IATA Aircraft cleaning standards Ground Ops team

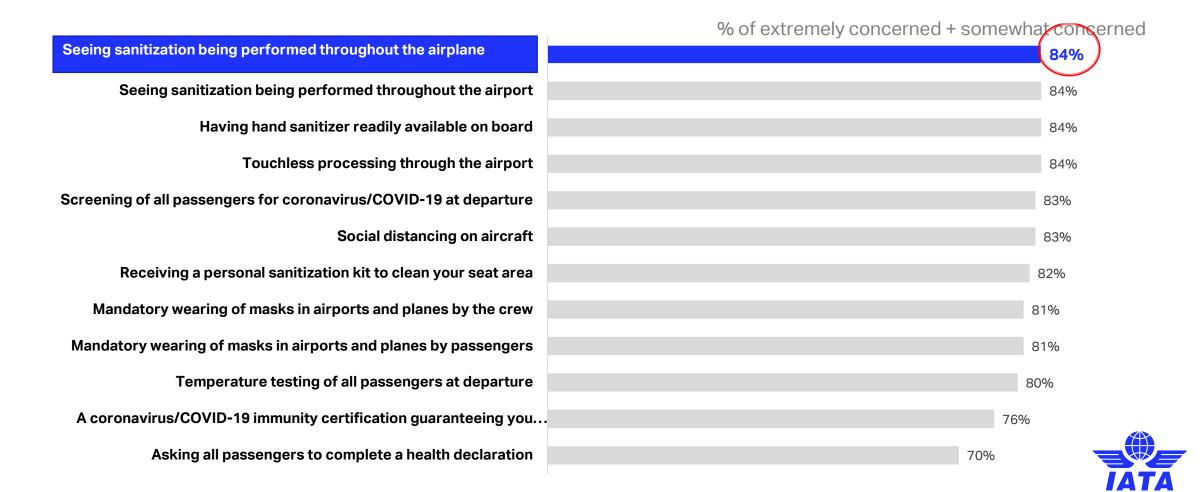
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Improved cleaning routine provides reassurance to passengers



Common industry standard is the key

WHAT















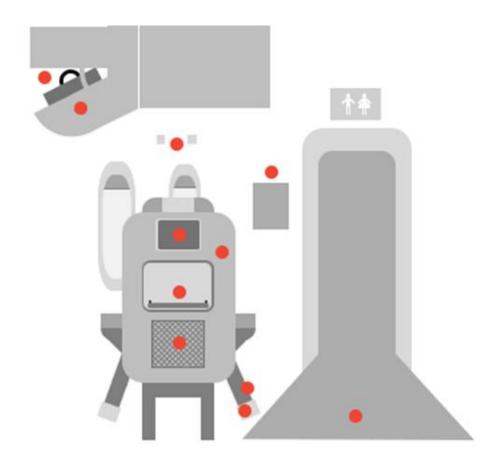






Focus on touch points

- Standard procedures unchanged
- Disinfection
 - > 70% IPA
 - Focus of touch points
- Health measures
- Handover protocol





It's all in the details. ...

- Training, distancing and PPEs
- Disinfection products and methods
 - Comply with SAE standards
 - Apply & wipe
- Action before, during and after cleaning
 - Air-condition
 - Cleaning routines
 - Tasks checklists
 - Hand over protocol
 - Procedures for Covid case onboard
- Cleaning after transportation of special cargo
- Waste

www.iata.org/ground-operations

Ground Handling during COVID-19 crisis

In an effort to support the industry with Return to Service and to maintain operations during COVID-19 pandemic, IATA together with various stakeholders, has compiled a series of reference guidance material for Ground Handling.

New! Aircraft cleaning and disinfection during and post pandemic (pdf) Ed. 7, 19 June 2020

Spanish version: Ed. 1, 19 May 2020, Limpieza y Desinfección de la Aeronave durante y después de la selemia (pdf)

Ground handling return to service (par)

Edition 1, 8 May 2020

Spanish version: Edition 1, 8 May 2020 Material de Orientación para el retorno al servicio de las operaciones en tierra

What you will find in this document: Pandemic management; airport, personnel, and operational readiness - including anticipated safety risks for ground operations restart.

Ground handling during COVID-19 (pdf)

Last updated: Edition 5, 29 May 2020

Spanish version: Edition 5, 29 May 2020: Material de Referencia General para las Operaciones en Rampa durante el COVID19 (pdf)

Transport of cargo and mail in passenger cabin (pdf)

Last Updated: Edition 3, 4 May 2020

Spanish version - Edition 3 available soon. Edition 2: Guía para el Transporte de Carga y Correo en Aeronaves Configuradas para el Transporte de Pasajeros (pdf)



And even in smaller details



7.3.4 Lavatory

Tasks	Turn around	Layover
Wipe mirrors using authorized glass cleaners		
Ensure all soap dispensers are functional and re-filled with liquid soap		
Clean and disinfect soap dispenser		
Clean and disinfect hand basin, handles and steel filings		
Clean and disinfect sidewall panels and ceiling		
Clean and disinfect shelves		
Clean and disinfect changing table if available		
Clean toilet bowl/shroud/seat and clean flushing mechanism (lever or button) and ensure it is functional		
Empty the waste bin(s), clean and disinfect the compartment including flap before re- installing the bin(s)		
Clean and disinfect the floor		
Ensure toilet compartment is dressed and stocked with amenities required for flight		
Clean and disinfect lavatory door (both sides) including door lock, knobs/lever, grip and door grilles and coat hook(s) if applicable		
Caution:		
 (a) Immediately clean all disinfectant spills on the surfaces to prevent damage or deterioration occurring (b) The toilet cleaning shall be performed from the top to the bottom due to hygienic reasons (c) Do not re-use the mops and napkins used for toilet cleaning when cleaning the galley. 		

Practical procedures

Progressive measures adjusted to existing situation

Data and risk-based driven decisions

- Practical
- Cost effective
- Use of common industry standard
- Acceptance by regulators





Next steps

- AHM Ch. 11 Training syllabi for cleaning staff
- Enhancement of IGOM 3.7
- Turn around times impact
- Alternative disinfection methods
- Impact of chemicals on aircraft interior
- > RTCA



