

# WATER SURVIVAL/MULTI-SEAT HUET TRAINING

This 8-hour course utilizes our onsite, large, heated/covered pool. This training provides your employees with information and skills to help prevent water survival accidents minimize injuries and reduce company liabilities. Our competent instructors provide lecture and actual water training exercises. API RP T-7, T-4, 75 SEMP and USCG Title 33. Regulations recommend that all offshore personnel receive this training. This course follows the new Shell HUET requirements.

## **COURSE OUTLINE**

1. Introduction
2. Review of API RP T-7: Training of Personnel in the Rescue of Persons in Water
3. Review of USCG Regulations Title 33 Part 143- Manned & Unmanned Platforms (USCG Inspection Review)
4. Emergency Situations (Types, Signals, Station Bill)
5. Survival Principles (Training & Drills, Attitudes, Platform Abandonment Methods & Actions, Clothing as buoyant devices)
6. Personal Floatation Devices (Types I-V)
7. Life Ring Buoys (use, man overboard actions & video), Life Floats, Life Rafts (applications/launching)
8. Survival Capsules (application & use; Survival Craft Operations Use- video)
9. Signaling Equipment & Pyrotechnics (application & demonstration)- EPIRB, Radio, GMDS
10. Helicopter Safety- video, safety equipment & procedures involving impact/egress)
11. Swing Ropes and Personnel Baskets
12. First Aid Treatment (drowning victim procedures, Hypothermia, Litter, First Aid Kit Use)
13. Examination

## **PRACTICAL POOL EXERCISES**

1. Survival Floating/strokes
2. Use of Clothing as Buoyant Devices
3. PFD- donning in water, swimming while donning, HELP position demo, hypothermia protection
4. Water Entry from a height
5. Marine & aviation life raft righting, boarding from the water, assisting survivor in raft
6. Rescuing a drowning person while wearing a PFD
7. Escaping a simulated oil fire on water surface
8. Helicopter Underwater Egress Training (HUET)- multi-seat simulator crash simulation escape
9. Life Ring Toss
10. Demonstration Rope Swing/Personnel Basket

**Times:** 8 hrs.