

Battery Safety (Charging and Fire Risk)

Introduction

Store and charge batteries in cool, dry locations. Never use damaged or swollen batteries, and only use manufacturer-approved chargers.

Hazards & Controls

Use only compatible manufacturer-approved batteries and chargers; follow temperature and charging instructions.

Stop using swollen, leaking, damaged, or unusually hot packs. Keep charging areas away from combustibles and exits; protect terminals from short circuits.

Inspect the tool before each use. Maintain stable footing and a clear work area; disconnect the energy source before adjustments or accessory changes.

Safety Reminders

Use only equipment in good condition and the PPE required for the task. Wait for moving parts to stop before setting the tool down. Store equipment properly after use.

Engagement Questions

Where is our safe charging area, and how do we report a suspect battery?

What PPE and site-specific controls do we need before starting?

If a pack smokes, hisses, or catches fire, move away, alert others, and follow the site emergency plan. Do not handle a burning pack.

Sources and use notice

OSHA: Hand and Power Tools

OSHA: Lithium-ion Battery Hazards

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Meeting Record & Sign-In

Battery Safety (Charging and Fire Risk)

Company: _____ Date: _____

Jobsite: _____ Presenter: _____

Time / duration: _____ Crew / shift: _____

Site-specific hazards and controls discussed

	Printed name	Signature
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Follow-up action / responsible person / due date

Signatures record participation only. They do not establish competency, certify compliance, or waive rights. Retain completed sheets under company policy. Print additional copies for larger crews.