20. Work environment - lighting

Ergonomic design

What do you see or notice in terms of: Note: For background information, see other side.

• reflection?

• glare?

In conclusion, the current situation	**is acceptable**	**needs improvement**

What *specific* improvements can be made?

Should we analyze the situation or the proposed solutions in more detail?	**no**	**yes - more detail on other side**

20. Work environment - lighting

Ergonomic design

We looked at …	Why be concerned? (consequences)	Recommendations
Lighting: reflection and glare	Poor lighting leads to: • poor vision • reflection and glare • poor work posture • difficulty seeing dangerous objects/ elements • higher chance of incidents causing injury and damage	• Provide lighting based on the degree of perception/visibility needed, the size and contrast of objects to be handled, tool detail, etc. • Eliminate all shiny surfaces (e.g. polished metal, glass, plastic sheeting, etc.) • Provide even lighting on work surfaces • Avoid major shadows and contrast • Increase lighting on dangerous objects and elements • Clean and maintain light fixtures on a regular basis

SAFE WORK