

# S0300-BV-CAT-010

PERSONNEL BUNK VAN - SHIPBOARD SOLAS

System - P19550



VA0735A



VA0735B



VA0735C

## SOLAS Shipboard Personnel Bunk Van P19550

# S0300-BV-CAT-010

PERSONNEL BUNK VAN - SHIPBOARD SOLAS

System - P19550

The SOLAS Shipboard Personnel Bunk Van P19550 provides interim, supplemental accommodations and a first response capability in remote areas while more adequate facilities (generally a large support vessel) are being mobilized. The bunk van is outfitted with four bunks and all the necessary berthing items (mattresses, blankets, sheets, and pillow cases), fire extinguishers, smoke alarms, basic toiletries (soap and towels), and accommodations that also include a full downsized head with a shower. When adequate facilities are available, the bunk van may still be necessary to provide bunks for additional personnel. Power can be supplied from an external source (either by the 30-kW generator in the shop van, a separate ESSM 5-kW generator, or by commercial power), supplying 208-volt, single phase, ac power.

The SOLAS Shipboard Personnel Bunk Van has been certified for use aboard ships certified under 46 CFR, Subchapters 1, 1-A, L, and SOLAS.

## System Components for P19550

Alternates

ESSM No	Nomenclature	Type	Qty	NS	Cont
VA0735C	VAN, BERTHING, SHIPBOARD	BL	1		
VA0735A	VAN, BERTHING, SHIPBOARD	ALTN	1		
VA0735B	VAN, BERTHING, SHIPBOARD	ALTN	1		

Baseline verified on 4/11/2014, \* Not shown in catalog.

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## ESSM - VA0735C VAN, BERTHING, SHIPBOARD



Shipboard Berthing Van VA0735C

The Shipboard Berthing Van VA0735C provides interim or supplemental berthing accommodations for first response capability in remote areas. The bunk van is outfitted with four bunks and all the necessary berthing items (mattress, blankets, sheets, and pillow cases), fire extinguishers, smoke alarms, basic toiletries (soap and towels), and accommodations that also include a full downsized head with a shower. When adequate facilities are available, the bunk van may still be necessary to provide bunks for additional personnel. Power can be supplied from an external source (either by the 30-kW generator in the shop van, a separate ESSM 5-kW generator, or by commercial power), supplying 208-volt, single phase, 60-Hz, ac power via a 50-foot, four wire pig tail type power cord.

The Shipboard Berthing Van is designed with an entrance door at each end and two 8f x 7f berthing areas. Each berthing area has two shipboard style bunks, a drop down table, a chair, two lockers and a sink. Separating the two berthing areas is a 2CE x 3CE head area containing a shower, hot water heater, storage area and a toilet. The head has two lockable privacy doors, one for each berthing area. The SOLAS Shipboard Personnel Bunk Van has been certified for use aboard vessels certified under 46 CFR, Subchapters 1, 1-A, L, and SOLAS.

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Specifications		
Type	Description	Qty
Manufacturer	CMCI	
Model		
Exterior connections:		
Input power	Pin & sleeve, 208 volts, single phase, 60 Hz	

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## Specifications

Type	Description	Qty
Ground studs		
Deck drains		
Fresh water		
Gray water drain		
Black water drain		
Communications	Interface box for coms, data, and alarm systems	
Emergency fire dampers		

## Physical Characteristics

Type .....	Descriptions .....		
	Shipping		
Length	20 ft, 0 in		
Width	8 ft, 0 in		
Height	8 ft, 6 in		
Cube	1360 cu ft		
Footprint	160 sq ft		
Weight	21,445 lb		

## References

Ref No	Reference
1	USCG As-Built Dossier for Temporary Accommodations Modules

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## ESSM - VA0735A VAN, BERTHING, SHIPBOARD



