

Hazard Type	Assessment Point Value							
	1		2		3			
Hot Surfaces	Contact Neutral		Hot on Contact	2	Burn on Contact			
Exposure Period	<30 min		30 min - 2 hours		>2hrs	3		
Confine Space	No	1			Yes			
Task Complexity	Simple		Moderate	2	Complex			
Climbing, ascending, descending	None		Moderate	2	Significant			
Distance from cool rest area	<50 metres		50-100 metres	2	>100 metres			
Distance from drinking water	<30 metres	2	30-50 metres		>50 metres			
Clothing (permeable)	Single layer (light)	1	Single Layer (mod)		Multiple layer			
Understanding of heat strain risk	Training given				No training given	3		
Air movement	Windy		Some wind	2	No wind			
Resp. protection (-ve pressure)	None	1	Half Face		Full Face			
Acclimatisation	Acclimatised			2	Unacclimatised			
Sub-total A					23			
	2		4		6			
Metabolic work rate	Light		Moderate	4	Heavy			
Sub-total B					4			
	1		2		3		4	
Wet Bulb Globe Temperature	<24C		>24C<=27C		>27C<=30C	3	>30C	
Sub-total C					3			
TOTAL = (A + B) * C					81			
Simple Thermal Risk Assessment Point Total	<28	The risk due to thermal conditions are low to moderate						
	28-60	There is a potential of heat-induced illnesses occurring if the conditions are not addressed. Further analysis of heat-stress risk is required.						
	>60	Onset of a heat-induced illness is very likely and action should be taken as soon as possible to implement controls.						

Date:

Time:

Work Group:

Task:

Location: