

## Laboratory & Office Cabin (Container)



The laboratory and office containers are the special designed and fabricated containers used both in offshore and onshore to provide necessary utilities and operating space for the personnel. Design and Fabrication standards of utility container vary from country to country and can be equipped with various devices to meet the client's operation needs.

The cabin is used as modular laboratory often with several testers, instruments and meters, such as thickness tester, hydrometers, tubes, refractometer, digital and mechanical manometers, thermometers, measuring devices for CO<sub>2</sub>, H<sub>2</sub>S, pH, Salinity and other devices. Size of the container depends on the client's requirements, but usually have similar height and width to fit the transportation requirements, while length can vary depending on the client's requirements.

Typical dimensions in foot	<p>10 ft. x 8 ft. x 8.6 ft.          15 ft. x 8 ft. x 8.6 ft.          20 ft. x 8 ft. x 8.6 ft.          40 ft. x 8 ft. x 8.6 ft.</p>
Typical dimensions in meters	<p>3.05 m. x 2.44 m. x 2.59 m          4.55 m. x 2.44 m. x 2.59 m          6.1 m. x 2.44 m. x 2.59 m          12.2 m. x 2.44 m. x 2.59 m</p>
Utilities	<p>Gas/Smoke detectors;          Ex-proof Lights;          Desk and Chair;          Signal and Power Distribution Systems;          Workshop for equipment repair/maintenance;          Operation door;          Escape hatch;          Wide protected window;          Fire-fighting devices;          Computer;          DAQ system (Well test)</p>
Code & Standards; Certifications	ISO, DNV, GB