



Lusail Real Estate Development Company

Health, Safety, Security, Environment, Logistics & Quality
Department

Lusail Construction Safety Procedural Forms/Checklist – Fall Protection Equipment Inspection Form

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COMPANY PROPRIETARY INFORMATION

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Fall Protection Equipment Inspection Form

Equipment Type	
Serial Number	
Model	
Manufacture Date	

Inspection Date	Deficiencies	Corrective Action	Maintenance Performed
Approved By:			
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FALL PROTECTION INSPECTION INSTRUCTIONS

Each time you use a personal fall-arrest, restraint, or positioning-device system, inspect the components for damage, missing parts, or excessive wear. Labels, warnings, and other instructions should be readable. Check the manufacturer's labels for additional inspection points.

If equipment looks like it needs repair, remove it from service and have a competent person examine it. Do not use a personal fall-arrest system that has arrested a fall unless a competent person has determined that the system is safe to use.

Harness, Lifeline, and Anchorage Components

- See Harness Inspection Steps
- Harness webbing: Frayed edges, broken fibers, pulled stitches, cuts, burns and chemical damage
- Harness D-rings: Cracks, breaks, and rough or sharp edges; the D-ring should pivot easily
- Harness buckles: Excessive wear, frayed or cut fibers, broken stitching
- Harness grommets: Loose, bent, or broken grommets, and punched holes not made by the manufacturer
- See Lifeline Inspection Steps
- Lifelines: Wear or deterioration
- Anchorages and anchorage connectors: Look for abrasion and damaged threads or swages. Inspect stitching and loops on synthetic slings for cuts, cracks, or frayed and broken stitching. Look for excessive kinks or damaged steel fibers

Lanyards

- Wire rope lanyard: Cuts, frayed strands, or excessive wear
- Web lanyard: Cuts, discoloration, cracks, frayed or broken stitching
- Rope lanyard: Frayed or cut fibers. The entire length of the rope should have the same diameter.
- Shock-absorbing lanyard: Cuts, discoloration, cracks, frayed or broken stitching. Remove a lanyard from service if any part of the warning label is exposed.

Snaphooks

Look for cracks, excessive wear, and corrosion. The snaphooks should open easily and close firmly. Keeper locks must prevent the keeper from opening when it is closed.

Self-Retracting Lifelines

Look for cuts, fraying, or excessive wear in the line and damage to the housing. If unit needs service, check the manufacturer's recommendations. Do not attempt self repair.

Guardrail Systems

Frequently inspect manila, plastic, or synthetic rope used for top rails or mid rails to ensure that the rope meets the minimum strength and rail height requirements.

Safety Net Systems

Inspect safety nets for damage or deterioration weekly and after any event that could damage them. Remove defective components from service.