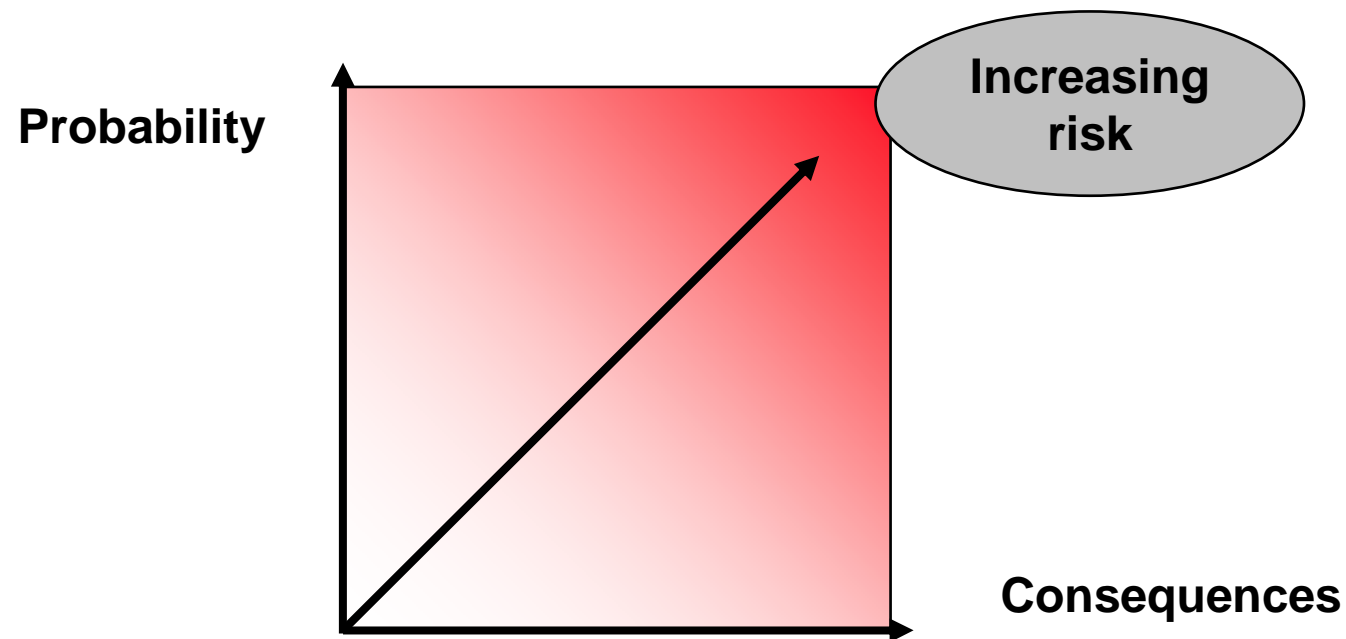


Risk matrix

Systematic identification and valuation of risks



Performed by		Examined by			Risk analysis covers the area of									
Replaces document					Year									
Nr	Objects and purpose	Risk source	Accident or Threat	Threatened object	Probability ²⁾	Consequences for ³⁾					Value the threat ⁴⁾	Plan of action		
	Object, area or building and activity going on	Risk source (if occurring also amount/quantity)	Estimate possible accidents/damage. Ex fire, burglary, explosion...	Estimate possible damaged objects or activities/injuries.		Human health and life	Environment	Property	Activities/businesses	Preventative and planned measures /activities		Responsible for activities	Carried out (date)	
1	Example discotheque	Fireworks on stage	Fire	400 guests, the building, restaurant...	4	4	1	4	4	HR	Do not allow fireworks on stage	Police		
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														

Objects and purpose

- Object, area or building
- Activity with high risk going on
- Where serious accidents can occur (risk objects)

Risk Source

Kind of threat (Hazard)

If appropriate, also amount/quantity

Accident or threat

Estimate possible kind of damage/accident

Risk type

Threatened objects

Estimate possible damaged objects

Who and what could be affected

Where

Damaged activities

Injuries

Probability

1. Very small / Improbable – less than once per 1000 years
2. Small - once per 100 – 1000 years
3. Probable / Quite probable – once per 10 -100 years
4. Rather probable – once per 1 – 10 years
5. Very probable – more than once per year

