



*Honoring the values of our founders as we develop the future.*



## Topic

# The Development and Training of Local Stakeholders in Oil Spill Response.





## Talking Points

- Introduction
- Active Recruiting
- Employee On-boarding
- Conflict Avoidance
- OSR Training
- Crew Competencies
- Responder Retention



## Intro/Our History

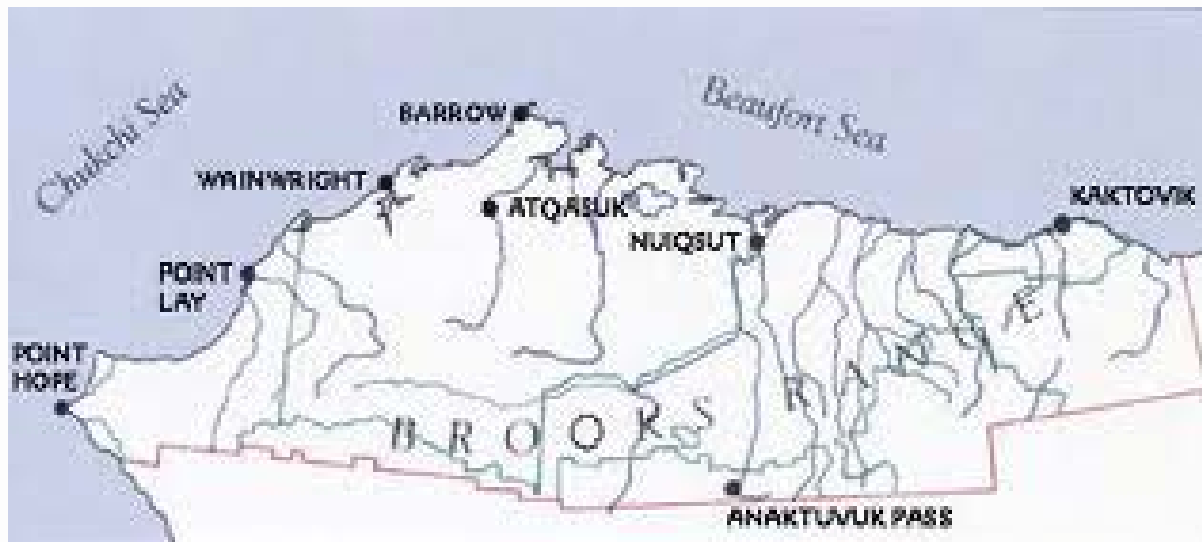
- 1971 – Arctic Slope Regional Corporation
- 1985 – ASRC Energy Services
- 2007 – AES Response Operations, LLC.
- 2009 – Added land services
- 2013 – AES Marine Support



**We are prepared to answer emergency calls  
24 hours a day, 7 days a week.**



ASRC is owned by and represents the business interests of its approximately 11,000 Iñupiaq shareholders.





## Brief Overview of ARO's OCS Spill Response Capabilities

- Shell Oil's Primary Offshore Oil Spill Response Contractor
- Crews operating aboard OSRV Nanuq and OSRB Endeavor
- 100 Spill Responders



## The OSR barge Endeavor and tug Pt. Oliktok



The Endeavor has associated smaller workboats called Kvichaks. There are three 34 ft. Kvichaks that will support the OSR barge by laying out booms. One 47 ft. Rozema will provide skimming services.



## OSRV Nanuq

The Nanuq is a 300-foot purpose-built ice class oil skimmer with 12,000 barrels storage capacity.







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# AES Response Operations

U.S. Coast Guard Classified  
Oil Spill Removal Organization  
#165

State of Alaska  
Primary Response Action Contractor



# Active Recruiting

- Village Travel
- AES Recruiters

## Alaska Content (2012)

- 100% Alaska hire
- 49% ANCSA
- 43% ASRC Shareholder





# Employee On-boarding

- Employee Orientation
- U/A Drug and Alcohol
- Respirator Fit Test
- Medical/ Hazwoper Physical





