

EXAMPLE DATA. This sample report is built from made-up example answers. It does not describe a real site.

Heat-Risk Readiness Report

Site: Example warehouse (fictional) · Reference: HRR-EXAMPLE-0001 · Date: 2026-10-15

64/100

High readiness risk

Several gaps add up. Plan concrete measures before the next hot period.

Bands: 0–24 Low · 25–49 Moderate · 50–74 High · 75–100 Critical. A higher score means more heat-risk factors at this site.

Your 3 biggest gaps

1. **Building envelope may let heat in.** Older roofs, walls and insulation tend to let more summer heat through and are worth a closer look.
2. **Sun on unshaded façades.** External shading stops sun before it enters; inside blinds stop less of it.
3. **Indoor heat not measured.** Without measurements you cannot tell when to act or whether a measure works.

30-day plan

Week 1	Building envelope may let heat in: Walk the roof and top floor on a warm afternoon and note the hottest spots.	☐
Week 2	Sun on unshaded façades: Check which façades get afternoon sun and whether shading exists outside.	☐
Week 3	Indoor heat not measured: Place simple temperature loggers in the 2–3 hottest work areas.	☐
Week 4	Write or update the one-page heat plan, then ask a building specialist about roof reflectivity and insulation options.	☐

Options checklist

Categories worth exploring for your top gaps. Not product recommendations, rankings or endorsements.

Building envelope may let heat in

- ☐ Cool-roof or reflective roof coatings
- ☐ Roof and wall insulation upgrades

Sun on unshaded façades

- ☐ External shading on south and west façades
- ☐ Planting or canopies for shade

Indoor heat not measured

- ☐ Temperature loggers or building sensors
- ☐ Thermal imaging survey

Employer heat duties: awareness checklist (Netherlands)

General awareness of the Arbowet and Arbobesluit, not legal advice. Check the current texts and your sector's arbocatalogus, and ask your arbodienst or a legal adviser for your situation.

- ☐ Arbowet art. 3: the employer must pursue a working-conditions policy that protects health and safety, including in heat.
- ☐ Arbowet art. 5: the risk inventory and evaluation (RI&E) should cover heat where it is a relevant risk, with a plan of action (plan van aanpak).
- ☐ Arbowet art. 8: inform and instruct workers about heat risks and the measures on site.
- ☐ Arbobesluit art. 6.1: the temperature at the workplace should not harm workers' health; where this cannot be avoided, take measures such as limiting exposure time.
- ☐ There is no single legal maximum workplace temperature in the Netherlands; the duty is to assess and act on the risk.
- ☐ Involve the company doctor or occupational health service (arbodienst) where heat may affect health, and consult the works council or staff representatives where relevant.
- ☐ Check sector agreements (arbocatalogus) for heat measures agreed in your sector.

Your answers

Building	What kind of site is it?	Warehouse or logistics
Building	Roughly when was the main building built or last deeply renovated?	Before 1990
Glazing	How much glass is on the walls and roof?	Moderate
Glazing	Do sunny façades (south, west) have outside shading?	No shading
Cooling	How are the main work areas cooled?	Partial cooling or local units
Cooling	Is cooling and ventilation checked before each summer?	Sometimes
People and operations	Does work involve outdoor tasks or heavy physical effort?	Some, occasionally
People and operations	Are people on site who may be more sensitive to heat (for example older staff or visitors, pregnant workers, people with health conditions, new or temporary staff)?	Some

Heat plan	Do you have a heat plan with clear triggers (who does what at which temperature)?	Informal, people know roughly
Heat plan	Do you measure indoor temperatures in the hottest areas?	No

How this report works

The score is calculated from your answers only, with fixed weights per answer. The same answers always give the same report. It contains no benchmarks, cost or return figures and no vendor rankings. Scores sites, not people. Not engineering, legal or health advice. For questions, write to connectwithus@humanitysolutions.net.

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