Global supplier of DNV2.7-1 offshore containers, cabins and modules with 30 years experience

TLS
Offshore containers
Special containers

Wherever you are in the world TLS can help you, contact us. E-mail: sales@tls-containers.com
Telephone: +65-65637288; +65-31386967

TLS Offshore Containers International

UAE
P.O. Box 85674,
Dubai, United Arab Emirates

Singapore
69 Ubi Road 1,
Oxley Bizhub,
Singapore, 408731

China
198 Wuzhou east road, Yangzhou, China
Total Investment: 405 Million (RMB)
Total Area: 400,000 m²
Staff: 3,000
Engineers: 200
Annual Revenue: 2-3 Billion (RMB)

Main products:
- Modular Building
- Logistic Equipment Container
- Reefer Container
- Containerized Integration

Certification
TLS adheres to strict quality control and continuous innovation. With more than 20 years of development, we attained ISO certifications, third party factory approvals, specific product & operator certificates, as well as various awards and patents issued by various levels of government and related associations.

Awards
Standards Compliance

Experts for
- Structure
- Insulation
- Plumbing
- Electrical
- Suite

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<th>Standards Compliance</th>
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<td>CSA W59-S3 (R2008)</td>
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| **Electrical**       |     |
| AS 4508              | AS / NZS 3000 |
| AS 1670              | AS / NZS 1568 |
| AS 2293              | AS / NZS 1276 |
| AS 1668              | AS / NZS 1571 |
| AS 1851              | AS / NZS 3780 |
| AS 2665              | CSA C22.1 |
| AS 3947              | Chinese GB |
| UL191                | CSA C22.2 / 3 |
| IEC 60364            | JGJ 16-2008 |
| UL197                | EN60670-1 |
| EN61009-1            | EN8498-1 |

| **Explosion-proof**  |     |
| DNV2.7-1             |     |
| A-60 fire rating     |     |
| Zone 1 of flammable gas hazardous atmosphere |     |
| Explosion-proof grade: Ex P IIBT3(+50 -120 Pa) | Air pressurization tests compatible with IEC60079-13 |

**R&D**
- Whatever your requirements, we provide customized service. With 20+ years' industry experience, we offer world-class and life long technical support from the beginning of the project to after-sales maintenance.
- Our engineering team consists of professional structural, electrical, plumbing, material, 3D design and quality verification technicians, capable of finalizing multiple drawings, specifications, data sheets, calculations, 3D pictures etc. to your requirements.

**Key Factor for**
- Temperature
- Relative Humidity
- Snow
- Wind
- Fire Proof
- Earthquake Defense
- Ground Basic Pressure
- Logistic Access

**Building Information Modelling (BIM)**
- 3DS (Steel Structure Calculation)
- Pro-Engineer (3D Design)
- SolidWorks (Modeling)
R&D Organization Framework

- TLS owns and operates the provincial certified R&D center staffed with more than 120 engineers with a focus on standard product improvement and new product customized design.

Production Line

- TLS operates full sets of self-contained production lines: raw material treatment, parts cutting, punching, welding, general assembly, painting, decoration (for modular). Total manufacturing area of more than 90,000 m², annual capacity: 10,000 special containers / 20,000 modular units.
Quality Control

- TLS focuses on strict and stable quality control and operates whole production course inspection platform and equipment for:

  - Structure test
  - Wind & snow loading test
  - Thermal test
  - Acoustic test
  - Water tightness test

All test results are recorded and compiled into a comprehensive quality report.

Safety

- Comply with the national laws, regulations, standards and other requirements related to the safety manufacture.
- Concentrate on the safety working site development of equipments and facilities.
- Continuous improve the working environment.
- Prevent the contamination and security accident.
- People first.
- Deepening the consciousness of full employee participation by the continuous OHSAS18001 safety management system activity.
Hotel / Apartment Series

- Hotel

Mining & Oil Camp Series

- Iron Ore Mining Camp
Mining & Oil Camp Series

- Iron Ore Mining Camp

- Copper Mine Office Building
Mining & Oil Camp Series

- Kitchen & Cold Storage

- Rig Drilling Camp
Flat Pack

- School

Flat Pack

- UN Peace Keeping Camp
• Leisure & Resort Building

• Construction Site Building