

UNOLS Van Status

September 2002

- Eight vans delivered in 2001
Electronics, Chemical Storage, (5) Isotope, Trace-metal clean.
- Five vans funded in 2002 –
4 labs (Including 2 “pooled” cold labs), 1 workshop/core processing.
- USCG Review – DONE!
- Only “Lashing Options” Table remaining.

Currently Underway

September 2002

- Specifications and drawings being “tweaked”/tightened in specific areas:
 - Escape hatches
 - Fume hood hoses
- Science community input received on “pooled” vans. Owner/Operator input received on ship-owned vans.
- Bidding in early October.
- Delivery in order of priority for 2003.

Van Projects To Complete

September 2002

- UNOLS Van Manual: (web-based and hard copy versions)

www.unols.org and click on “RVOC”-“Van Specs”

90% of information completed – just needs consolidation and updating on web. Assemble and distribute hard copies.

- Searchable Van Data Base: (for Science, Ship Operators, Funding Agencies)

www.researchvessels.org (Sorry – not yet public!)

Van Manual

Scientific Van Specifications - Revised 2002 <http://www.usafed.org/iroc/van/spec.htm>

UNOLS Portable Scientific Vans Manual

Table of Contents

Note: To view the *.dwf files you must have the Whipl plug-in. If you do not have it please download it from:
Autodesk: <http://www.autodesk.com/adsk/section%2F%2F163301-12311250.html>
or
Virginia Tech: www.educ.vt.edu/whipl.html

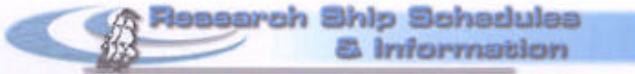
UNOLS Van Manual

- US Coast Guard Review**
 - Review Letter (May 24, 2001) *.pdf
 - Discussion *.pdf
 - "Sheltered Location" Definition *.pdf
- Summary of Van Types and Requirements (TABLE 1)** *.pdf
- Lashing Option (TABLE 2)** *.pdf
- Flame Test Results** *.pdf
 - Steel Van - (A-0) & Aluminum Van/Ship System - (A-30) *.pdf
- Specifications**
 - General List of Requirements & Options *.pdf
 - General Specifications (Annotated) *.pdf
 - Example Outfitting Specifications *.pdf
 - General Purpose Laboratory *.pdf
 - Isotope Laboratory *.pdf
 - Electronics Laboratory *.pdf
 - Trace Metal Clean Laboratory *.pdf
 - Accommodations Van *.pdf
 - Workshop *.pdf
 - Refrigerator/Freezer *.pdf
 - Chemical Storage *.pdf
 - Power/Machinery *.pdf
- Drawings**
 - Structural Cross Sections *.pdf
 - Steel Bulkhead - ISO Container *.pdf
 - Aluminum Bulkhead *.pdf
 - Deck (Aluminum and Steel) *.pdf

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Van Data Base


UNOLS Van Inventory Search Page http://www.researchvessels.org/_van/index.a



[Home](#) | [Cruise Schedule Search](#) | [Ship Specifications](#) | [Update Ship Data](#) | [About Ships](#)

UNOLS Van Inventory pages

Van Search Criteria:



* All vans will be shown with default selection criteria.

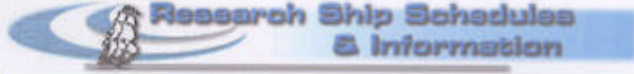
Region:	East Coast ▾	Owner:	UD ▾
Type:	Isotope ▾	ISO 20 ft:	Doesn't Matter ▾
Manufacturer:	All Selected ▾	Funded by:	All Selected ▾
Material:	All Selected ▾	Meets Unols Stds:	Doesn't Matter ▾
USCG Inspected:	Doesn't Matter ▾	Seagoing:	Doesn't Matter ▾

Sort Results By: **Owner** ▾

OCEANIC - Ships, Schedules & Information Pages
 University of Delaware, College of Marine Studies
 Lewes, Delaware 19958
 Phone: (302) 645-4225
 Email: ships@researchvessels.org

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Van detail page http://www.researchvessels.org/_van/van_detail.asp?vanID



UNOLS Van Detail Page

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Owner:	UD
Type:	Isotope
Serial Number:	625.1.05-01
Alias:	77isotope Van
20 ft ISO:	Yes
Size:	
Power:	208/240/460/1-phase
Weight:	8,000
Condition:	Good
Material:	Aluminum
Year built:	2002
Manufacturer:	Sonic Barrier
Funded by:	NSF
Meets UNOLS Stds:	<input checked="" type="checkbox"/>
USCG Inspected:	<input checked="" type="checkbox"/>
Grandfathered?	<input checked="" type="checkbox"/>
Daily rate:	unknown
Seagoing?	<input checked="" type="checkbox"/>
Show specs online?	<input checked="" type="checkbox"/>
Notes:	

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Van Issues Being Addressed

September 2002

- RVOOC Van sub-committee:

Operators and Techs from WHOI, SIO, UD, UW, UH, MLML.

- “Big Picture” Issues Being Addressed:

- “Pooled” vans vs. ship-owned vans, science-owned vans.
- Rental Rates being discussed/negotiated (How Much? Who Pays?)
- “Shared-Use Agreement” drafted and under review.