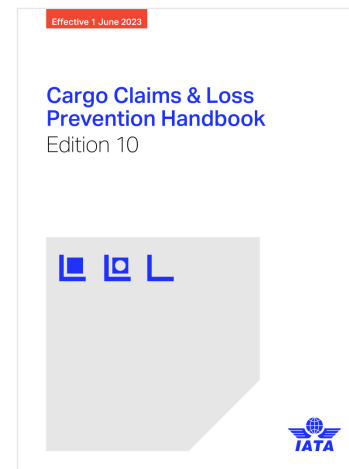
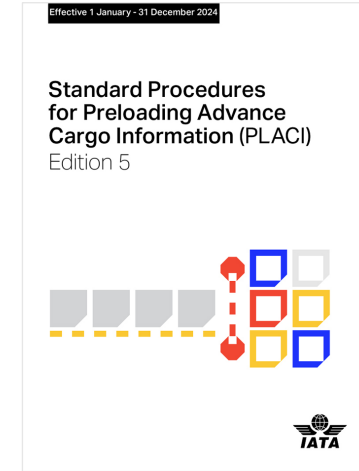
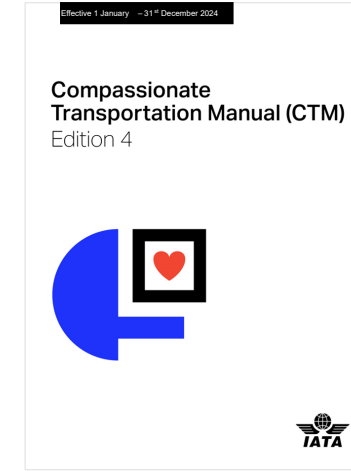
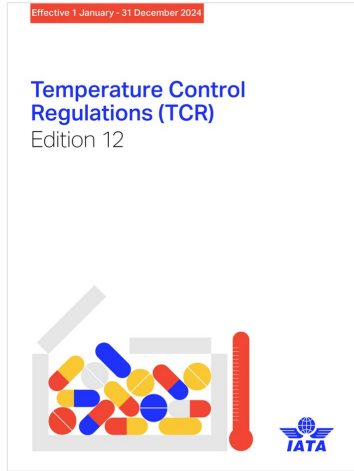
IATA Cargo Products, Solutions and Services



Tahir Hasnain
Product Manager Cargo Solutions
IATA



IATA Cargo Publications



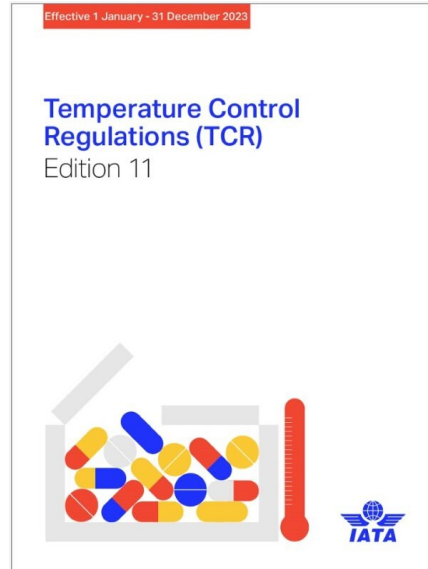
Reach out to us pubsupport@iata.org



Annually 13000+ experts access Special Cargo Manuals



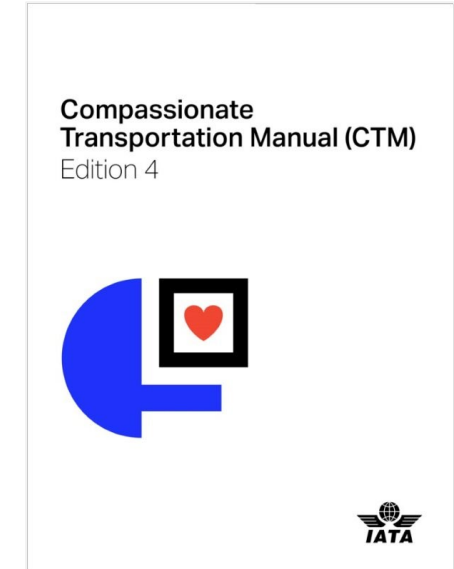
www.iata.org/LAR



www.iata.org/TCR



www.iata.org/PCR



www.iata.org/CTM

Contact Points

[Customer Service](#)

