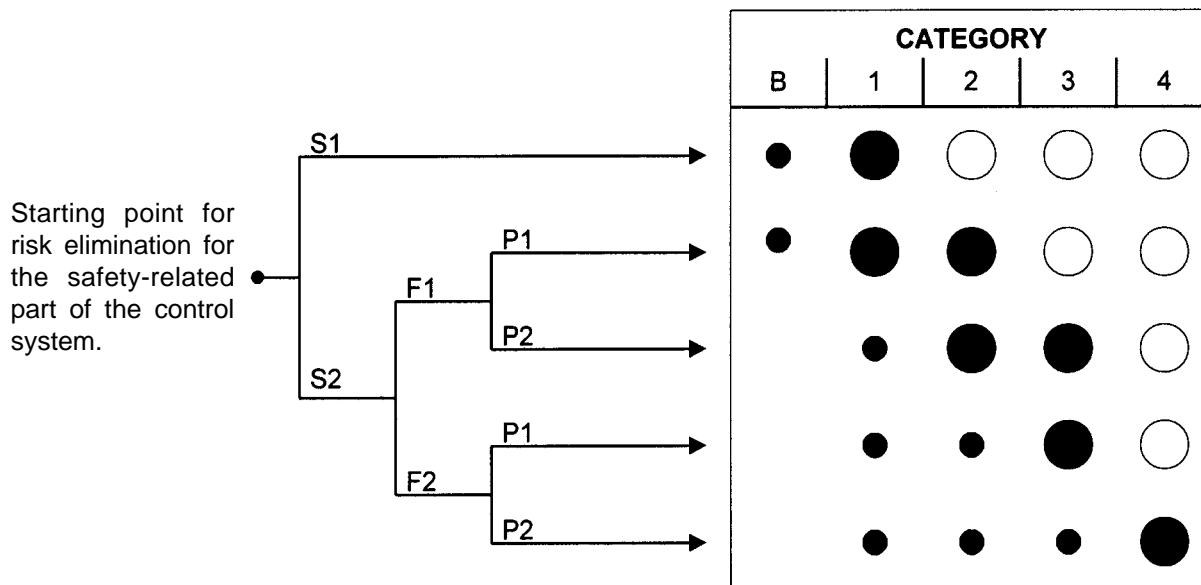


Photo Electric Safety Systems

Risk Assessment Form



- Preferred categories for reference points.
- Possible categories which can require additional measures.
- Measures which can be overdimensioned for the relevant risk.

S = Severity of injury

S1 Slight injury (normally reversible) i.e. slight cut or bruise.

S2 Serious injury (normally irreversible) injury including death.

F = Frequency and/or exposure time to the hazard

F1 Seldom to quite often and/or the exposure time is short.

F2 Frequent to continuous and/or the exposure time is long.

P = Possibility of avoiding the hazard

P1 Possible under specific conditions.

P2 Scarcely possible.

Extract from EN 954-1: risk assessment chart.