**JOB-RELATED FACTORS THAT INCREASE RISK OF HEAT-RELATED ILLNESS AND DEATH**

- **Machinery, power tools, and hot/molten materials** can radiate additional heat.
- **Working in direct sunlight** can increase heat exposure (and the risk of skin cancer!)
- **Physical exertion and heavy workloads** generate heat in the body and cause fluids and electrolytes to be lost more quickly through sweat.
- **Clothing and PPE** can trap heat and reduce air flow, making it harder for the body to cool itself.
- **Additional risk factors** may include, but are not limited to: lack of acclimatization, working in enclosed spaces, and some medications, caffeine, or other individual factors.

**PROTECT YOURSELF AND YOUR CREW!**

learn how at: [www.cpwr.com/heat](http://www.cpwr.com/heat)