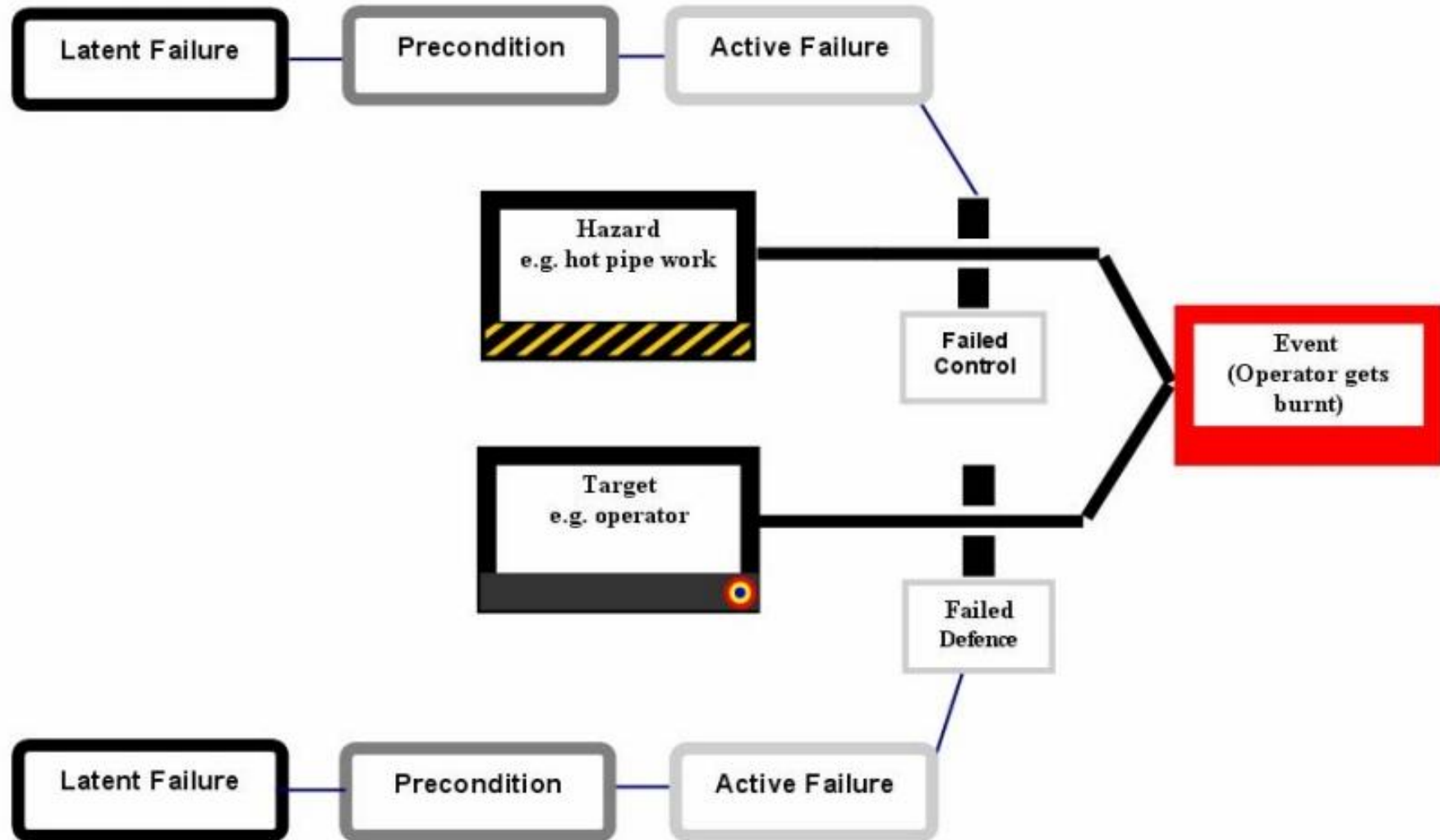


TRIPOD Diagram Basic Structure



The definitions of the basic risk factors (BRFs) in TRIPOD.

No	Basic Risk Factor	Abbr.	Definition
1	Design	DE	Ergonomically poor design of tools or equipment (user-unfriendly)
2	Tools and equipment	TE	Poor quality, condition, suitability or availability of materials, tools, equipment and components
3	Maintenance management	MM	No or inadequate performance of maintenance tasks and repairs
4	Housekeeping	HK	No or insufficient attention given to keeping the work floor clean or tidied up
5	Error enforcing conditions	EC	Unsuitable physical performance of maintenance tasks and repairs
6	Procedures	PR	Insufficient quality or availability of procedures, guidelines, instructions and manuals (specifications, “paperwork”, use in practice)
7	Training	TR	No or insufficient competence or experience among employees (not sufficiently suited/inadequately trained)
8	Communication	CO	No or ineffective communication between the various sites, departments or employees of a company or with the official bodies
9	Incompatible goals	IG	The situation in which employees must choose between optimal working methods according to the established rules on one hand, and the pursuit of production, financial, political, social or individual goals on the other
10	Organisation	OR	Shortcomings in the organisation’s structure, organisation’s philosophy, organisational processes or management strategies, resulting in inadequate or ineffective management of the company
11	Defences	DF	No or insufficient protection of people, material and environment against the consequences of the operational disturbances

