



advanced
BUILDING SERVICES



oilfieldbuildings.com

Overview Brochure

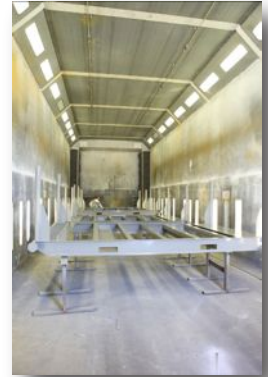


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Advanced Building Services (ABS) is a “best-in-class” provider of durable, comfortable, custom engineering labs and well-site accommodations. We pride ourselves on having the **highest quality custom** buildings, **hassle-free outsourcing** and the **fastest known turnaround** times in the industry.

Quality

At ABS, we manufacture our own buildings in a newly constructed facility in Louisiana, providing maximum quality control and customizability from the engineering process to fabrication to delivery. With 5,000 square feet of climate controlled sandblasting and a 5,000-square-foot, climate-controlled painting area, our facility allows for continuous, year-round operation.



Customizability

A benefit of having inhouse manufacturing capabilities is that we can accommodate almost any request for building customization. Our engineers will work with you to design a building that meets all of your needs and rating requirements, including:

- **ABS, USCG, DNV, NORSOK ratings**
- **extreme temperatures and harsh environments**
- **custom paint colors and logo application for brand consistency**
- **unique sizes and uses**

Hassle-free Outsourcing

ABS offers complete outsourcing, from delivery and rig-site setup to retrieval and maintenance, so our customers can focus on the activities that generate their revenue. To serve our customers most efficiently, we have service centers in key **locations** across America: Houston and Victoria, Texas; Conway, Arkansas; Williston, North Dakota; Lafayette, Broussard, Shreveport and Ferriday (manufacturing facility), Louisiana; Bakersfield, California; and Weatherford, Oklahoma planned for 2011.



On-time delivery, post-job pickup and the elimination of any transportation issues are the backbone of our outsourcing concept. ABS and its sister company, Oilfield Instrumentation USA, offer a fleet of **dedicated 18-wheel trucks** to ensure logistical timeliness and diligence.

Quick Turnaround

Whether a project involves custom design and construction of a new building, or rental of an existing unit, ABS customers are pleased with our rapid response.

Rental job response: Within hours of notification, the unit leaves any primary service point.

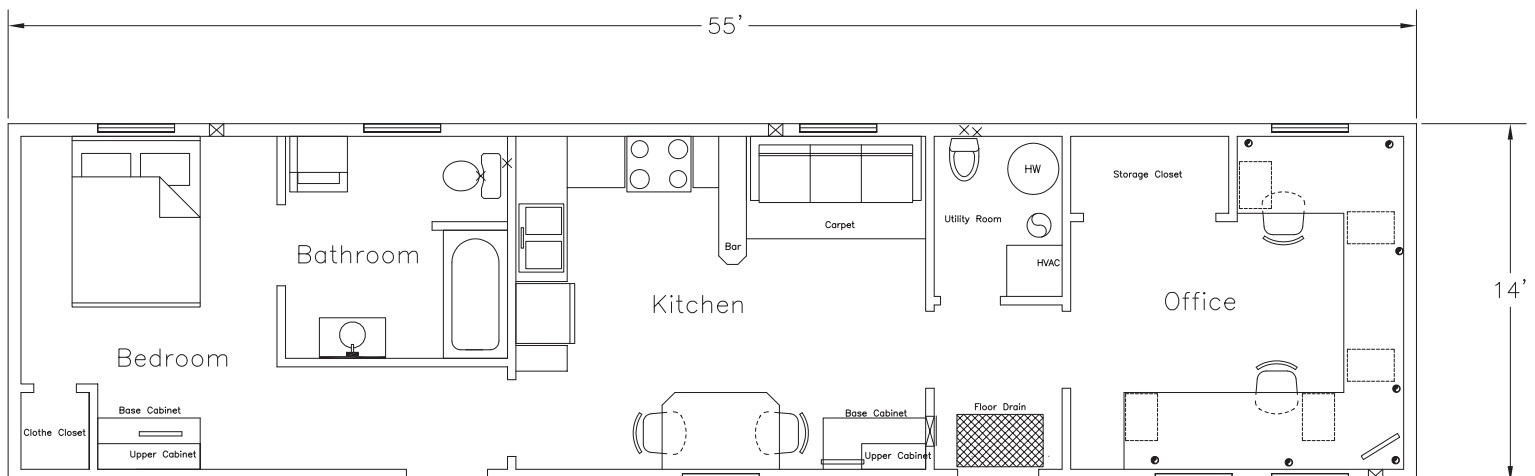
Sale job timeline: Currently, engineering cabins can be delivered approx. 4–8 weeks after acceptance of p.o. and customer signature on final print drawings. We make it easy for customers to track daily progress of a manufacturing order by logging in to our web site’s Project Manager page, and reviewing actual photos of the job in progress.