[Customer Portal](#)

[Callus](#)



IATA Manuals are published in 4 languages

Content Distribution

-
- Print
 - Digital (Browser/App)
 - Enterprise Library

Content Access

-
- Online and Offline
 - iPad/iPhone/iTouch/Android/Kindle

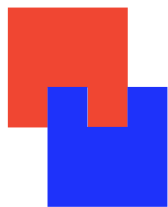
Additional Offering

-
- Electronic flight bags (e-FB)
 - Data Licensing

Annual Editions

-
- Published in Q4
 - Effective January
 - Provisions for content upgrade

Special Cargo Manuals Adoption



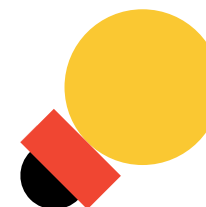
5000+ Companies

- Access Special Cargo Standards in formats
English Spanish
French Chinese



161 Countries

- US is the top country
- 4 of top 10 countries are European
- UAE is the leading in Middle East
- Kenya is leading in Africa



6 Regions

- Middle East and Africa
- North Asia and China
- North America
- South America
- Asia Pacific
- Europe



Product Strategy

Facilitate air cargo operation and regulatory compliance by introducing new innovative solutions based on standards and regulations

Industry Pain points



Where is needed?



Potential Special Cargo Products/Solutions

LAR
AUTOCHECK

TCR
AUTOCHECK

PCR
AUTOCHECK

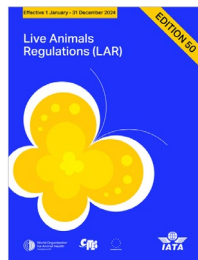
TCR VERIFY
(Temperature Control & Healthcare)

PCR VERIFY
(Perishable Cargo)

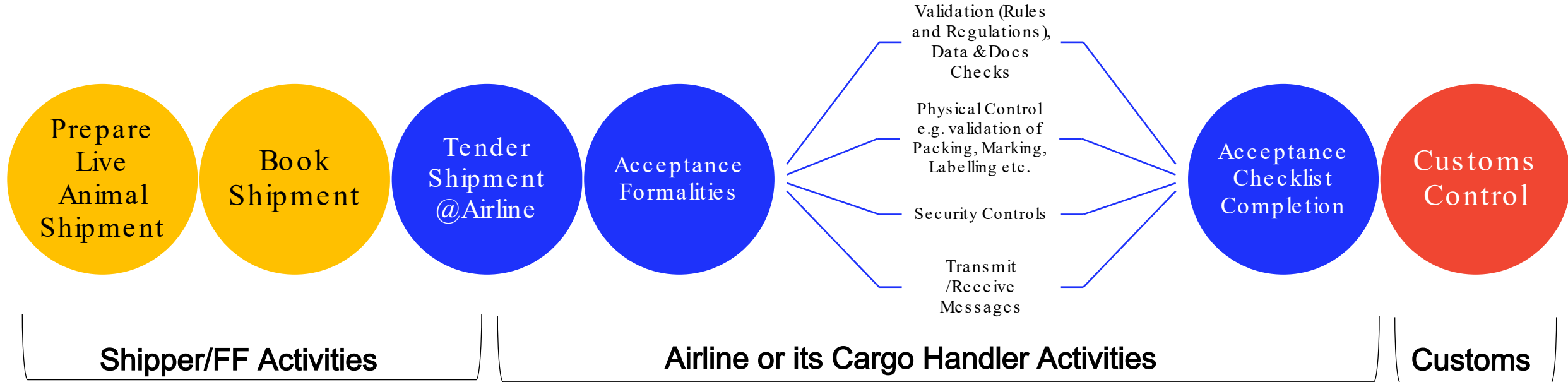
LAR VERIFY

Publish APIs

AIbased Tools



Export Shipment Journey @Origin



LAR Verify – Value Proposition

Improved & safe live animal transportation by instantly verifying regulatory compliance requirements

LAR Verify : A modular online tool that aggregates information from IATA Live Animals Regulations with curated 3rd party content in a single search. It greatly expedites the transportation of Live Animals by offering dynamic search capabilities to verify applicable Government Regulations & respective Carrier Requirements/SOPs. This includes government approval/embargo, documentation & certification requirements such as vaccination certificate, animal container requirements, etc.