## Conflict Avoidance

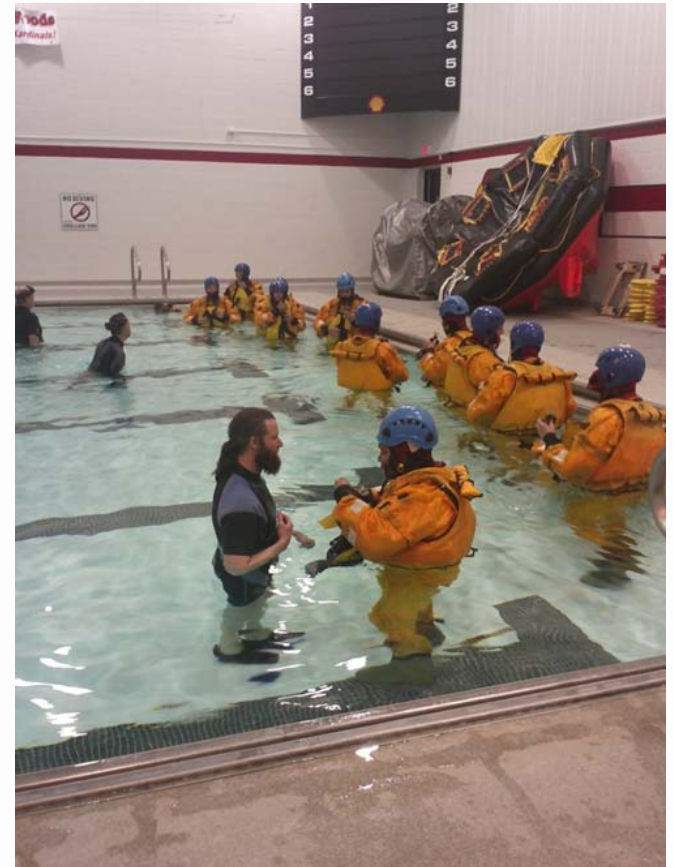
- Cultural Differences
  - Small communities
  - Less likely to engage in
- Team Building/Team Coordination Training
- Dormitory Living
- Shared Resources





## OSR Pre-deployment Training

- 40 Hour Hazwoper
- First Aid/ CPR
- Cultural Awareness
- HUET/Cold Water Survival





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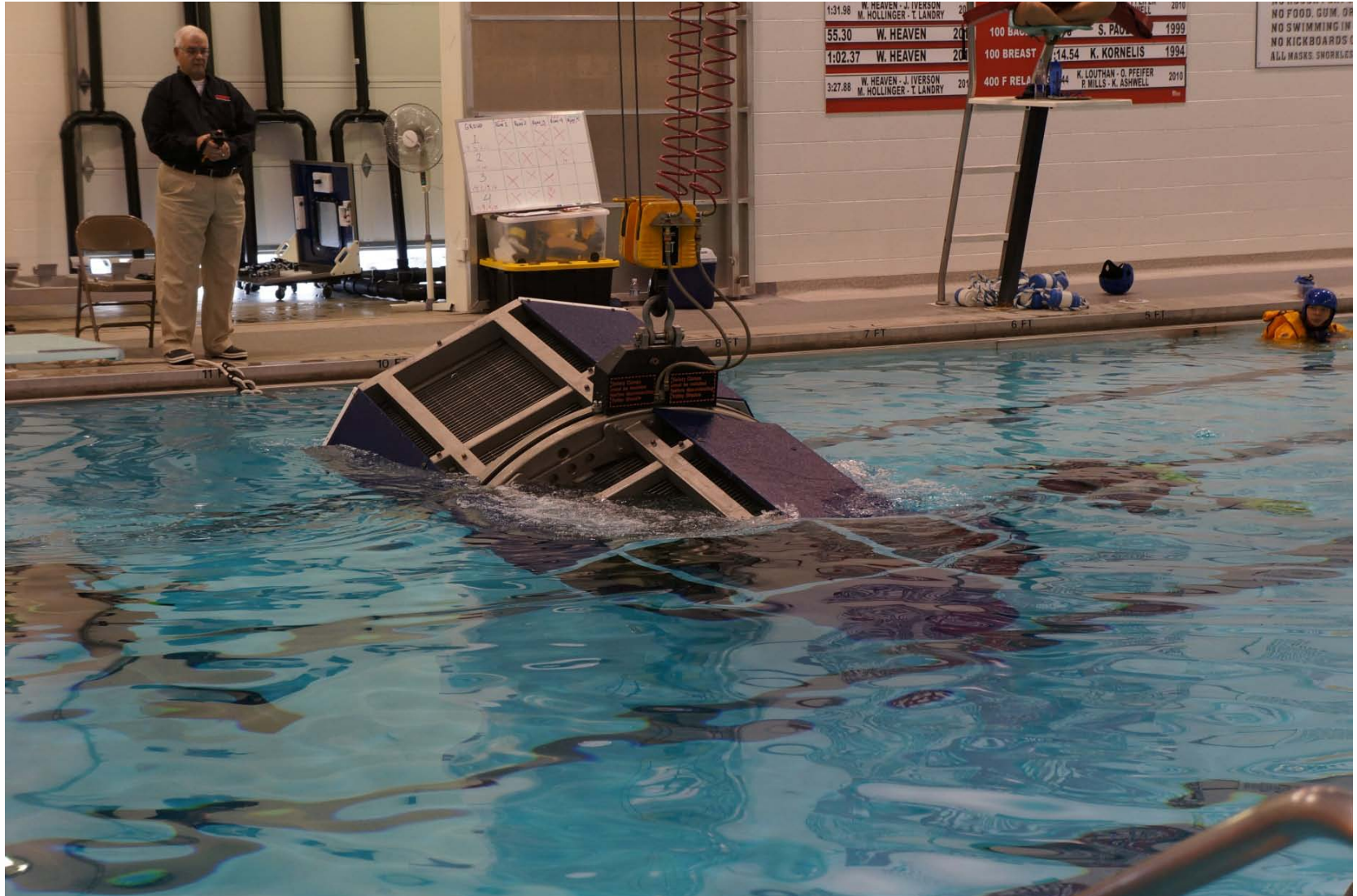
Response Operations, LLC





