

## Articulating Boom Platforms 7 KEYS

### Absolutes

- Articulating boom platforms may only be used by trained and authorized personnel.

### Safety Critical Requirements

1. A STARRT card meeting will be conducted, and the equipment daily inspection checklist will be completed and documented before any task begins.
2. The operator must read and follow the manufacturer's user instruction manual.
3. Personnel may not tie off to any structure outside the basket.
4. Personnel may not rest the platform or boom on, or against, any structure.
5. Safety harnesses must be worn and the lanyard attached to the platform tie off device.
6. Articulating boom platforms must be equipped with a 10-pound fire extinguisher.
7. Personnel in the basket must keep their hands off the outside handrail when raising or lowering the basket.

### Positive Consequences

- Get to go home the way you came
- Productive work
- Individual and crew will receive positive recognition

### Negative Consequences

- Disciplinary action
- Stop work

### Crew Actions - If a non-compliance of any of the above standards occurs, your crew must:

- Stop work
- Discuss the non-compliance
- Correct the non-compliance
- Document on an SOAR card

### Personal Actions - Actions you can take to ensure safe articulating boom work on the project are:

- Actively observe employees in your area to ensure they are complying with these standards.
- Discuss articulating boom platform absolutes and use in your STARRT meeting.
- Do not operate the equipment on uneven ground.
- Do not operate articulating boom platforms near overhead power lines.
- Assure vertical and horizontal clearances when performing work.
- Ensure only trained and qualified personnel operate articulating boom platforms.
- Do not overload the platform with personnel or tools (refer to the operations manual).
- Do not place planks across the handrail to stand on. Do not stand on the handrails.
- Intervene if you notice personnel using platforms in such a manner as to expose themselves or others to harm or injury.



**1** → SAFETY TASK ANALYSIS RISK REDUCTION TALK  
STOP IF TASK CHANGES

Area/Location: CFH Emergency Assembly Area #/Location: 40-40  
Company Name: PERFORMANCE

**SAFETY TASK ANALYSIS RISK REDUCTION TALK**

Date: 06-24-10 EMERGENCY NO.: 409-985-4316 CODE 1703 Weather Condition:  
Supervisor: MARTIN Task in detail: CLEANING TABLE TOP General Wind Dir:  
Contact No: LYNDON JOSEPH Detailed Location: NORTH SOUTH Fire Extinguisher:  
1765 Safety Shower/Eyewash Locations: MIDDLE PIPE RACK Color Code: 1

THESE STEPS INCLUDE AREA HAZARDS WHICH ARE REQUIRED TO BE COMMUNICATED WITH OTHER WORK GROUPS

Basic Steps	Potential Risks	Preventive Measures/Safe Job Procedures	Tools/Equip
1) <u>TAKING OUT START CARD</u>	1) <u>NOT UNDERSTANDING</u>	1) <u>READ &amp; UNDERSTAND</u>	1) <u>PEN</u>
2) <u>GATHERING TOOLS FOR WORK</u>	2) <u>SLIP FALL</u> 3) <u>CUT BACK STRAIN</u> 4) <u>EYE INJURY</u>	2) <u>USE PROPER LIFTING</u> 3) <u>TAKE UR TIME</u>	2) <u>WHEEL</u> 3) <u>SCOFFER</u>
3) <u>CLEANING TABLE TOP</u>	3) <u>COULD FALL TRIP SLIP</u> 4) <u>HORSE CUT TOOSE</u>	3) <u>WEAR PROPER PPE</u> 4) <u>USE HORSE CUP</u>	3) <u>FALL PRO</u>
4) <u>AIR COMPRESSOR</u>	4) <u>EYE INJURY</u> FALL SLIP TRIP	4) <u>WEAR PROPER PPE</u>	4) <u>AIR HOSE</u>
5) <u>LEANING, BLOWING WATER ON COMPRESSOR TABLE TOP.</u>	5) <u>FALLS FROM OPEN HOLE</u>	5) <u>BARRICADE AREA, 100% TIE OFF.</u>	5) <u>BODY H</u>
6)	6)	6)	6)
7)	7)	7)	7)
			8)

**1** →

AUSTIN INDUSTRIAL  
AERIAL MAN LIFT  
PREVENTIVE MAINTENANCE CHECKLIST

Genie  
MAKE/MODEL: Z 60/54 SERIAL NO. S41157 WEEK ENDING  
CODE: S = SATISFACTORY N = NOT SATISFACTORY N/A = NOT APPLICABLE

Daily pre-use preventive maintenance inspections are required by ANSI B30.5 Standard, OSHA 29 CFR 1926.453 and Austin Industrial machine components should visually be checked while proceeding through the checklist. Blanks are provided for the user to insert that may require checking on some individual pieces of equipment. Any discrepancies should be recorded in the remarks section of page.

6-29-10

ITEM	M	T	W	T	F
FLUID LEVELS					
Coolant					
Fuel					
Hydraulic					
Transmission					
Brake Fluid					
Oil					
Battery (Fluid, Cables, Terminals)					
FILTERS					
Oil					
Water					