Company Man | 55' x 14'

Features

- Skid mounted unit
- Heavy duty 10-gauge steel construction
- Designed for warm and cold climates
- 1 Bedroom with queen size bed
- 1 1/2 Bathroom
- Custom designed propane storage and ladder
- 3 Ton A/C – 90,000 BTU Heater
- R-40 wall insulation
- Gas appliances
- Customer option for full electric model



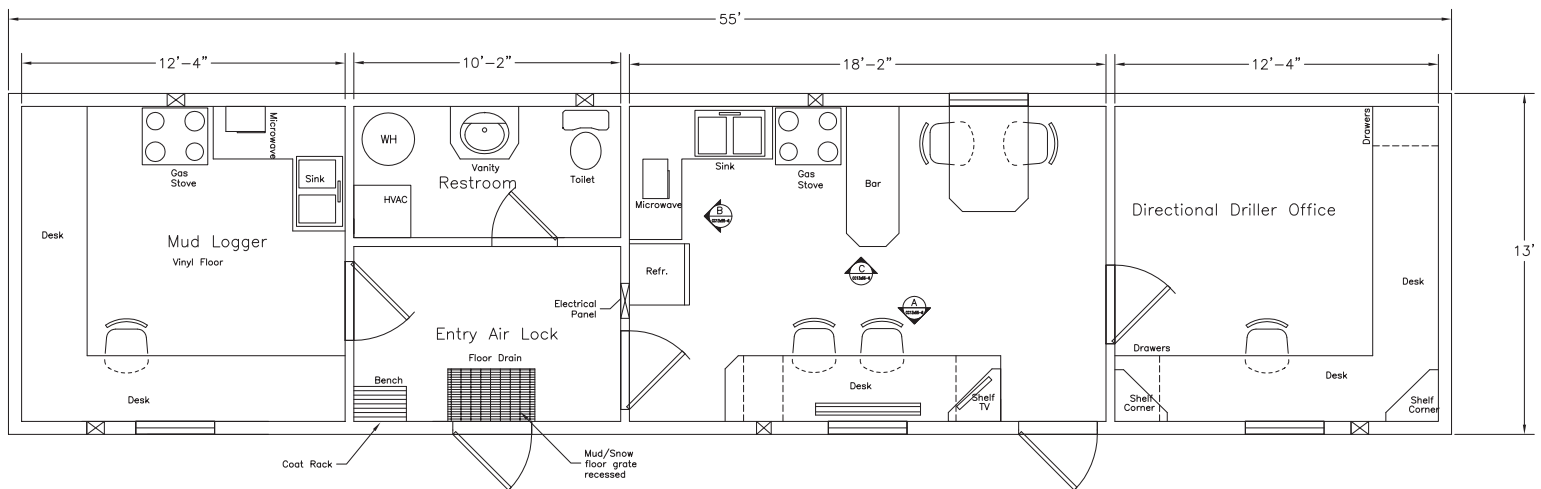


Providing Best-In-Class Custom Buildings and Complete Outsourcing, with the Fastest Known Lead Times in the Industry.

Command Center | 55' x 13'

Features

- Directional driller's office
- Mud logger/Mud engineer office
- MWD/LWD office
- Full kitchen
- 1 Bathroom
- Skid mounted unit
- Heavy duty 10-gauge steel construction
- R-40 insulation
- Designed for warm and cold climates
- Custom designed propane storage and ladder
- Customer option for full electric model



