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**Environment, Health, & Safety  
Training Program**

**EHS0222 ~ Aerial Work Platform Practical**

**Course Syllabus**

**Subject Category:** Aerial Work Platform                      **Course Prerequisite:** EHS0276, EHS 223, CA Drives License  
**Course Length:** 4 hours    **Medical Approval:** No  
**Delivery Mode:** Classroom and hands-on  
**Location/Time:** Outside Building 54 (Rigger's Trailer)

**Course Purpose:** To evaluate operator's ability to safely operate an aerial lift. Reviews per-inspection operation of controls, function checks and start-up and operational use. The refresher for practical is provided at LBNL and is required every 5 years.

**Course Objectives:**

- Safety devices related to the safe operation of aerial work platforms
- Specification, stability, and capacity characteristics
- Frequent, Annual, Pre-start, and Work Place Inspections
- Operational Procedures
- Visual Checks
- Function Checks
- Basic Operating Procedures
- General Safety Procedures
- Operation of aerial lift

**Course Instructional Materials:**

- Evaluation is based on a practical form that has performance criteria
- Students must bring fall protection harness and lanyard

**Instructors:**

LBNL Aerial lift instructors

**Training Compliance Requirements:**

LBNL policy based on regulatory requirements.

**Participant Evaluation:** Practical evaluation

**Practical Exam:** Yes

**Retraining/Recertification:** None (Practical Exam every 5 years)

**WEB Resource:** EH&S Training Program web page @ <http://training.lbl.gov/Registration/aerial/>