

# KEEP YOUR FUTURE BRIGHT.



## Ultraviolet radiation from welding causes cancer

- Ultraviolet radiation from welding can cause arc eye and ocular melanoma, a type of eye cancer.
- You can be exposed to high levels of ultraviolet radiation particularly during electric arc or laser welding.
- Your exposure to ultraviolet radiation from welding is higher when you work close to the arc, and when you increase the arc energy or the electrical current.
- Reduce the risk by using these control measures each time you weld:
  - Use enclosures, screens, and shields.
  - Limit and control access to areas where arc welding is being carried out.
  - Wear appropriate personal protective equipment such as ultraviolet radiation-absorbing face shields and eye goggles.

## KNOW THE EXPOSURE, USE THE CONTROLS, REDUCE YOUR RISK

To learn about the control measures you can use at your workplace to reduce your risk, please visit [cancer.org.au/go/workcancer](https://cancer.org.au/go/workcancer).

For information and support  
**Call us on 13 11 20**

