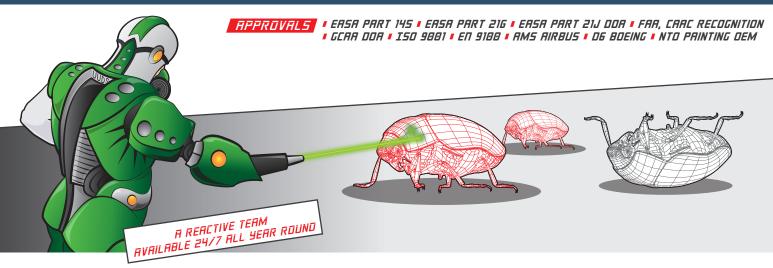


# AIRCRAFT FUMIGATION BIO DECONTAMINATION®



# ADDED VALUE SOLUTIONS FOR : AIRLINES, AIRCRAFT MANUFACTURERS & MRD



Airlines have to integrate solutions to fight against insects in order to prevent from pandemic risk (insects as vectors) and commercial issue with passengers (insects impact on brand image). As per World Health Organization Mosquito are insects considered as vectors. Main insect commercial issues are related to cockroaches.

In parallel, Airlines have also to integrate solutions to fight against rats, as critical animal for safety and navigability of planes. Aircraft Maintenance Manual ask for immediate action in case rat is suspected to be inside the plane or confirmed.

UUDS and DEALEY developed an unique fumigation solution: efficient with commitment on result whatever location of insect or rats (inside foam, behind panel, etc.), fast with a few hours ground time, compliant with navigability requirements and any airport expectations.

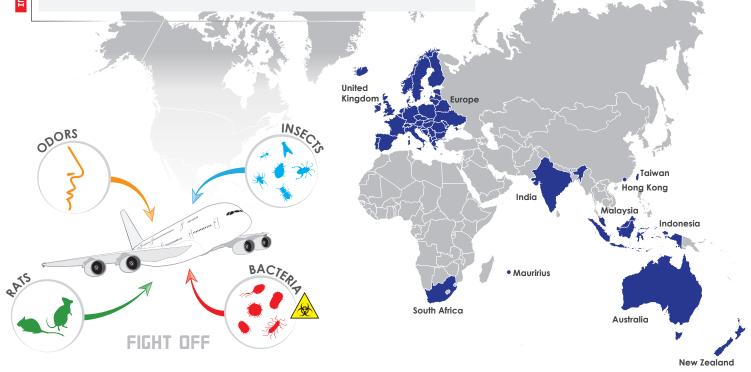
Both innovative solutions allow **TCO control**, with **full efficiency**, NO RISKS, and **Passengers satisfaction**. It make them unique with many benefits compared to conventionnal methods.

### LIVING SPECIES EXTERMINATION BY FUMIGATION

• Capture or destruction of harmful animals (Insects, Reptiles, Spiders, Rodents).



CYANOPUR® CIMEX FUMIGATION Unique process developed and certified by UUDS



### PEST CONTROL / DISINSECTION

 Residual destruction by Micronisation<sup>®</sup> (cockroaches, mosquitoes, fleas, flies)

#### COLD MICRONISATION®

By mechanical fragmentation allowing an homogeneous and optimum diffusion of the product.

# DISINFECTION AIR AND CONTACT TREATMENTS

• Antiviral treatments and antibacteriological treatments

**COLD MICRONISATION®** 

By mechanical fragmentation allowing an homogeneous and optimum diffusion of the product.



## DISINFECTION OF WATER DRINKING SYSTEMS

• Maintenance of the systems according to the hygiene «WHO» standards, and AMM.



# **KEY BENEFITS USING BIO DECONTRMINATION SOLUTIONS**

- Effective treatments
- Full guaranty on result fleet under control
- Ground Time saving in case of infestation (means flight hours)
- ECO friendly process without risk for humans
- Sanitary Treatment SOFTWARE
- Tooling management, treatments Monitoring on WEB interface
- Treatments Optimization to keep fleet continuously under control
- Engineering Support for Sanitary Treatment
- International network
- Cost optimization

WORLDWIDE SERVICES

# **AIRLINES IMPACT**

- Navigability
- Passengers, and crew sanitary risks
- Aircraft grounded, operation lost
- Airlines brand image
- Pandemic risk

### REGULATIONS

- WHO Recommendations
- IATA Publications
- Border Health Control Requirements
- Airport Requirements Compliant



#### EXPERT SERVICE GUARANTEED

### CUSTOMER EXPECTATION

- Service
- Commitment
- Guarantee
- Client satisfaction

# **UUDS DELIVERABLES**

- Intervention Engineering file
- Photo report if possible
- Dead animals
- Fumigation compliance certificate
  - www.aero.uuds.com

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