# ASRC Energy Services

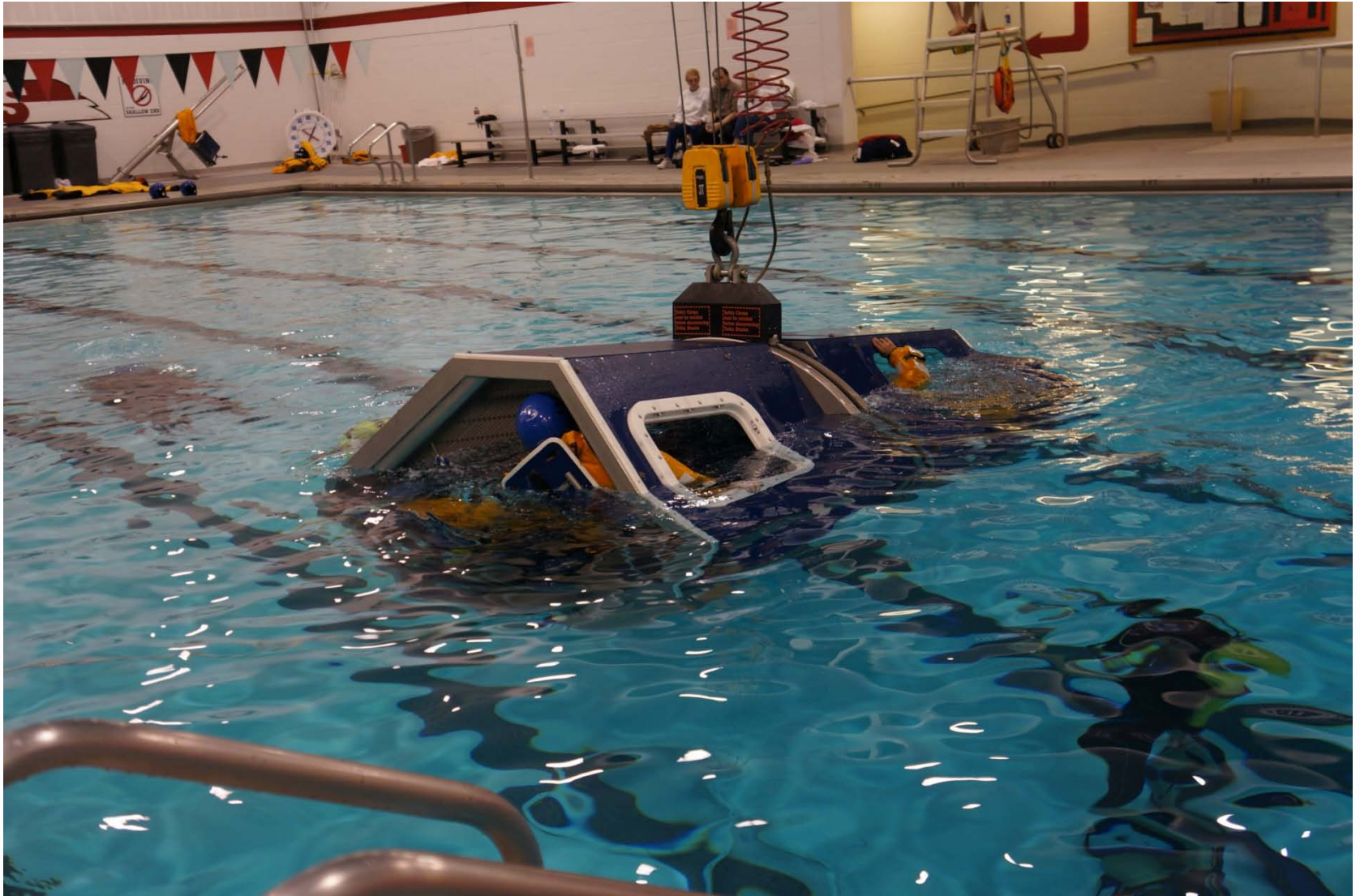
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# ASRC Energy Services

