

DEPARTMENT / ZONE:

NCMT

RISK ASSESSMENT BY:

Operations Director

Shahid Farook

Sign

EQUIPMENT, TASK OR
PROCESS BEING ASSESSED:

Heat / Physical Stress

ASSESSMENT RECORD

Initial Assessment Date: 24/06/2024

Reviewed: 04/06/2026

Next Review Date: 03/06/2027

KEY	OE = All Operational Employees	AE = Administrative Employees	ALL = members of public/other personnel			* = further information available				
CONSEQUENCES 1 = MINOR INJURY (FIRST AID ON SITE) 2 = MINOR INJURY (TREATMENT OFF SITE) 3 = OVER THREE-DAY INJURY 4 = MAJOR INJURY 5 = FATALITY	LIKELIHOOD 1 = UNLIKELY TO OCCUR 2 = MAY HAPPEN 3 = LIKELY TO OCCUR 4 = HIGHLY LIKELY TO OCCUR 5 = CERTAIN TO OCCUR		RISK LEVEL CONSEQUENCES X LIKELIHOOD = RISK LEVEL	RISK LEVEL						
				1 – 4 LOW Represents low risk although control measures must be maintained.						
				5 – 10 MEDIUM Action to control required soon. Short term measures may be necessary.						
				12 – 25 HIGH Action required immediately to control risks. Further resources may be required.						
Medical Emergency Requirements - Response Times <i>Indicated within each hazard / control</i> First Aid Equipment Located: Reception / On Location during High Hazard Activity (qty & type of equipment is held in the Equipment Register at the Main Reception)		Tier0- Initiation - Call for Help	Tier1- Response within 4 minutes with AED / Oxygen / First Aid	Tier2- Response with 1 hour (20 minutes for high risk) (Assessment and Stabilisation)	Tier3- Admission to hospital within 4 hours. (1 hour for high-risk Activity)	Geographical Risk Rating Low Risk Rating (B1)				
NATURE OF HAZARD	WHO IS AT RISK	EVALUATION CON X LIK = RISK LEVEL			CONTROL MEASURES			RESIDUAL RISK CON X LIK = RISK LEVEL		
		CON	LIK	LEVEL				CON	LIK	LEVEL
Heat Stress (Classroom)	OE, AE, ALL	5	3	15	Prior to Training, Facilities Checklist is conducted, to ensure suitability of heat and environment. Air Conditioning used to regulate temperature control. Water / liquid refreshments to be provided at the facility. Regular breaks to be provided to Staff/ Learners Learners will be encouraged to alert staff if they require breaks.			5	1	5

					NCMT have a suitable Emergency Response Plan. NCMT have Tier 1 First Aid equipment which is available on location during all activities. NCMT have Tier 1 Designated First Aiders available on site to respond within 4 minutes. NCMT have Tier 2 provision in place to respond within 1 hour (or within 20 minutes during high-risk activities). NCMT have Tier 3 provision in place to provide admission to hospital within 4 hours (or within 1 hour during high-risk activities).			
Heat Stress (Pre-trip Inspection Area)	OE, AE, ALL	5	3	15	Use of temperature gauges within rigging area and crane yard to monitor the temperature and take appropriate action. <u>Where temperature is:</u> *Up to 24 degrees - no special conditions are required, ensure that the training area is suitable for training. Observe learners and temperature within the vehicle inspection area. *25 - 29 degrees - ensure ventilation flow through inspection area by opening of main doors at front / rear of building. *Above 30 degrees - use of ventilation as above, with the addition of portable air movers to ventilate and cool the affected areas. All personnel / learners have the right to STOP training in accordance with OPITO requirements. <i>*In all cases, regular breaks and water / liquid refreshments are provided to learners. Instructor to monitor and observe learners and staff for signs of heat stress.</i> <i>NCMT have a suitable Emergency Response Plan.</i> <i>NCMT have Tier 1 First Aid equipment which is available on location during all activities.</i> <i>NCMT have Tier 1 Designated First Aiders available on site to respond within 4 minutes.</i> <i>NCMT have Tier 2 provision in place to respond within 1 hour (or within 20 minutes during high-risk activities).</i> <i>NCMT have Tier 3 provision in place to provide admission to hospital within 4 hours (or within 1 hour during high-risk activities).</i>	5	1	5