



ICAO

UNITING AVIATION

ICAO CART Phase III Recommendations

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Background

- CART Phase I (April to June 2020)
 - 10 Key Principles
 - 11 Recommendations
 - Take-off: Guidance for Air Travel through the COVID-19 Public Health Crisis (TOGD)
- CART Phase II (August to November 2020)
 - 3 Additional Recommendations
 - Updated TOGD
 - Reviewed Testing and cross-border risk management Manual

- **Mandate**
 - provide recommendations and guidance to States to support their endeavors when restarting and recovering the aviation industry and to help them cope with the significant fallouts caused by the prolonged duration of the crisis.
 - It is also important to note the positive developments brought by the growing medical and scientific evidence on vaccination and by technological advancements

CART Phase III Outcomes



**PHASE III
HIGH-LEVEL
COVER
DOCUMENT**



3rd Edition



**Doc 10152
2nd Edition**

The Phase III HLCD modifies 2 existing recommendations and introduces 6 additional complementary recommendations:

- Recommendation 12 (revised) – Aviation safety-related measures
- Recommendation 14 (revised) – Public Health Corridors (PHCs)
- Recommendation 15 – Safe transport of Cargo
- Recommendation 16 – Facilitating air cargo movement
- Recommendation 17 – Testing certificates
- Recommendations 18 and 19 – Vaccinations
- Recommendation 20 – Communication

Recommendation 14 - Public Health Corridors (PHCs)

- A PHC opens one or more routes between cities, regions and States
- Also referred to as ‘travel bubbles’ or ‘air bridges’
- Formed through mutual recognition of public health mitigation measures between States
- ICAO facilitates implementation of PHCs through the ICAO Implementation Package (iPack) on establishing a PHC
- New tools available to States:
 - 📄 General PHC tools published on the ICAO website
 - 📄 PHC APP





Online tool to facilitate the conclusion of PHC between States (bilateral/multilateral)

- On the CRRIC Website
- Contains:
 - PHC Arrangement template (suggested best practices for provisions to be included)
 - Appendix A: Scope of the PHC (flights, capacity, etc.)
 - Appendix B: Disease Translocator Risk Level (traffic light categorization)
 - Appendix C: Measures of a mutually agreed Multi-layer Risk Management Strategy
- Highly-customizable; generates arrangement for print or further editing



Recommendation 17

Testing certificates

- Many States require pre-departure testing for COVID-19 as an entry requirement.
- Testing protocols in the Manual (Doc 10152) has been updated in view of available scientific knowledge
- ICAO has established a minimum dataset for testing certificates to facilitate States' recognition and harmonization of their use for air travel (provided in Doc 10152 and PHC Form 5 in the TOGD).
- The solutions adopted for the verification of certificates should be secure, trustworthy verifiable, convenient to use, compliant with data protection legislation and internationally/globally interoperable. ICAO has developed a solution based on Doc 9303 – Machine Readable Travel Documents specifications, incorporating the concept of Visible Digital Seals (VDS).
- Detailed information can be found in Guidelines – VDS for Travel Related Public Health Proofs

Recommendation 18 - Vaccinations

- Vaccination is a critical tool to bring the COVID-19 pandemic under control globally.
- Studies show that vaccination can reduce the number and severity of COVID-19 cases.
- It's another layer of the multilayer risk strategy that can be used to mitigate the effects of COVID19.
- Besides its protective effect for individuals, vaccination may also play an important role in aviation recovery as the vaccinated proportion of the global population increases over time.
- The WHO SAGE prioritization roadmap supports countries in targeting priority groups for different levels of vaccine availability.
- Aviation workers are included in Stage III of the SAGE roadmap - to be vaccinated when there is moderate vaccine availability and between 21% and 50% of the national population has been vaccinated.
- More guidance on the vaccination of aviation workers is provided in the Manual (Doc 10152)

WHO position

At the present time, it is WHO's position that national authorities and conveyance operators should not introduce requirements of proof of COVID-19 vaccination for international travel as a condition for departure or entry, given that there are still critical unknowns regarding the efficacy of vaccination in reducing transmission. In addition, considering that there is limited availability of vaccines, preferential vaccination of travellers could result in inadequate supplies of vaccines for priority populations considered at high risk of severe COVID-19 disease. WHO also recommends that people who are vaccinated should not be exempt from complying with other travel risk-reduction measures.

ICAO will continue to

- Monitor WHO recommendations and the developments in medical scientific knowledge;
- Update the multilayer risk mitigation framework in the Manual (Doc 10152); and
- Publish additional guidance material accordingly.



Take-off Guidance Document (3rd Edition)



3rd Edition of “Take-off” Guidance Document (TOGD)

Background Updates

- Economic Impact

Other updates

- Face masks
- Testing protocols and certificate standardization
- Vaccination considerations
- Public Health Corridors
- Modules
- PHC Form 1 (Crew status)
- PHC Form 5 (Testing results dataset)
- Masks poster



Testing and Cross Border Risk Management Measures Manual (Doc 10152 - 2nd Edition)



2nd Edition - Testing and Cross Border Risk Management Measures Manual

- Risk based & evidence based approach to support States in implementing a multi-layer risk management strategy.
- First edition published November 2020, second edition published March 2021
- Additional guidance on the aviation multi-layer risk mitigation framework
- Testing protocols updated in view of latest scientific knowledge, with additional guidance on standardization and validation of testing certificates
- New section on vaccination concepts, its potential role in the multi-layered risk management strategy and vaccination protocols for aviation workers
- Expanded section on Public Health Corridors (PHC)
- Living document with regular updates as technology advances and evidence evolves



Doc 10152
2nd Edition



Active
iPack Titles

- Aviation Safety
- Facilitation
- Aerodrome Restart

Coming
soon
iPack Titles

- Public Health Corridor
- Aviation Security Oversight



- Incorporating civil aviation component into national risk management strategies
- Monitoring and adapting to post-pandemic economies and society
- Using the lessons learned to build a more resilient international civil aviation system



THANK YOU!