

**FIELD AUDIT** Auditor: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

List findings / actions resulting from audit:

### SECTION 1 - BASIC INFORMATION

Permit to be used for lifting personnel with a crane using a personnel basket or platform.

Issue Date: \_\_\_\_\_ Time: \_\_\_\_\_

Expiration Date: \_\_\_\_\_ Time: \_\_\_\_\_

Job \_\_\_\_\_ Location: \_\_\_\_\_

Equipment \_\_\_\_\_ Affected: \_\_\_\_\_

Description \_\_\_\_\_ of \_\_\_\_\_ the \_\_\_\_\_ Work: \_\_\_\_\_

Work \_\_\_\_\_ Performed \_\_\_\_\_ by: \_\_\_\_\_

ESCO Supervisor: \_\_\_\_\_

Crane Operator: \_\_\_\_\_

### SECTION 2 - CRANE SUSPENDED PERSONNEL PLATFORMS SHOULD ONLY BE USED WHEN CONVENTIONAL MEANS ARE MORE

**HAZARDOUS OR NOT POSSIBLE** (If "No" is answered to any of the questions below, approval from on of the approvers in Section 4 is required.)

Can this work be completed by any conventional means?

YES NO YES NO

\_\_\_\_\_ Ladders \_\_\_\_\_ Scaffolding

\_\_\_\_\_ Aerial Lift \_\_\_\_\_ Does it require installation of a permanent work platform?

### SECTION 3 - CHECKLIST (The following to be initialed completed by Crane Operator. Items pre-checked with **X** are required. Fill in all blanks - "N/A" for any that are not applicable to the task to be performed.)

Initial When Verified

#### Personnel-Platform

\_\_\_\_\_ Platform/Basket is designed by qualified engineer for supporting 5x intended load

\_\_\_\_\_ Platform/Basket is equipped with: perimeter guardrail, access gate w/ safety latch, 42" guardrail w/ mesh between mid-rail & toe board

\_\_\_\_\_ Name plate with platform weight and maximum load rating

#### Pre-Lift/Trial-Lift Meeting

\_\_\_\_\_ Crane operator, personnel to be lifted, and signal person if applicable in attendance-List employee in "For plant use" section on permit

\_\_\_\_\_ Trial lift is performed at each set up location with the intended lift weight

\_\_\_\_\_ Crane basket, rigging, and crane hook safety latch is inspected prior to use

\_\_\_\_\_ Crane is uniformly level and on firm footing. Where applicable, outriggers will be fully deployed while lifting personnel

\_\_\_\_\_ Per crane lift tables, the manned personnel lift does not exceed 50% capacity of crane

\_\_\_\_\_ Basket assembly is load tested at 125% rated load for 5 minutes

#### General Requirements

\_\_\_\_\_ Suspended personnel platforms will not be used in winds in excess of 15 MPH or adverse weather

(Wind speeds must be documented on back of permit)

\_\_\_\_\_ Crane work will not be < 15 ft. from all electrical lines and transformers

\_\_\_\_\_ Personnel platforms will be hoisted in a slow, controlled, and cautious manner

\_\_\_\_\_ Lifted personnel will remain in continuous sight of crane operator or signal person, or other means of communication such as a radio

\_\_\_\_\_ Lifted personnel will have full body harness and lanyard anchored to crane lower load block on overhaul ball or structural member of crane basket (EXCEPTION OVER WATER)

\_\_\_\_\_ When working over water, lifted personnel will wear coast guard approved life preserver

\_\_\_\_\_ All tools and parts will be secured inside man basket while in motion

\_\_\_\_\_ When exposed to falling objects, overhead protection must be used.

### SECTION 4 - PERMIT APPROVAL

Approver(s) Signatures

Date

Safety Director \_\_\_\_\_

ESCO Supervisor \_\_\_\_\_

