

Risk Assessment Giant Swing

Task/Step (Sequential Order)	Hazards (associated with each step)	Risks (There may be more than one risk associated with each hazard)	Likelihood	Consequences	Control Measures	Score
1. Assemble group for safety brief	1a No real hazards associated with this part of the activity		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	1b		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	1c		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	1d		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		

Risk Assessment Giant Swing

Task/Step (Sequential Order)	Hazards (associated with each step)	Risks (There may be more than one risk associated with each hazard)	Likelihood	Consequences	Control Measures	Score
2. Issue gear put on harness & helmets	2a Trip while putting on harness.	Trip	<input checked="" type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input checked="" type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme	Good supervision Clear instruction	7
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	2b		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	2c		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	2d		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		

Risk Assessment Giant Swing

Task/Step (Sequential Order)	Hazards (associated with each step)	Risks (There may be more than one risk associated with each hazard)	Likelihood	Consequences	Control Measures	Score
3. Swinging Session	3a Swinger not clipped in correctly	Fall from height	<input type="checkbox"/> Very Unlikely <input checked="" type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input checked="" type="checkbox"/> Major <input type="checkbox"/> Extreme	Auto locking carabineers & 2 clip in points. Staff well trained	4
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	3b Swinging at high speed	Hit someone in swing path	<input type="checkbox"/> Very Unlikely <input checked="" type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input checked="" type="checkbox"/> Major <input type="checkbox"/> Extreme	Instructor to stick well clear of swinger. No one else (aside from instructor) inside fenced swinging area while someone is swinging.	4
	3c Haul team fall when swinger releases	Trip & fall	<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input checked="" type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input checked="" type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme	Good communication between haul team & swinger. Mechanical advantage to decrease likelihood	4
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	3d Fingers Jammed between carabineers	Crushed fingers	<input type="checkbox"/> Very Unlikely <input checked="" type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input checked="" type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme	Instruct swinger to hold rope well above carabineers when swinging. Alternately hold separate rope	5
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	3e Pull Down rope coming in contact with swinger	Becoming entangled	<input type="checkbox"/> Very Unlikely <input checked="" type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input checked="" type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme	Staff to wait until swinger has slowed and is well clear from pull down rope and is to watch the pull down rope as they pull it.	5
		Rope Burn	<input type="checkbox"/> Very Unlikely <input checked="" type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input checked="" type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		5
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		

Task/Step (Sequential Order)	Hazards (associated with each step)	Risks (There may be more than one risk associated with each hazard)	Likelihood	Consequences	Control Measures	Score
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
4. Poorly maintained equipment	4a Fall from height	fall	<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input checked="" type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input checked="" type="checkbox"/> Extreme	Follow maintenance schedules set out by manufacturers of swing & removable equipment	2
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	4b		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	4c		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	4d		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		

			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
--	--	--	--	---	--	--

Risk Assessment Giant Swing

Task/Step (Sequential Order)	Hazards (associated with each step)	Risks (There may be more than one risk associated with each hazard)	Likelihood	Consequences	Control Measures	Score
5. Poorly maintained equipment	5a Poorly maintained equipment	Fall	<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input checked="" type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input checked="" type="checkbox"/> Major <input type="checkbox"/> Extreme	Ensure equipment is maintained according to manufactures instructions and engineers recommendations. Annual engineers inspection. Annual inspection from manufacturer	3
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	5b		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	5c		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		

	5d		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
--	----	--	--	---	--	--

Risk Assessment

Risk Priority Chart – from Qld Risk Management advisory standard 2000

(Risk scores of 1 or 2 indicates the activity may need to be re – designed or avoided, unless tighter control measures can be implemented. Risk scores of 3 indicate caution must be exercised to ensure the activity control measures remain effective.)

Likelihood	Consequences			
	Extreme	Major	Moderate	Minor
Very Likely	1	2	3	4
Likely	2	3	4	5
Unlikely	3	4	5	6
Very Unlikely	4	5	6	7

Prepared By Thomas Austin

Signature _____

Date 6/03/2018