LAR Connect API: Extending the capabilities of LAR Verify through web services. Empowering Transport Logistics Systems, Cargo Management, Operations Systems and integrators to benefit from the dynamic search capabilities integrated seamlessly into their systems.



Solutions viability @Shipment Journey

Shipment Check Points	Shipper	Freight Forwarder	Airline	Cargo Handler	Customs/ Govt
Shipment Booking	✓	✓	✓	✓	✗
Shipment Planning	✓	✓	✓	✓	✗
Shipment Preparation	✓	✓	✓	✗	✗
Cargo Customer Service	✓	✓	✓	✓	✓
Warehouse Acceptance	✗	✓	✓	✓	✓
Warehouse Storage	✗	✗	✗	✗	✗
Warehouse Manifestation	✗	✗	✗	✗	✗
Documentation Section	✓	✓	✓	✓	✓
Cargo Claims	✓	✓	✓	✓	✗
Import	✗	✗	✗	✗	✗



Automated Solution Benefits

Enhance Operational Efficiency

Enhance operational efficiency @ shipment preparation, booking, planning & acceptance.

Improve Compliance

Improve compliance with state and operator regulations, technical instructions including container, documentation and labelling requirements.

Safety

Ensure Safety of handling staff & cargo and avoid shipment offloading, mishandling, delay and damages.

Process Automation & Optimization

Optimize existing processes of shipment preparation, planning and acceptance



Get Trained on Special Cargo Standards

Temperature Control Regulations



- [CEIVPharma Refresher](#)
- [Temperature Controlled Cargo Operations](#)
- [Temperature-Controlled Container Operations](#)
- [Audit, Quality and Risk Management for Temperature Controlled Cargo](#)

Perishable Control Regulations



- [Perishable Cargo Transportation](#)
- [Perishable Cargo Logistics Management](#)
- [CEIV Fresh Refresher course for Key Personnel](#)

Live Animal Regulations



- [CEIV Live Animals Refresher](#)
- [Live Animals Transportation](#)
- [Live Animals Cargo Logistics Management](#)
- [Live Animals Regulations \(LAR\) course with LAR Manual \(partner-taught or self-study\)](#)

Annually 3000+ people trained / upskilled on Cargo



Self-study courses

- Self-study puts you in control
- Own pace and right habits for career success
- Between 30-45 hrs of study for most courses



Classroom Training

- Prepares you to lead from front
- Instructor-led personal touch
- Between 2 and 5 training days



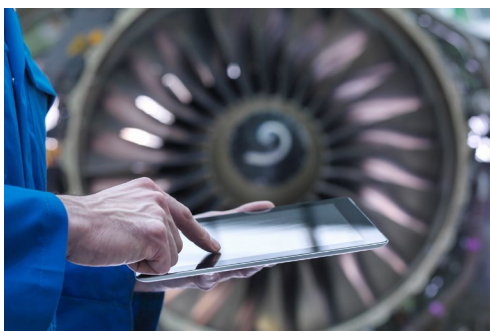
In-house Training

- high-value, intensive environment
- Customized to organization needs
- Flexible Training Environment



Cargo certifications

The **Center of Excellence for Independent Validators (CEIV)** is certification program to certify organizations for excellence with **handling and transportation of special cargo shipments** in the area of **pharmaceutical, perishables, live animals and lithium batteries**.



50k

Manuals delivered



3k

Workforce trained



1.3k

Audits conducted



500

115 in-progress



29

10 in-progress



44

16 in-progress



58



How does certification work and what is the process?

IATA's certification process enables the adoption of cargo regulations and drives continuous improvement .



Thank you

