

5-minute talk for **We control ignition sources**

Process Safety Fundamental (PSF)

Use this 5-minute talk in team discussions, like start of shift, morning, or pre-tower meetings, to help bring the SLP, LSR & PSF to life. First, review the fundamental briefly with the team, then use the prompts to engage the group and start a discussion, or share a personal example of how you've experienced the fundamental.

WE CONTROL IGNITION SOURCES

**PROCESS SAFETY
FUNDAMENTALS**
■■■■■■■■■■



- We identify, eliminate, or control the full range of potential ignition sources during task risk assessments and during job preparation and execution.
- We minimise and challenge ignition sources even in “non - hazardous” areas.
- We eliminate ignition sources during breaking containment and start-up and shutdown operations.

21



Discussion prompts

What are some of the potential ignition sources in our facility?

What are some of the requirements for ignition source control?

Is there potential for flammable hazards even outside classified/zoned areas shown on the area classification drawing? How do we reflect this in our risk assessments?

Who can you report defects in electrical equipment to in order to control potential ignition sources?