

## Observer Training Curriculum (for single pilot operations and multi-crew operations)

1. Indoctrination:
  - a. Overview Company Policies and Procedures
    - Operations Manuals
    - Safety Manuals
  - b. Review Company Mission and Operations
    - Stations
    - Personnel
    - Maps
    - Routes
    - Markers
  - c. Review Crew Coordination (change to: **Review Crew Duties and Responsibilities**)
    - Flight Safety; (**CRM course (mandatory?)**)
    - Pilot in Command
    - Observer has input on decisions
  - d. Review Observer Responsibilities
    - Observe
    - Pictures
    - Reports
    - 2<sup>ND</sup> Set of Eyes
2. General Aircraft Operations (**geographically applicable: offshore (HEWIT Training), Desert, Mountain**)
  - a. Safety Equipment
    - First Aid Kit
    - Fire Extinguisher
    - Seat Belts
    - Head sets**
    - Human factors**
  - b. Introduction to Aircraft and Aviation Terminology
    - a. Location of operational item (radios, tracking, phones, etc)
      - Example: Head Set, Sick Sack, Yoke, and Slip, Auto Rotate
  - c. Introduction to Aircraft Hazards (both ground and flight)
    - Moving Equipment
    - Other Aircraft
  - d. Aircraft Emergency Procedures
3. Initial Flight Training (**for non-pilot observer, if applicable**)
  - a. Specific Aircraft Training
    - a1. Checklists

- a2. Emergency procedures and responsibilities
- a3. Radio procedures
- a4. Hazard recognition and reporting

4. Company Specific Surveillance Procedures

- a. Observing The Area
- b. Hazard Recognition
- c. Reporting Procedures

5. Final Testing

- a. Aircraft
  - 1. Overview
  - 2. Procedures
  - 3. Emergencies
  - 4. Responsibilities
- b. Safety
  - 1. Flight
  - 2. Operations
- c. **Company SOP**
  - 1. Operating procedures
  - 2. Patrol procedures
  - 3. Documentation of Test (require completion of test in flight, if applicable and classroom testing for both pilot and non-pilot observers)