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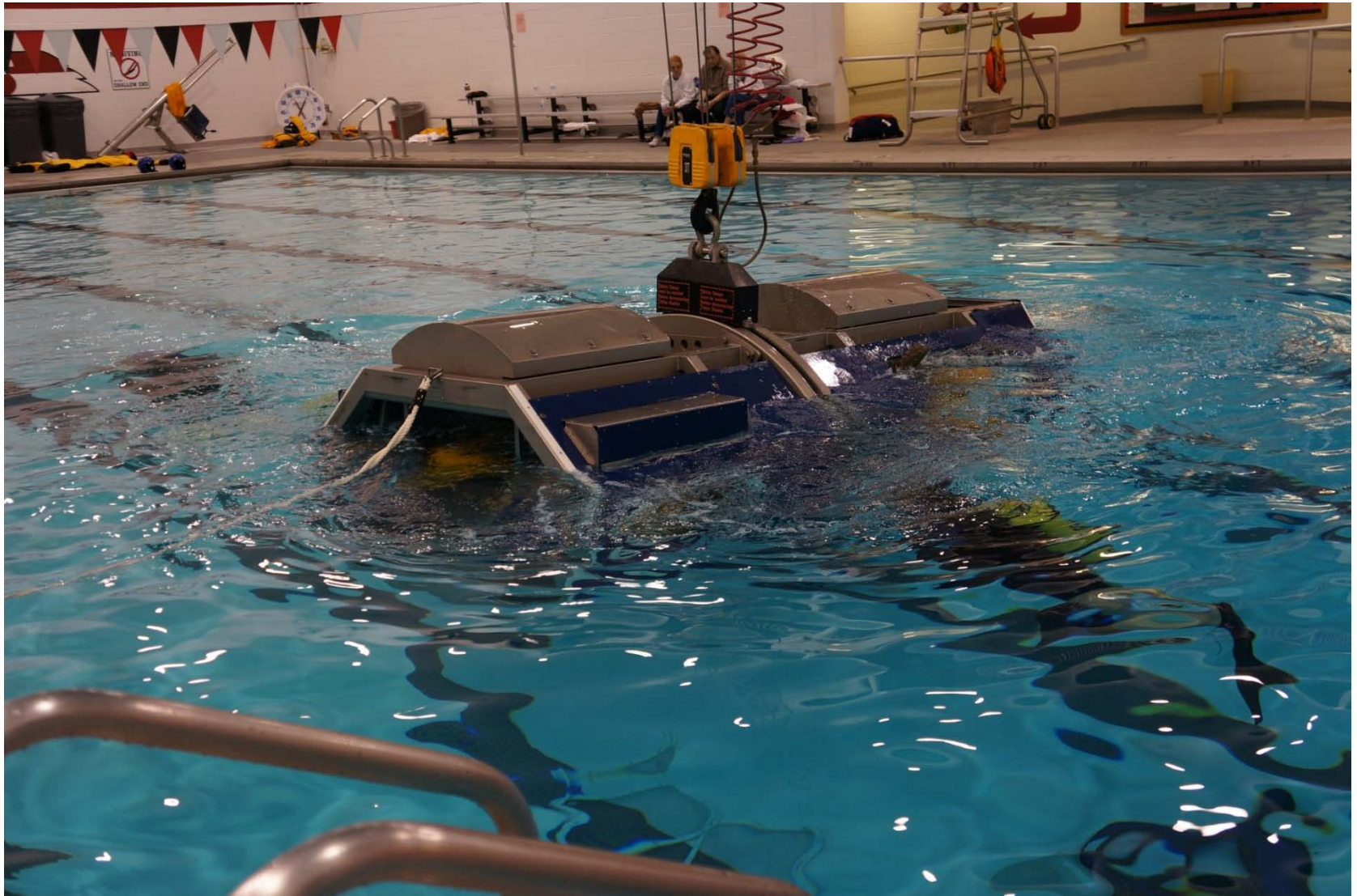






