JOB HAZARD ANALYSIS

Análisis de riesgos del trabajo

COMPANY	JHA NO. / REV.

JOB / TASK	SITE / LOCATION	WORK DATE

SUPERVISOR	COMPETENT PERSON	PREPARED BY	REVIEWED AND APPROVED BY

SCOPE OF WORK	CONDITIONS

CREW SIZE	PERMITS	TOOLS AND EQUIPMENT

PPE REQUIRED

☐ Hard hat ☐ Safety glasses ☐ Hi-vis vest ☐ Gloves ☐ Safety-toe boots
☐ Hearing protection ☐ Face shield ☐ Respirator ☐ Harness ☐ Other: _____

TRAINING AND COMPETENCY REQUIRED

STOP WORK IF

RISK RATING: LIKELIHOOD × SEVERITY

	1	2	3	4	5
5 Almost certain	5	10	15	20	25
4 Likely	4	8	12	16	20
3 Possible	3	6	9	12	15
2 Unlikely	2	4	6	8	10
1 Rare	1	2	3	4	5

LOW 1–4

MEDIUM 5–9

HIGH 10–16

CRITICAL 20–25

Severity across: 1 first aid · 2 medical treatment · 3 lost time · 4 major injury · 5 fatal. Rate each hazard twice: with none of the controls in place, then with your controls in place. Controls usually lower the likelihood; the severity only drops if the hazard itself changes.

HIERARCHY OF CONTROLS (NIOSH): STRONGEST FIRST

Elimination | Substitution | Engineering | Administrative | PPE

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JOB STEP in order	HAZARDS what could go wrong	RISK before	CONTROLS how we prevent it	WHO makes sure	RISK after
1		__ × __			__ × __
2		__ × __			__ × __
3		__ × __			__ × __
4		__ × __			__ × __
5		__ × __			__ × __
6		__ × __			__ × __
7		__ × __			__ × __
8		__ × __			__ × __
9		__ × __			__ × __

Risk = likelihood × severity, 1 to 25. Low 1–4, medium 5–9, high 10–16, critical 20–25. A hazard still High after controls needs a stronger control or the competent person's review before work starts.

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COMPANY	JHA NO. / REV.

JOB STEP in order	HAZARDS what could go wrong	RISK before	CONTROLS how we prevent it	WHO makes sure	RISK after
10		__ × __			__ × __
11		__ × __			__ × __
12		__ × __			__ × __

PREPARED AND APPROVED

PREPARED BY	REVIEWED AND APPROVED BY
Name and date	Name and date

CREW SIGN-OFF

By signing, I confirm I reviewed this JHA: the steps, the hazards, the controls and when to stop work. I'll ask before I start if anything isn't clear.

NAME AND ROLE	SIGNATURE	DATE / TIME

A JHA is a plan. When the work, the equipment, the crew or the weather changes, stop and go over it again with the crew.