

RA48	RISK ASSESSMENT	 Home Heating and Energy Solutions
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Operation/Activity:	Working Outside in Hot and Cold Conditions
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Site / Location:	All Sites
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Persons at Risk (tick appropriate boxes)			
Employee	✓	Pregnant Women	
Visitor		Disabled Persons	
General Public		Lone Workers	✓
Young Persons		Others	

GUIDE TO RATINGS:

Risk Severity		Risk Likelihood		Risk Rating	
1	Negligible	1	Unlikely	1 - 6	Low
2	Minor	2	Possible	7 - 14	Medium
3	Significant	3	Quite Possible	15 - 25	High
4	Major	4	Likely		
5	Catastrophic	5	Very Likely		

Overall Risk Rating = Low

Describe the hazards associated with the activity/operation.						
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		Risk Rating (Before Controls)	Summary of Assessment Overleaf			
			Likelihood (L)	Severity (S)	Risk (L x S)	Risk Rating
H1	Burning skin through exposure to UV Rays (sunshine)	Medium	3	3	9	Medium
H2	Heat Exhaustion or heat stroke	Low	1	3	3	Low
H3	Dehydration	Low	2	3	6	Low
H4	Secondary Injury due to loss of dexterity in cold	Low	2	3	6	Low
H5	Hypothermia	Low	1	4	4	Low
H6	Frostbite	Low	1	4	4	Low
H7	Skin Injuries from exposure to cold (aggravated by wet conditions)	Low	2	2	4	Low

Assessed By:	Ian Morgan	Date	18/10/23
Reviewed By:	Craig Knights	Date:	13/08/25
Approved By:	Gary Robinson	Date:	13/08/25

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Hazard	Risk Control Measures	Residual Risk		
		Likelihood	Severity	Risk
General				
H1	Where possible keep skin covered. Where skin cannot be covered apply AOC sun block with high protection factor	3	1	Low
H2	Where possible limit exposure to sun			
H3	Drink water regularly to allow for fluid loss due to sweating			
H4	Ensure that in cold weather sufficient cloths are worn to keep your core body warm, if possible wear gloves to limit the exposure of hands to cold environment.			
H5	As H4			
H6	As H4			
H7	If conditions are wet wear suitable water proofs to mitigate clothes getting wet and ineffective at providing warmth.			