# ASRC Energy Services

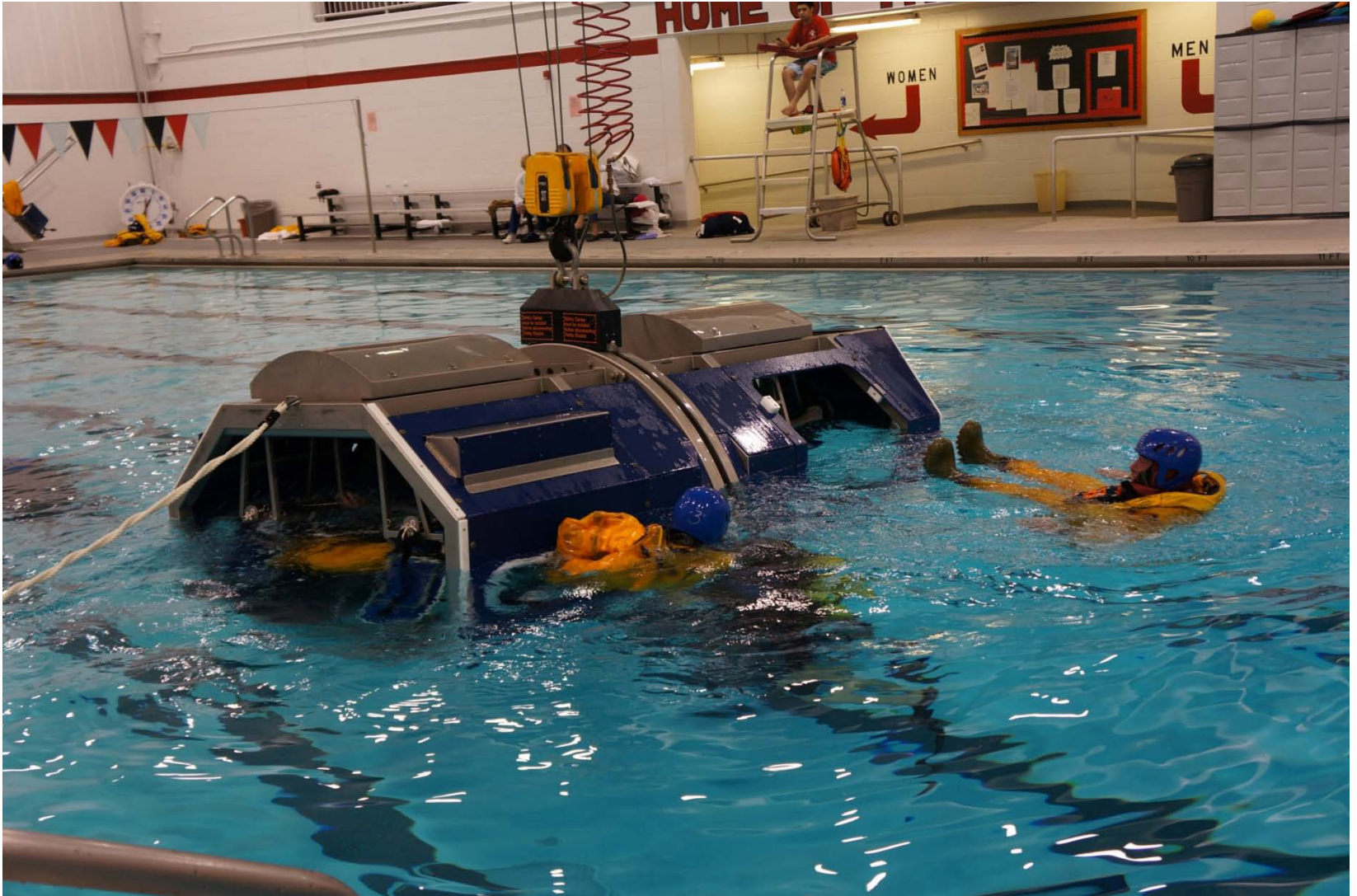
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# Valdez Spill Response Academy

3 week classroom and In-field training.

## Classroom training

- Life at Sea
- Seamanship
- Oil Spill Boom
- Crane Rigger
- OSR Skimmers
- Incident Command System
- OSR Pumps
- ORS Tactics
- OSRP Training
- In-situ Burning
- Dispersants



## Valdez On Water Training



- Demonstrate Deployment of:
- 34' Response Vessels, 47' Skimmer and 249 Lbs
  - Skimmers
  - Inflatable Oil Containment boom
  - Dispersant Spray Arms



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## Crew Competencies

- Personal Qualification Standards
- Individual Job Scope Deliverables
- Crew Demonstrations





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# Employee Retention



- Short Open Water Season
- ASRC Job Placement
- Minimize loss of Knowledge Base



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*Thank you*