
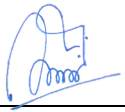



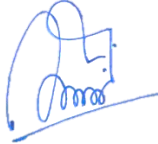



Company/Department:	Diamond Glass Enterprise Pte Ltd	RA Conducted by:	Ye Yint Chit bizSAFE Level 2 WAH Supervisor	    	Approved by;  		Reference Number: Ref: 2023/11/287
Client:	Robinson point	RA Member 1:	Aye Min Snr Project Manager				
Process/ Activity Location:	Façade Inspection	RA Member 2:	Mamun (IRATA Level 3)				
Original Assessment Date:	08/11/2023	RA Member 3:	Zahurul (IRATA Level 3)				
Last Review Date	08/11/2023		Senthil (IRATA Level 3)		Name:	Aye Min	
Next Review	07/11/2026				Designation:	D. Ops Director	
					Date:	08/11/2023	

Consequence Table						
Likelihood \ Severity		Rare (1)	Remote (2)	Occasional (3)	Frequent (4)	Almost Certain (5)
		Not expected to occur but still possible	Not likely to occur under normal circumstances	Possible or known to occur	Common occurrence	Continual or repeating experience
Catastrophic (5)		5	10	15	20	25
Major (4)		4	8	12	16	20
Moderate (3)		3	6	9	12	15
Minor (2)		2	4	6	8	10
Negligible (1)		1	2	3	4	5
Risk Level		Risk Acceptability	Recommended Actions			
High Risk	Not acceptable	High risk level must be reduced to at least medium risk before work commences The hazards should be eliminated before work commences Should not be overly dependent on PPE or appliances Management review is required before work commences				
Medium Risk	Tolerable	A careful evaluation of the hazards should be carried out. Interim risk control measures such as administrative controls or PPE may be implemented Management attention is required				
Low Risk	Acceptable	No addition risk control measures may be needed Frequent review and monitoring of hazards are required to ensure that the risk level assigned is accurate and does not increase over time				

<u>Hazard Frequency Rate(F) :</u> 5-Contiual or Repeating experience 4- Common occurrence 3-Possible or known to occur 2-Not likely to occur under normal circumstances 1-Not expected to occur but still possible	<u>Hazard Severity Rate(S):</u> 5-Fatal,fatal diseases or multiple major injuries 4-Serious injuries or lift threatening occupational disease(amputations, major fractures, occupational cancer, multiple injuries) 3- injury requiring medical treatment or ill health leading to disability(including lacerations, burns, minor fracture, dermatitis, deafness, work related upper limb disorders) 2-injury or ill health requiring first aid only& 1-Not likely to cause injury or ill health	<u>Risk Index:</u> 1-3=Low Risk(Acceptable) 4-12=Moderate Risk(Tolerable) 15-25=High Risk(Not Acceptable)
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Hazard Identification			Risk Evaluation					Risk Control						
No.	Activity	Possible Hazard	Possible Injury / Ill-Health	Existing Risk Control	Severity (S)	Likelihood (L)	Risk Prioritisation No (RPN)	Additional Controls	Severity (S)	Likelihood (L)	Risk Prioritisation No (RPN)	Implementation Person	Due Date	Remarks
1	Delivery and unloading of tools and ropes manually	Transportation driver not familiar with site layout, road or traffic	Traffic accident traffic jam, vehicle hit	1.Vehicle driven by licensed driver only 2. Materials must be secured firmly to vehicle and double check before deliver to site. 3. Trained traffic controller / marshalled must be assigned to control traffic at site entrance area and when vehicle moving within the site 4. Adhered the restricted speed limit of 10 km/h with signage displayed on site entrance area and within the site. 5. Proper barrier to be provided if required. 6. Conduct briefing to driver and make sure, driver aware the requirement 7. Site personnel to escort the driver.	3	1	3	NA	3	1	3	Site Supervisor/ Ground worker	NA	
2	Covid-Safety Measures	Might spread to another person the Covid-19 virus	Covid case	1. All technicians have regular temperature screening and declaration. 2. All technicians wear face masks on site at all times. 3. Maintain Safe distancing measure 1m away from each other inside lorry, safety tool box meeting and while working on site.	3	1	3	NA	3	1	3	Site Supervisor	NA	

				4. No congregating during break time. 5. No workers will be in contact with general public. 6. All technicians register to National digital check-in and check-out system Safe Entry. 7. All technicians have the support contact tracing requirements. 8. Make sure to follow the required MOM's Safe Management Measures at all times.										
3	Setting up of barricade and warning signs at affected working area.	Transit passengers may trip or fall	Sprain / Minor injury	1. Make sure arrange materials properly to avoid any tripping. 2. No overstocking of materials on the trolley, only below chin level.	3	1	3	NA	3	1	3	Site Supervisor/ Ground worker	NA	
4	Shifting of tools to work level	Defective trolley / pallet jack	Injury to worker	1. User to check the trolley before use to ensure the trolley is good condition. 2. Transferring equipment to be maintain regularly. 3. Any damaged, defective trolley will not be used to transfer materials.	3	1	3	NA	3	1	3	Site Supervisor/ Ground worker	NA	
5	Work at Height Façade Inspection work	Technicians may trip, fall from heights due improper anchorage and improper rigging of ropes.	Fatality/major injury may occur	1. Technician's Two points of contact to be maintained at all times. 2. Only trained and qualified IRATA L2 Rope Access technician will be deployed to carry out the rigging works. 3. L3 Manager check anchor points and rigging of working ropes before technician rope down. 4. Rope protector place on sharp edges.	5	3	15	Analysed the potential risk and WAH permit to be granted All Technician Trained in CSOC and IRATA	5	1	5	WAH Supervisor / IRATA Supervisor	NA	
		Dropping of tools while working at height	Damaged to property/ Major Injury	1. Area of work barricaded before start of work. 2. Technicians attached all tools with lanyard and attached to their harness.	5	1	5	NA	NA	NA	NA	NA	NA	
		Fire Hazards/ Evacuation/ Emergency	Technicians may report to wrong assembly point Technicians trapped while fire break out	1. Supervisor brief technicians to stay alert and instruct where the Emergency Evacuation Assembly point is. 2. Supervisor to brief all technicians about Emergency route when there is Fire break out. 3. Upon hearing public address announcement calling evacuation, stop work immediately. 4. Evacuate via nearest staircase or emergency exit. 1. Proceed to in a quickly and orderly manner to designated Emergency Evacuation Assembly.	5	1	5	NA	NA	NA	NA	NA	NA	

7	Housekeeping	Trips and fall.	Sprain / Minor injury	1. Reduce the weight of the load by splitting the load into smaller portion wherever possible. 2. Deploy sufficient manpower to carry. 3. Technicians carry materials using trolley and stack properly only below chin level.	3	1	3	NA	NA	NA	NA	NA	NA	
8	Working in a bad condition (Hot Weather)	Working under sun/ high humidity	Technicians suffer from Heat stroke	1. Technician drink plenty of fluids about 16 ounces before starting and 5 to 7 ounces every 15 or 20 minutes. 2. To check on the weather forecast before commencement of work. 35 - 40°C is considered to be the 'limit of high temperature tolerance.	4	1	4	NA	NA	NA	NA	NA	NA	