



# **ABS/USCG A60 General Purpose Modules**

#### CERTIFIED MULTI-FUNCTIONAL MODULES FOR SAFE AREAS

Multi-functional
Office
Recreation Room
Laundry Module
Equipment Holding
Meeting Room

#### Fire Safety

Fire Detection with optional gas detection.

#### **Recessed Ends**

Utilities and connections in recessed ends -avoid damage and accidents.

Certifications
ABS
USCG
IMO & SOLAS

Multiple AC Systems Multiple oversized AC units for redundancy.

Easy Installation
Twist lock installation for safer and
quicker installation.

A60/H60/H120 Available Built to highest level of structural fire protection.

HB Rentals' ABS A60 Linkable General Purpose Modules are flexibly designed to be configured to your specific needs. Superior engineering and construction allow our modules to stack in a variety of configurations, depending on host installation requirements.

# **Certifications:**

- US Coast Guard 46CFR Subchapters I, I-A, L, SOLAS
- ABS Guide for Portable
   Accommodation Modules
- ABS Rules for Building and Classing Offshore Installations
- ABS Guide for Building and Classing Floating Production Installations
- ABS Rules for Building and Classing Mobile Offshore Drilling Units
- Rules for Building and

BS EN 12079

Tested

# Classing Steel Vessels

- Rules for Building and Classing Steel Vessels Under 90 Meters (295 feet) in Length
- Rules for Building and Classing Steel Barges
- Class I/Div II Capable
- IMO/SOLAS

# **Robust Climate Control System (cont.)**

 Independent Systems - Electrical disconnects allow for individual AC unit maintenance.

# **Superior Interior Construction**

- Interlocking wall panel and ceiling design to decrease permeability.
- Easy maintenance material to facilitate house cleaning.

### **Superior Engineering and Construction**

- Stack up to 5 modules high on floating platforms and up to 6 modules high on fixed platforms.
- True to dimension laydown footprint includes utility extensions and doorways.
- Up to 500 mbar blast rating available.

#### **Maximize Worker Safety**

- A60 fire rated and optional H60/H120 fire rated construction.
- 2 automatic fire dampeners.
- Standard fire detection and PA/GA in each module with optional gas detection.
- Optional gas detection LEL, H<sub>2</sub>S, CO.
- Optional alarm integration to host vessel.
- Multiple egress capable multiple exit routes.

# **Multipurpose Functionality**

- Recreation Room Equipped with TVs, chairs and coffee tables.
- Fitness Center Equipped with fitness equipment.
- $\bullet\,$  Medical Bay Designed with an exam table and sink.
- Laundry Module With washers and dryers.
- Admin/Office Complete with meeting tables, chairs and desks.
- Equipment Holding Module Designate a space to hold project equipment.

### **Robust Climate Control System**

- Split System Easy maintenance with split condenser and air handler.
- Oversized AC System Each AC system can provide airflow and AC to the entire module.

# **Designed for Safe and Easy Deployment**

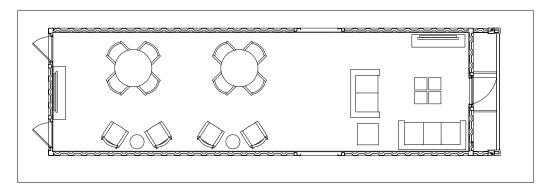
- Twist lock installation.
- Single side utility connection simplifies installation.
- ISO connectors for stacking and securing.
- Recessed ends mitigate risk of injuries and accidents.
- Optional black and grey water separation.
- Separate saltwater and potable water connections available.
- Plug & Play connections for PA/GA, Fire & Gas detection, power, data, for reduced offshore set up time and lower costs.







# **Overhead Layout**



PLAN VIEW: GENERAL ARRANGEMENT

# **Specifications**

#### **Dimensions/Weight:**

- 42'L x 12'W x 10'H -49,000/65,000 lbs
- 40'L x 10'W x 10'H 42,000 lbs
- 25'L x 12'W x 10'H 31,000 lbs
- Various Configurations Available – Please Ask

#### Structure:

- ABS Guide for Portable Accommoda tion Modules
- ABS Rules for Building and Classing Offshore Installations
- ABS Guide for Building and

Classing Floating Production Installations

- ABS Rules for Building and Classing Mobile Offshore Drilling Units
- Rules for Building and Classing Steel Vessels
- Rules for Building and Classing Steel Vessels Under 90 Meters (295 feet) in Length
- Rules for Building and Classing Steel Barges

#### **Transportation:**

· Fitted with ISO connectors

• Pad eyes for single point lift - meets ALL stringent ABS/USCG structural requirements

### **Bulkheads:**

- Fire Rating: A60
- Optional H60, H120

#### Fire & Gas:

- F&G Detection
- F&G Alarm (Optional)

#### Fire Damper:

Electro-Mechanical Actu-

#### **Protection System:**

Exterior Class I/Div II Available

### **Power Requirements:**

3 Ph 208-480V

### **Climate Control:**

1 AC System/ Bedroom

# **Regional Offices**

#### Corporate Headquarters

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# more info at www.hbrentals.com

# Offshore Operating & Service Facilities

**Aberdeen, UK** Europe, Middle East, Africa, Asia-Pacific Support

Broussard, USA Main Operating Facility

Trinidad and Tobago

Ciudad del Carmen, Mexico

# **Global Markets**

Asia-Pacific Europe
Middle East
Mexico
Trinidad and Tobago United States/ Canada