



ACCREDITED SAFETY TRAINING FOR EQUIPMENT OPERATORS

JOB HAZARD ANALYSIS – OPERATE SKID STEER LOADER TO MOVE SOIL AROUND WORK SITE

Note: This is just a guideline. A Risk Assessment must be designed for each specific skid steer loader and each specific work area and task. (e.g. Step 5 of this JHA). A JHA is a never ending document. There will always be a better way to get the job done.

LIKELIHOOD ▼ ▼	CONSEQUENCE ▶▶▶▶▶			
	MULTIPLE FATALITIES	SINGLE FATALITY	LOST TIME INJURY	INSIGNIFICANT / FIRST AID INJURY
DAILY / WEEKLY	20	18	13	6
MONTHLY	19	16	11	5
YEARLY	17	15	9	4
10 YEARLY	14	12	7	2
100 YEARLY	10	8	3	1
Low 1 to 5		Medium 6 to 12		High 13 to 20

RISK RATING		ACTION REQUIRED FOR RESIDUAL RISK
1 – 5	LOW	Manage by routine procedures
6 – 10	MEDIUM	Responsibilities to be specified
11 – 20	HIGH	Detailed management at senior levels



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SPECIFIC SITE RULES AND PROCEDURES / PPE REQUIRED FOR THIS TASK	

1.	Visual inspection of loader	<ul style="list-style-type: none"> Unsafe equipment Log book not completed 	20 (HIGH)	<ul style="list-style-type: none"> Visually inspect the skid steer loader Check log book. If pre-start for day has not been done, do a full pre-start check Take care when operating. Always check gauges, and listen for abnormal noises and abnormal operating functions when using the skid steer loader. Take care and think about the task you are doing. 	3 (LOW)
2.	Pick up soil	<ul style="list-style-type: none"> Ground conditions May not fill bucket Spillage when travelling 	20 (HIGH)	<ul style="list-style-type: none"> Drive carefully. Drive slowly, but ensure the revs are sufficiently high enough. Follow all site rules, and instructions from operator's manual Start with bucket on ground and level. Crowd bucket back slowly while you push into the soil. Don't lift the bucket – just push in and crowd back gently whilst pushing in. Don't overfill the bucket. Feather the controls to shake off excess soil Take care and think about the task you are doing. 	3 (LOW)
3.	Drive to location and dump soil	<ul style="list-style-type: none"> People Traffic Glare / Dust Uneven road surface Obstructions Could drop material out of bucket and onto roof of skid steer loader 	20 (HIGH)	<ul style="list-style-type: none"> Ensure good vision at all times (all windows clean) Sound horn 3 times and wait 5 seconds before reversing if vision is restricted Keep bucket low and rolled back, but high enough to clear any obstructions and unevenness in the ground. Roll soil out of bucket. Do not create unnecessary dust. Take care and think about the task you are doing. 	3 (LOW)



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4.	Drive back to site area and park skid steer loader	<ul style="list-style-type: none"> • People • Traffic • Glare / Dust • Uneven road surface • Obstructions 	15 (HIGH)	<ul style="list-style-type: none"> • Ensure good vision at all times (all windows clean) • Sound horn 3 times and wait 5 seconds before reversing if vision is restricted • Keep bucket low and rolled back, but high enough to clear any obstructions and unevenness in the ground. • Park in a safe place, with cutting edge or attachment flat on the ground. • Take care and think about the task you are doing. 	2 (LOW)
5.	Are there any specific hazards related to this job, with this skid steer loader, in this environment?	<ul style="list-style-type: none"> • • • 		<ul style="list-style-type: none"> • • • • Take care at all times and think about the task at hand 	