

FALL HAZARD ASSESSMENT

PART I: GENERAL INFORMATION

| | | | |
|-----------------------|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|--------------|
| Building Name: | Specific Location/Equipment: <small>(e.g. air handler #1; 2nd floor north hatch)</small> | * Person Performing Assessment: <small>* Assessment to be performed by competent person</small> | Date: |
|-----------------------|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|--------------|

| | | | | |
|-----------------------------------|--------------------|--|-----------------------------------------|----------------|
| Reason for accessing area? | Reason | | Equipment & Distance to Edge | |
| | Inspection | | Air Handling Unit | Rooftop |
| | Maintenance | | Chiller Tower | Vents |
| | Repair | | Drains | Other |
| | Testing | | Heater | |

PART II: HAZARD IDENTIFICATION

| | |
|----------------------------------------------------------------|---------------------------------------------------------------------|
| 1. What is the method of access? | Stairs Fixed Ladder Portable Ladder Ship's Ladder Other |
| <small>All "Yes" answers must be addressed in Part III</small> | |

| | | |
|--------------------------------------------------------------------------|------------|-----------|
| 2. Is access point within 15' of an unprotected edge? | YES | NO |
| 3. Could the employee approach within 15' of an unprotected edge? | | |
| 4. Does the task expose workers to a fall of 4 or more feet? | | |

| | | | |
|--------------------------------|-------------------|---------------------------|------------------------|
| 5. Exacerbating Factors | Low Light | Trip Hazards | Exposure to High Winds |
| | Slippery Surfaces | Protruding Objects | Floor Openings |
| | Sloping Surfaces | Unstable Surfaces/Footing | Skylights |
| | Other | | |

PART III: HEIRARCHY OF CONTROLS (from most to least preferred)


| | YES | NO | COMMENT / DESCRIPTION |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|-----------------------------------------------------------------------------------------------|
| ELIMINATION: Can the work be relocated to a non-fall hazard area? | | | |
| PASSIVE MEASURES: Can engineering controls be put in place? <i>(guardrails/parapet – must be 42" +/- 3", scaffolding with guardrails)</i> | | | |
| FALL RESTRAINT SYSTEMS: Can positioning systems be used to restrict range of movement to prevent fall? <i>* Training required</i> | | | |
| FALL ARREST SYSTEMS: Can personal fall arrest systems be used to stop a fall after it occurs? <i>* Training AND rescue plan required</i> | | | Fall Height: |
| | | | Fall Arrest Stopping Distance: <i>*Stopping Distance must be less than Fall Height</i> |
| | | | ID Tie-off Points/Equipment (must be at least 5000 lbs) |

If you answer "No" to the first four methods of control, contact RMS for assistance in mitigating the hazard(s).

PART IV: WORK AREA DIAGRAM

Draw a rough sketch of the work area to include:

- Access point/route
- Fall hazards (unprotected edges, holes, etc)
- Equipment working on
- Anchor points



Part V: RESCUE PLAN (only if using PFA)

* A copy of this plan must be provided to NDFD for review prior to the activity. If necessary, NDFD will contact the competent person to discuss and validate the plan.

