WHAT WILL IT TAKE TO CHANGE THE WORLD?

PASSION TO CARE - STRENGTH TO ACT - VISION TO INSPIRE
Mission Statement:
To conduct research, promote conservation, and provide education for the protection of the marine ecosystem.

Our core belief:
We believe in the preservation of our world's precious resources and, through the protection of the oceans' apex predators, the marine ecosystem balance can be maintained for the benefit of all living things on earth.
Fins Attached is privileged to name their research vessel “Sharkwater”, in honor of the late filmmaker and conservationist, Rob Stewart. Sharkwater is a 134-foot vessel that was originally built and used by Japanese fisheries but is now being used for the good of our oceans through the mission of Fins Attached.
Ship Specifications

LOA: 134' 11" (40.82m)
Beam: 23' 11" (7.29m)
Max Draft: Max 13' 0" (3.96m)
Speed: Cruising 10 knots @ 550RPM
Max 13 knots @ 750 RPM
Year: Mfg 1997
Refit 2012 and 2017
Builder: Niigata (Japan)
Type: Expedition Yacht
Hull Material: Steel
Tonnage: 287
Range: 7,600 Miles
Fuel Capacity: 24,400 gallons (92,364 l)
Staterooms: 5 (Sleeps 12 with en suite bathrooms)
2x 160 Kw generators
1x 65 Kw generator
Ecomar black water treatment system
Water Capacity: 6,341 gallons (24,364 l)
2x watermakers (3,800 gallons/day)
4x SOLAS Liferafts (28 person capacity on each side)
2x Deck cranes
2x Dive tenders
2x L&W Scuba compressors
Nitrox Maker
Steel and aluminum scuba tanks
220 V and 110 V available
The Research

- Tagging
- Tissue Sampling
- Shark Migrations
- Shark Behavior
- Population Dynamics
- Habitat Use
Citizen Science Program

A new opportunity to help conserve the oceans’ apex predators is now available. Citizen scientists will encounter sharks along their migration routes while staying aboard the Sharkwater research and diving vessel.

Our Citizen Scientist Program’s mission is to conduct research, promote conservation, offer adventures and provide education, all with the goal of protecting sharks and our marine environment.

Follow the migration of sharks with our crew of professional scientists. Fins Attached supports and works with:

- Randall Arauz
- Dr. Mauricio Hoyos
- Dr. James Ketchum
- Dr. Peter Klimley
- Dr. Alex Heam
- MigraMar Scientist Members

Fins Attached is a 501(c)(3) non-profit; a portion of the trip fees are tax-deductible for US citizens.
Master Cabin
Guest Cabin
Guest Cabin
En Suite Bathrooms
Dive Deck, Camera Table
Dining Room, Coffee Bar and Gourmet Meals
Two Dive Tenders
10,000 lb Crane
Submarine Capable
# Deck Fire Plan

## M/Y SHARK WATER - CIYS AVATIU

### FIRE PLAN

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Fire Blanket</td>
<td>Fire Station</td>
</tr>
<tr>
<td>1</td>
<td>CO2 Bank</td>
<td>Fire Station</td>
</tr>
<tr>
<td>2</td>
<td>CO2 Protected Area</td>
<td>Fire Station</td>
</tr>
<tr>
<td>1</td>
<td>CO2 Remote Release Station</td>
<td>Fire Station</td>
</tr>
<tr>
<td>1</td>
<td>Fire Alarm Call Point</td>
<td>Fire Station</td>
</tr>
<tr>
<td>5</td>
<td>Fire Hose and nozzle</td>
<td>Fire Station</td>
</tr>
<tr>
<td>5</td>
<td>Emergency Batteries</td>
<td>Fire Station</td>
</tr>
<tr>
<td>4</td>
<td>Eng Room/Fire Ventilation Inlet</td>
<td>Fire Station</td>
</tr>
<tr>
<td>1</td>
<td>Machinery Ventilation Outlet</td>
<td>Fire Station</td>
</tr>
<tr>
<td>5</td>
<td>Fire Extinguisher CO2 6.8 Kg</td>
<td>Fire Station</td>
</tr>
<tr>
<td>2</td>
<td>Fire Extinguisher Foam 9 Lbs</td>
<td>Fire Station</td>
</tr>
<tr>
<td>10</td>
<td>Fire Extinguisher Dry Powder 3.5 Kg</td>
<td>Fire Station</td>
</tr>
<tr>
<td>1</td>
<td>S Detector &amp; F Alarm Bell</td>
<td>Fire Station</td>
</tr>
</tbody>
</table>

### Diagram

- **SUN DECK**
  - Fire Alarm & F Alarm Bell
- **UPPER DECK**
  - CO2 - 6.8 Kg
  - P 3.5 Kg
  - P 2.27 Kg
  - Escape Hatch to Upper Deck
- **MAIN DECK**
  - CO2 - 6.8 Kg P 3.5 Kg
  - Escape Hatch to Lower Deck
- **LOWER DECK**
  - 1st Escape Route
  - 2nd Escape Route
  - 1st escape route
  - Muster Station
  - Anchor Chain Locker
  - Smoke Detector
  - Fire Alarm Bell
  - Ventilation Remote Control-Mach Space
  - Servicios Nauticos
  - Servicios Nauticos
  - diaanautico@gmail.com

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*Diagram showing the fire safety plan for the M/Y SHARK WATER, including fire extinguishers, fire alarm stations, and evacuation routes.*
Thank you for helping to save our ecosystem for generations to come! Thank you for bringing awareness to our oceans and the majestic sharks that call it home!

FinsAttached Supporter
“Conservation is the preservation of human life on earth and that above all else is worth fighting for.”

- Rob Stewart

Together we can make a difference