Shipboard Berthing Van VA0735A

The Shipboard Berthing Van VA0735A provides interim or supplemental berthing accommodations for first response capability in remote areas. The bunk van is outfitted with four bunks and all the necessary berthing items (mattress, blankets, sheets, and pillow cases), fire extinguishers, smoke alarms, basic toiletries (soap and towels), and accommodations that also include a full downsized head with a shower. When adequate facilities are available, the bunk van may still be necessary to provide bunks for additional personnel. Power can be supplied from an external source (either by the 30-kW generator in the shop van, a separate ESSM 5-kW generator, or by commercial power), supplying 208-volt, single phase, 60-Hz, ac power via a 50-foot, four wire pig tail type power cord. The Shipboard Berthing Van is designed with an entrance door at each end and two 8' x 7' berthing areas. Each berthing area has two shipboard style bunks, a drop down table, a chair, two lockers and a sink. Separating the two berthing areas is a 2' x 3' head area containing a shower, hot water heater, storage area and a toilet. The head has two lockable privacy doors, one for each berthing area. The SOLAS Shipboard Personnel Bunk Van has been certified for use aboard vessels certified under 46 CFR, Subchapters 1, 1-A, L, and SOLAS.

### Specifications

Type	Description	Qty
Manufacturer	Sonic Enclosures Ltd	
Model	20' Temporary Accommodation Module	
Exterior connections:		
Input power	Pin & sleeve, 208 volts, single phase, 60 Hz	
Ground studs	2	
Deck drains	Two 1 1/2" male camlock fittings	

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## Specifications

Type	Description	Qty
Fresh water	3/4" male camlock fitting	
Gray water drain	1 1/4" male camlock fitting	
Black water drain	1 1/2" male camlock fitting	
Communications	Interface box for coms, data, and alarm systems	
Emergency fire dampers	3 T-handle manual pull-type shutoffs	

## Physical Characteristics

Type .....	Descriptions .....		
	Shipping		
Length	20 ft, 0 in		
Width	8 ft, 0 in		
Height	8 ft, 6 in		
Cube	1360 cu ft		
Footprint	160 sq ft		
Weight	20,000 lb		

## References

Ref No	Reference
1	USCG As-Built Dossier for Temporary Accommodations Modules

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## ESSM - VA0735B VAN, BERTHING, SHIPBOARD



Shipboard Berthing Van VA0735B

The Shipboard Berthing Van VA0735B provides interim or supplemental berthing accommodations for first response capability in remote areas. The bunk van is outfitted with four bunks and all the necessary berthing items (mattress, blankets, sheets, and pillow cases), fire extinguishers, smoke alarms, basic toiletries (soap and towels), and accommodations that also include a full downsized head with a shower. When adequate facilities are available, the bunk van may still be necessary to provide bunks for additional personnel. Power can be supplied from an external source (either by the 30-kW generator in the shop van, a separate ESSM 5-kW generator, or by commercial power), supplying 208-volt, single phase, 60-Hz, ac power via a 50-foot, four wire pig tail type power cord.

The Shipboard Berthing Van is designed with an entrance door at each end and two 8f x 7f berthing areas. Each berthing area has two shipboard style bunks, a drop down table, a chair, two lockers and a sink. Separating the two berthing areas is a 2' x 3' head area containing a shower, hot water heater, storage area and a toilet. The head has two lockable privacy doors, one for each berthing area. The SOLAS Shipboard Personnel Bunk Van has been certified for use aboard vessels certified under 46 CFR, Subchapters 1, 1-A, L, and SOLAS.

### Specifications

Type	Description	Qty
Manufacturer		
Model		
Exterior connections:		
Input power	Pin & sleeve, 208 volts, single phase, 60 Hz	
Ground studs		
Deck drains		

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## Specifications

Type	Description	Qty
Fresh water		
Gray water drain		
Black water drain		
Communications	Interface box for coms, data, and alarm systems	
Emergency fire dampers		

## Physical Characteristics

Type .....	Descriptions .....		
	Shipping		
Length	20 ft, 0 in		
Width	8 ft, 0 in		
Height	8 ft, 6 in		
Cube	1360 cu ft		
Footprint	160 sq ft		
Weight	16,425 lb		

## References

Ref No	Reference
1	USCG As-Built Dossier for Temporary Accommodations Modules