

Toolbox Talk 4 – Energy Efficiency

What is needed?

Notepad and pen to record any suggestions from employees regarding energy saving possibilities.

Estimated duration

10 minutes

The discussion

The burning of fossil fuels to drive industrial processes and provide artificial lighting produces carbon dioxide (CO₂). Carbon dioxide (CO₂) contributes to global warming. Global warming is causing dramatic changes to the global climate at an alarming rate as a direct result of these activities.

Every business and person can have an impact to limit the progression of global warming by taking part in energy efficiency schemes. Simple energy saving principles such as switching off lights results in an overall saving in electricity costs and reduces potentially damaging environmental impacts through the burning of fossil fuels.

The following measures should be considered within your site to reduce the amount of energy being used:

- Switch off lights when not in use
 - Switch off heating when not required
 - Do not open windows whilst heating is on, switch off the heater instead
 - Switch off plant and equipment when they are not being used
 - Have vehicles, plant and machinery serviced on a regular basis
 - Utilising equipment sensibly (ie only fill the kettle in relation to the number drinks you are making).
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Discussion point

Discuss the possible initiatives that could be introduced to improve the current controls to use energy more efficiently (ie the introduction of energy saving equipment).



Training register

Date

Name of attendee

Signature

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