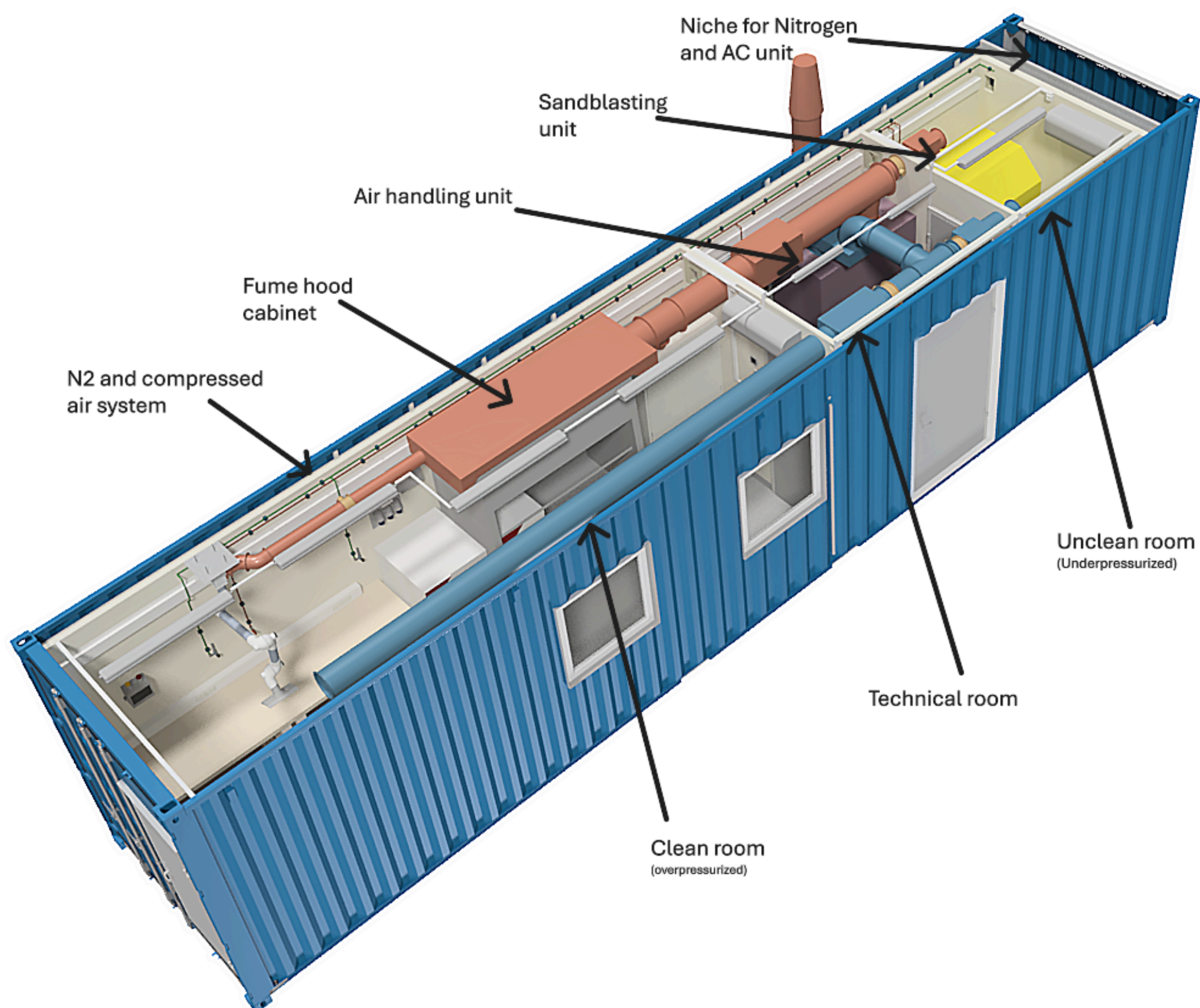


Lab container - 40 ft



Uniteam Lab Container is a customized 40 ft High Cube ISO unit designed for laboratory use. It is fully insulated, with an internal layout that includes a technical room, airlock, and clean work zones to support controlled and efficient operations. The container is delivered fully equipped with industrial air conditioning, nitrogen and compressed air systems, fume extraction, and pressure-controlled ventilation – including O₂ alarm and room pressure monitoring.



The above are standard dimensions; other sizes may be supplied on request.



This lab container is delivered ready for integration, with key systems pre-installed and tested. Interior layout, penetrations, and technical interfaces are tailored in close dialogue with the client. Optional features and documentation packages are available to match specific project needs. Uniteam offers flexibility, quality, and reliable delivery – from initial design to final handover.

GENERAL SPECIFICATIONS



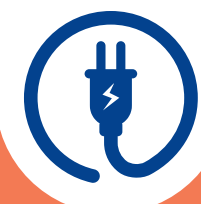
- 40 ft High Cube ISO container, CSC-approved. Available with offshore design.
- N2 and compressed air system
- Two internal partition walls (airlock + technical room)
- Vinyl flooring, light grey (cleanable, chemical-resistant)
- Exterior door with integrated personnel door (lab access)

Insulation and lining



- 80 mm sandwich panels (0.5 mm painted steel, RAL 9010). A60 insulation optional.
- 100 mm EPS underfloor insulation with galvanized steel cover

ELEC/Furniture



- 400V power inlet, distribution board, LED lighting
- Industrial AC (1 outdoor + 2 indoor units)
- Pressure-controlled HVAC
- O₂ sensor with alarm and room pressure displays
- Electrical outlets (230V and 400V), closed cable ducts
- H13 HEPA inlet filter box
- Surface-mounted cable ducts and equipment

The above are standard dimensions; other sizes may be supplied on request.