



Energy Wheel Pocket Guide

Gravity

S.T.C.K.Y
Examples



Working at height (above 1.5m), overhead work, suspended loads, cranes, hiabs, temporary structures, unsecured materials, dumping materials, trenches, voids, steep slopes.

Mechanical

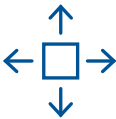
S.T.C.K.Y
Examples



Augers, cables, chain fall, angle grinders, gears, pulleys, power tools, hiab arms, any object under load.

Motion

S.T.C.K.Y
Examples



Traffic, mobile plant, projectiles, dust, trucks, crane movements, swinging loads.

Sounds

S.T.C.K.Y
Examples

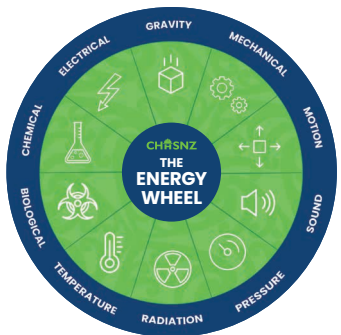


Heavy machinery, pile driving, power tools, nail guns.

The Energy Wheel

S.T.C.K.Y

(Stuff That Can Kill You)



Hazard ID

Using the Energy Wheel

If you can't identify the hazard, then you don't know how exposed you are or how to control it.

Hazards can have enough energy to seriously harm or kill you. These are the ones to continuously focus on. Also known as **Stuff That Can Kill You! S.T.C.K.Y.**

Use this quick guide to check for hazards at any time.



Pressure

S.T.C.K.Y Examples

Pneumatic tyres, piping systems, tanks, hydraulic lines, boilers, aerosols, pressurised gas cylinders.



Radiation

S.T.C.K.Y Examples

Welding, sun exposure, x-ray tech, natural ores while tunnelling.



Temperature

S.T.C.K.Y Examples

Engines, sudden pressure change, steam, hot work, grinding, weather.



Biological

S.T.C.K.Y Examples

Human/animal waste, contaminated water, dogs, insects.

Chemical



S.T.C.K.Y Examples

Solvents, engine exhaust, silica, wood dust, liquid concrete.

Electrical



S.T.C.K.Y Examples

Power lines, underground services, power tools, extensions, relays, generators, transformers, weather related lightning strikes.