Heat Illness Prevention Planning

SF-LIB-11 | Health | Employer planning starter

Plan workload, acclimatization, water, cooling and emergency response.

Scope and limits

Planning aid based on OSHA heat guidance. Verify current federal and State Plan requirements; no single temperature is a universal safe-work limit.

Proposed employer workflow

1. Assess heat, humidity, radiant sources, workload, clothing and indoor spaces such as roof attics.

2. Plan gradual acclimatization for new and returning workers and closer observation during adjustment.

3. Provide accessible drinking water and suitable rest/cooling areas; set work-rest arrangements using a competent assessment.

4. Use engineering controls and scheduling changes to reduce exposure; monitor conditions as work progresses.

5. Teach symptom reporting and emergency procedures. Confusion, collapse or suspected heat stroke requires emergency assistance and prompt cooling under the response plan.

6. Do not leave a symptomatic worker alone; record changes to controls without placing medical details in a public crew log.

Stop-work trigger

Stop affected work for illness symptoms or failure of essential heat controls.

Adapt this resource before use. It is not OSHA-approved, a certification, a permit, or a complete site-specific safety program. The employer must determine applicable rules and approve the actual controls.

Site implementation worksheet

Heat Illness Prevention Planning

Employer / site: _____

Administrator / contact: _____

Effective date / next review: _____

Complete these topic-specific arrangements

Conditions / workload / clothing

Procedure / location / responsible person

Acclimatization / work-rest / cooling plan

Procedure / location / responsible person

Monitoring owner / symptoms response / contact

Procedure / location / responsible person

Attach the supporting plans

Identify applicable federal, State Plan and task-specific rules; attach equipment instructions, assessments, maps and any required written programs or permits. Record their document IDs below.

Supporting document / revision / owner

Employer approval / signature / date: _____

Approval of this worksheet alone does not authorize hazardous work.

Field check & follow-up

Heat Illness Prevention Planning

Task / date / reviewer: _____

Mark each item Yes / No / N/A. Explain N/A. Resolve any missing critical control before work; record who verified the correction.

Check	Y / N / N/A	Action / owner
Conditions and workload assessed		
Acclimatization arranged		
Water available		
Cooling and rest accessible		
Emergency response understood		

Crew briefing and verification

Discuss: Stop affected work for illness symptoms or failure of essential heat controls.

Ask each worker to explain the task controls and who to contact. Record the topic, participant names, demonstration or questions, and unresolved gaps. Attendance alone is not proof of proficiency.

Participants / evidence / gaps / corrective action

Reviewed by / date / follow-up due: _____

Official reference and use

https://www.osha.gov/heat-exposure

Source checked Nov 3, 2026. OSHA regulations and recommended guidance have different roles. Verify changes and applicability before adoption. Procedures and forms here are original SafetyFluent planning aids. Copy and adapt for internal workplace use, retaining source and revision details.

Records: assign secure storage, access and retention based on applicable requirements; there is no universal retention period for every form. Keep medical details out of this general crew worksheet.