HSE ADVICE

Prevent
Heat Stress
in Extreme
Environments

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Main Heat Stress Risks

Heatstroke

body temp > 40°C, up to 50% mortality

Dehydration

-20-30% performance loss

Heat fatigue

lower attention, higher accident risk

Critical window

11am-4pm



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Field Prevention Measures



Hydrate

150-250 ml every 15-20 min



Shade breaks

every hour



Avoid heavy work

between 11am-4pm



Watch signs

headache, dizziness, nausea



Adapt Equipment

Wear light, protective clothing



ALTEA

Learn more about heat stress

www.altea-energy.com/blog

