

## **EL-17 Human Factors**

'Human Factors' is the term that is used when we talk about what people do and why they do it.

Safety issues may arise when people behave in certain ways that could include:

- · Poor interaction with tools or equipment due to design, construction or engineering; and
- Personal attributes due to health (mental and physical), training and influence of drugs and/or alcohol etc.

By considering human factors, operators can:

- Reduce the likelihood of human error;
- limit the consequences of human error;
- increase the margin for safety; and
- increase efficiency and effectiveness.

The study of Human Factors has become more widely acknowledged in recent years and is worthy of some consideration given the design and age of heritage assets.

OTHR acknowledges that human behaviour has an impact on safety, and that this aspect has been considered when identifying and managing its safety risks.

OTHR has developed and implemented procedures for the management of human factors across its operational areas.

Version No	1.0	Version Date:	1 July 2021
Approved By:	OTHR Management Committee		