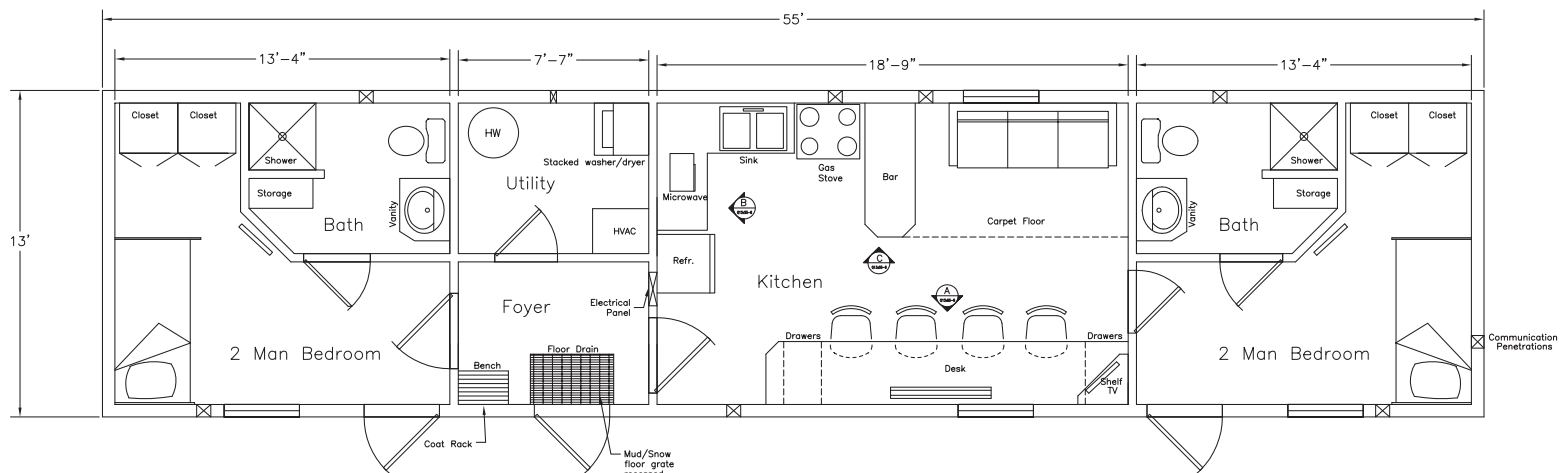


Providing Best-In-Class Custom Buildings and Complete Outsourcing, with the Fastest Known Lead Times in the Industry.

Living Quarters | 55' x 13'

Features

- Heavy duty 10-gauge steel construction
- Designed for warm and cold climates
- Twin/full bunks
- 2 bedrooms
- 2 bathrooms
- Quality furnishing and appliances
- Custom designed propane storage and ladder
- 3 Ton A/C – 90,000 BTU Heater
- R-40 Wall Insulation
- Gas Appliances
- Customer option for full electric model



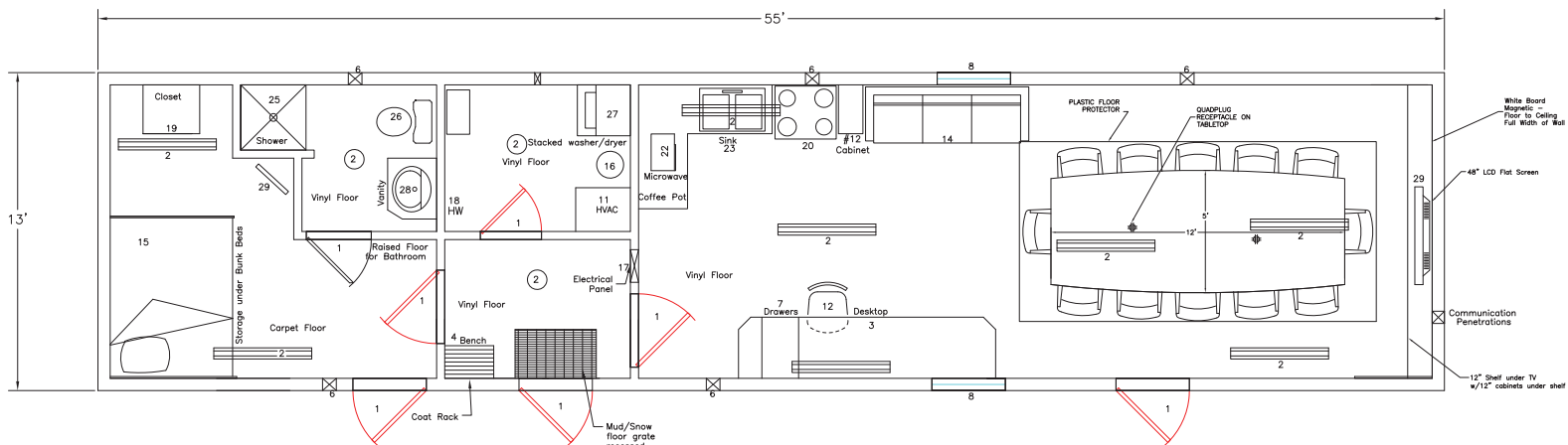


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Safety Trailer | 55' x 13'

Features

- Skid mounted unit
- Heavy duty 10-gauge steel construction
- Voice over IP wiring for interactive safety meetings
- Designed for warm and cold climates
- Full size bed
- 1 bedroom
- 1 bathroom
- Full kitchen
- Quality furnishing & appliances
- Conference table for 8–10 people
- Custom designed propane storage and ladder
- Customer option for full electric model





ABS/USCG Living Quarters: **8 Person Sleeper** | 12' x 30'

Features

- Designed for installation MODU & OCS facilities
- Structural analysis designed to withstand up to 160 mph wind pressure
- Electrical approved by USCG and ABS for A-60
- Steel bulkhead is 3/16" crimped plating
- Entry doors approved for A-60
- Analog Fire Panel
- Smoke & Thermal Detection
- Full bathroom
- 2 Bedrooms / 8 Bunk Beds
- 31,000 pounds



