



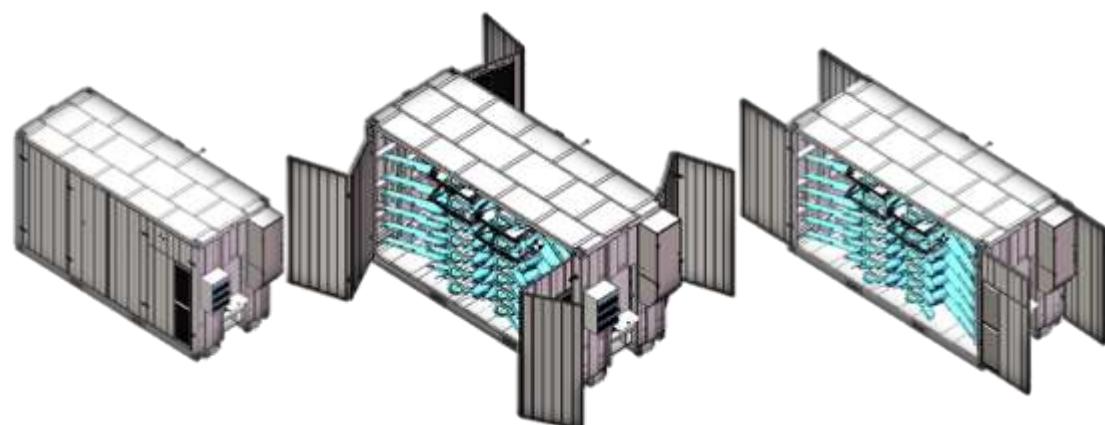
# NEST UAV CONTAINER



**The UAV Container** intended for transportation of Unmanned Air Vehicles.

It is digitally controlled by DC<sup>3</sup> system and can be operated by (2-3) people.

**The UAV Container** consists of transportation chassis, container structure, UAS Tubes, have internal battery bank and an external Diesel Generator charging unit.



*Concept Design*

## SPECIFICATIONS

Exterior Dimensions	6.06m long x 2.44m wide x 2.59m high
Internal Dimensions	5.87m long x 2.35m wide x 2.28m high
Empty Container Weight	2,440 Kg
Max Weight	8,000 Kg
Operating Voltage	28.8V

# NEST - UAV CONTAINER

## Product Tree

### Standard 20ft Container Chassis



Empty Container Weight: ~2,440 Kg

Max. Container Weight: 25,400 Kg

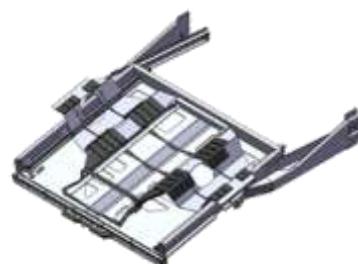
Operated by (2-3) people

### Manual/Electric Stabilizing Legs



4 x Stabilizing Legs, digitally controlled

### UAS Drawer



UAV Pull-Out Shelf

### Fuel & Launchers



UAV Launcher (Stored)

### Air Pressure System



AIR ARRAY (Stored)

