



ACCREDITED SAFETY TRAINING FOR EQUIPMENT OPERATORS

JOB HAZARD ANALYSIS – OPERATE FRONT END LOADER TO MOVE SCATS FROM SCATS BAY

(to be used in conjunction with the EQUIPSAFE generic JHA for FRONT END LOADER)

Note: This is just a guideline. Every JHA and Risk Analysis must be designed for each specific front end loader and each specific work area and task. A JHA is a never ending document. There will always be a better way to get the job done.

LIKELIHOOD	CONSEQUENCE			
	MULTIPLE FATALITIES (20)	SINGLE FATALITY (10)	LOST TIME INJURY (4)	FIRST AID INJURY (1)
DAILY / WEEKLY (15)	300	150	60	15
MONTHLY (8)	160	80	32	8
YEARLY (5)	100	50	20	5
10 YEARLY (2)	40	20	8	2
100 YEARLY (1)	20	10	4	1

LIKELIHOOD X CONSEQUENCE = RISK SCORE

DAILY / WEEKLY	The event is expected to occur daily or weekly, in most circumstances
MONTHLY	The event is expected to occur about once a month in most circumstances
YEARLY	The event is likely to occur about once a year
10 YEARLY	The event could possibly happen about once every 10 years
100 YEARLY	The event may only occur in exceptional circumstances, about once in 100 years

Equipsafe Doc. Name	Job Hazard Analysis Front End Loader – Move scats from scats bay		
Equipsafe Doc. Number	ESA-00000-A-	Vs 1 180608	Page 1 of 2



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RESIDUAL RISK SCORE

- 50 and over** = **High Risk:** detailed research, management planning required at senior levels
- 21 – 49** = **Moderate High:** management approval needed
- 6 – 20** = **Moderate Low:** responsibility must be specified
- 1 – 5** = **Low:** manage by routine procedures

Order	Job Steps	Hazard	Risk	Control Measure	Residual Risk
1.	Visual inspection of loader	<ul style="list-style-type: none"> • Unsafe equipment • Log book not completed 	300 (HIGH)	<ul style="list-style-type: none"> • Visually inspect the 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 loader. 	5 (LOW)
2.	Pick up scats out of hopper	<ul style="list-style-type: none"> • Could hit the hopper • Could drop scats over the back of the hopper 	300 (HIGH)	<ul style="list-style-type: none"> • Drive carefully. Use a low gear. • Crowd bucket back early to make sure scats don't get pushed over the back. Don't try and fill the bucket too much. • Take care and think about the task you are doing. 	5 (LOW)
3.	Drive to scats pile and dump scats	<ul style="list-style-type: none"> • People • Traffic • Glare • Uneven road surface • Obstructions 	300 (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 • Take care and think about the task you are doing. 	5 (LOW)
4.	Drive back to hopper and park loader	<ul style="list-style-type: none"> • People • Traffic • Glare • Uneven road surface • Obstructions 	50 (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 • Park in a safe place • Take care and think about the task you are doing. 	2 (LOW)