Fire & Gas

- Notifier AFP-200 Analog Fire Panel
- Notifier Smoke Detection
- Notifier Thermal Detection
- Notifier Manual Pull stations located by each entry door

HVAC

- Each sleeping berth section (4 person) is equipped with independent mini split system
- 24,000 BTU cooling
- 19,000 BTU heat pump
- Each controlled with individual thermostat





8 Person Sleeper | 12' x 30'

Features Continued

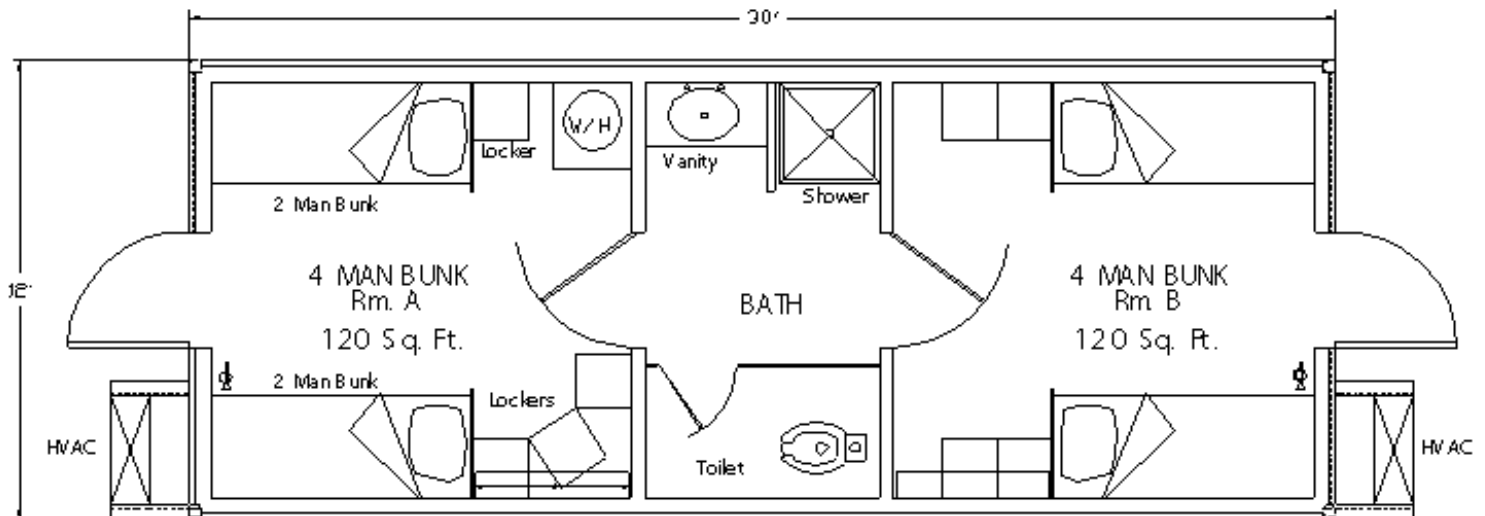
Electrical

- 100 Amp Main panel board
- Interior wiring run in Pan-Duit raceway
- Wire is armored and sheathed
- 120v/ 240 v single phase, 60 hertz
- Drip proof recessed lighting meets UL 1598A
- Bunk lighting meets UL 1598A
- Exterior lighting provided by each access door meets UL1598 suitable for wet locations and is NEMA 3R
- Electrical approved by USCG and ABS



Plumbing

- 32" x 32" shower
 - Aqualyn lavatory
 - Water closet with Sloan flush valve
 - Privacy partition for water closet
 - 65 gallon RUUD electric water heater
 - Connections: 3" npt for water closet, 1" npt potable water inlet, 1 1/2" npt for lavatory and 2" npt shower drain.
- See location layout drawing P-1 for detail.





Special Features and Rentals

8' x 10' Heated Fiberglass Porch

When you choose Advanced Building Services to provide your well-site buildings, you can take advantage of special custom options that we offer, such as heated porches that attach easily to the units. These additions, fitted with wall hooks, provide additional storage, prevent the tracking of snow and mud inside, and help to keep cold or hot air from rushing into the main unit when the door is opened.



Rental Equipment - Power Station

You can trust ABS to provide the same great quality and service on equipment rentals, as well. This **100 KVA transformer with weathershield features:**

- Appleton Powertite pin and sleeve connectors
- NEMA disconnect and breaker panel
- Steel skid with pull bars and forklift pockets
- Three-coat marine paint system
- Wire spool racks for cord storage

Let us make your job easy by providing complete outsourcing for your buildings and rental equipment. Ask about our other rental items that may be beneficial for your project.

