

Level 4/5 Certification Training Course Outline

RECOVERY - 5 - CLASS OUTLINE

1. **RESISTANCE** - (Continuation)
 - . Rolling & Damage (review)
 - . Mire and Gradient
2. **THE FLOW CHART** - (Continuation)
 - . Resistance and Load Slide Chart Calculator
3. **WINCH RATINGS and PERFORMANCE**
 - . Layer Ratings
4. **WINCHING**
 - . Golden Rule to Winching
 - . Winching Theory
 - . Snatch Block Lay-Ups
5. **ANCHORS**
 - . The Anchor-ability of Vehicles - Loads
 - . Anchoring Your Tow Truck or Carrier
6. **LIFTING CAPACITIES**
 - . Calculating Lift Capacity
 - . Rigging for a Vertical Lift
7. **SYNTHETIC STRAPS**
 - . Ratings and Specific Overview
 - . Kevlar/Spectra, Nylon
8. **UP-RIGHTING CARS**
 - . Rollover Against Barrier or Guide Rail
9. **UP-RIGHTING TRACTOR-TRAILERS**
 - . Christmas Wrapping and One Lane Parallel Up-Righting of Tractor-Trailers
 - . Parallel Up-Righting of Straight Trucks, Buses and RV's (one single tow truck)
 - . Controlling the Load - Control Vehicle
10. **WINCHING of VEHICLES**
 - . Winching Yourself Out
11. **REVIEW and EVALUATION**
 - . Closing Comments and Examination