Consequences

Consequences on

Life

Health

Environment

Property or activity/business

1. Small / unimportant
2. Rather small / limited
3. Big / serious
4. Very big / very serious
5. Catastrophic

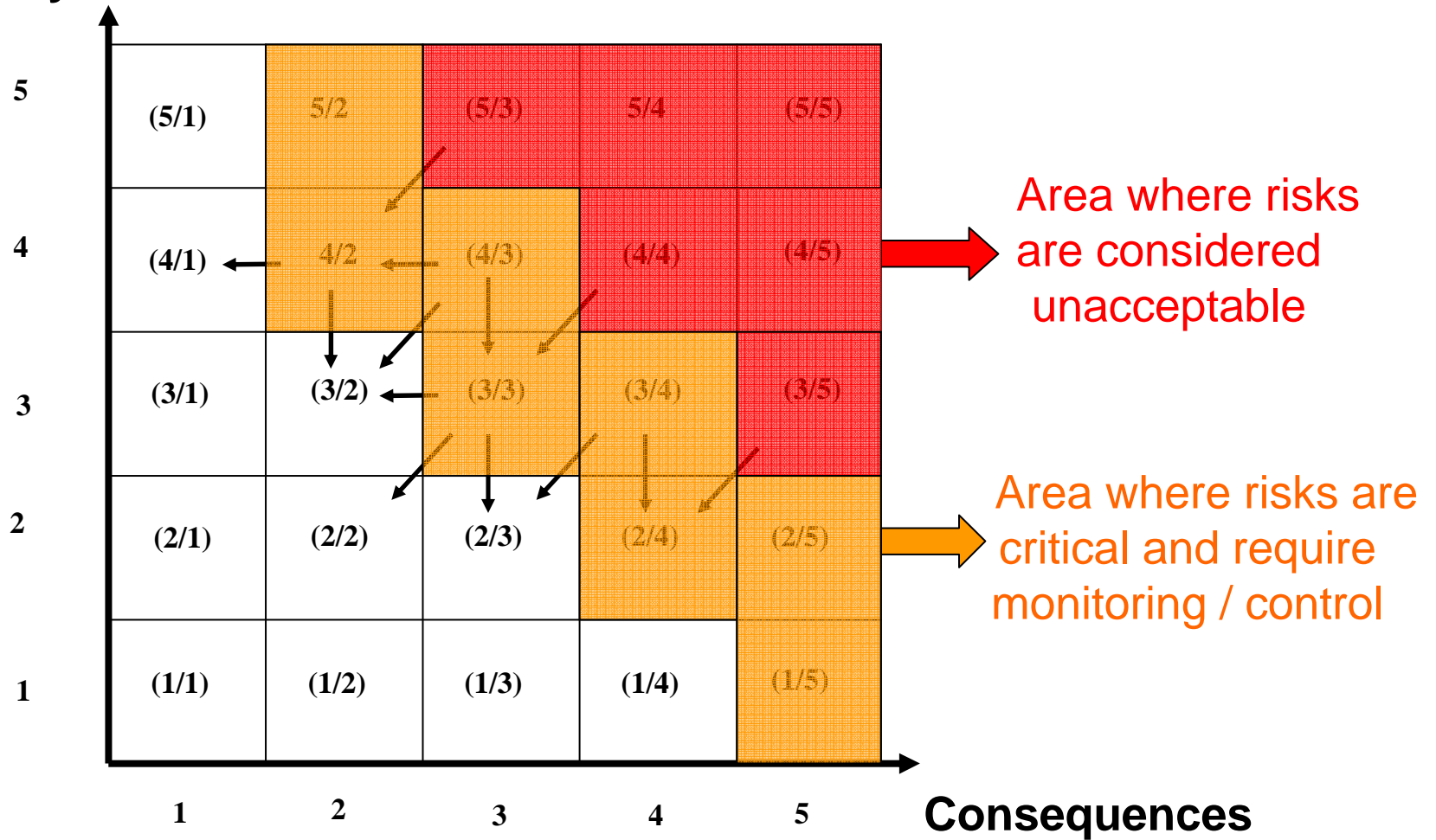
Value the threat

HR = High risk - **Risks are considered unacceptable**

MR = Medium risk - **Risks are critical and require monitoring / control**

LR = Low risk – Risks where acceptance should be discussed

Prabability



Plan of action

Preventative and planned measures/activities to reduce risk

Decide responsibility for dealing/ following up activities

When to be carried out / finished activity (date)