### Electric Enclosure

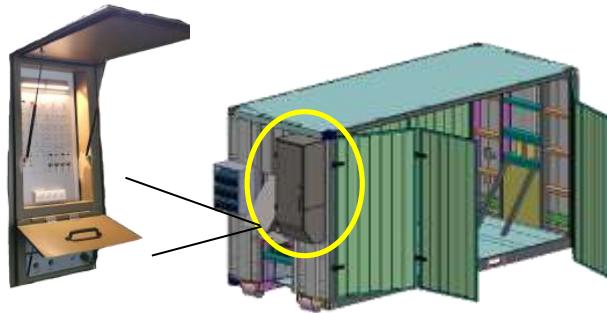


- Operator Panel Cabinet
- Digital Command & Control Computerized unit

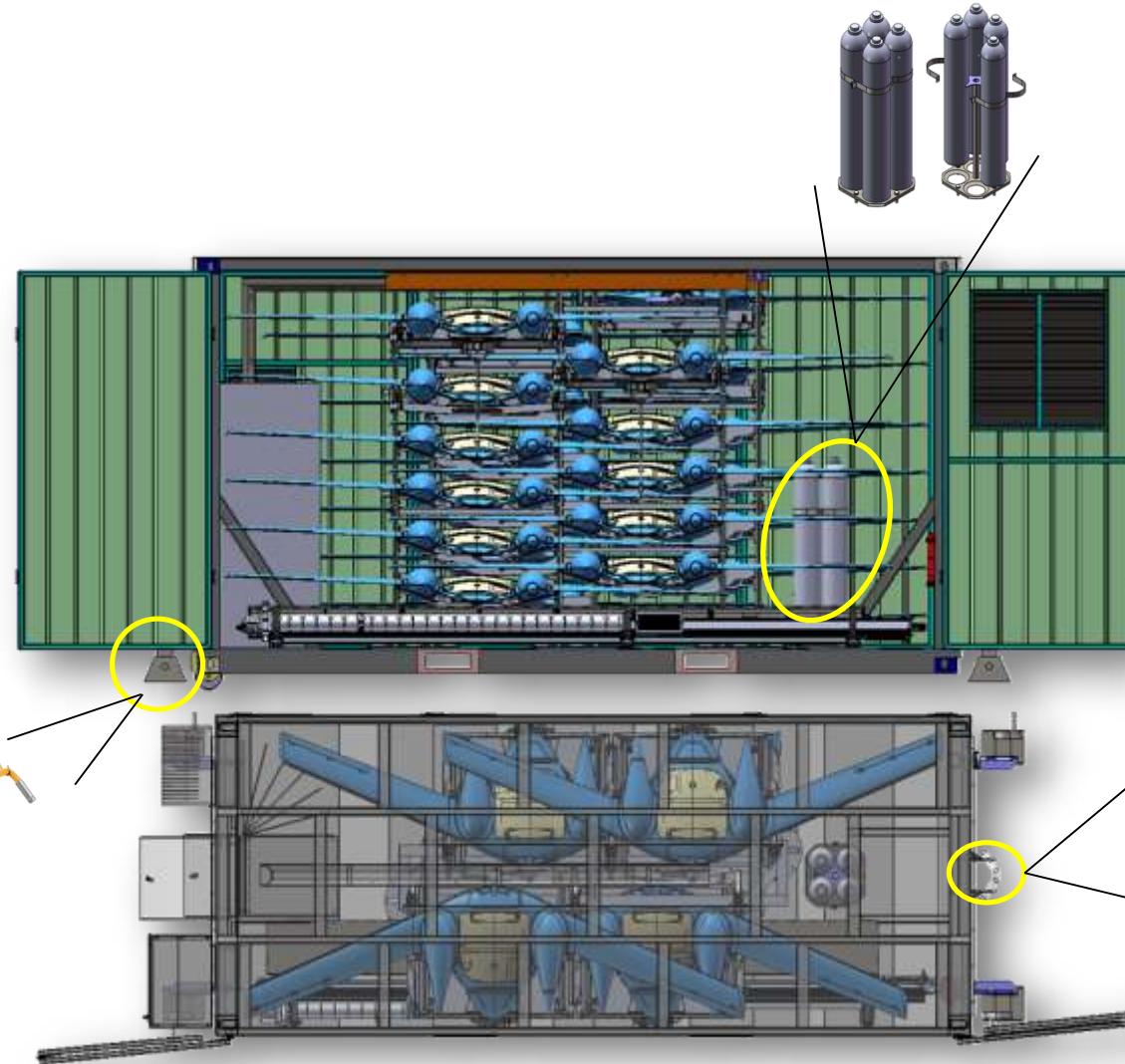
# NEST - UAV CONTAINER

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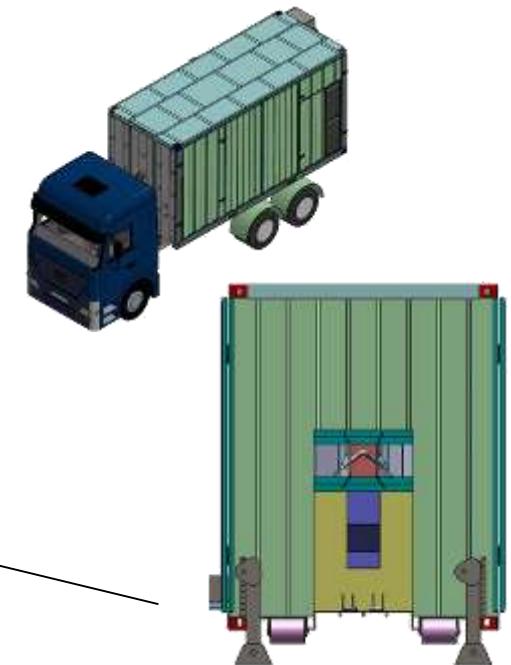
**Electric System**  
Electric Enclosure



**AIR Array Launching System**



**Transportation**  
Strengthened Skeleton  
Hook Pickup Structure



**Stabilizing Legs**



**UAS Drawer**  
UAV Pull-Out Shelf



**External Lifting-Hook  
Pickup Frame**

