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BPS1353 Hazard Recognition & Risk Management

Documenting HIRARC

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Chapter Description

- Aims

    – Explain the importance of record
    – Explain the steps of HIRARC documentation

- Expected Outcomes

    – Understand on how to record the HIRARC

Content

- Responsibility and accountability

- Documenting HIRARC – Step by Step

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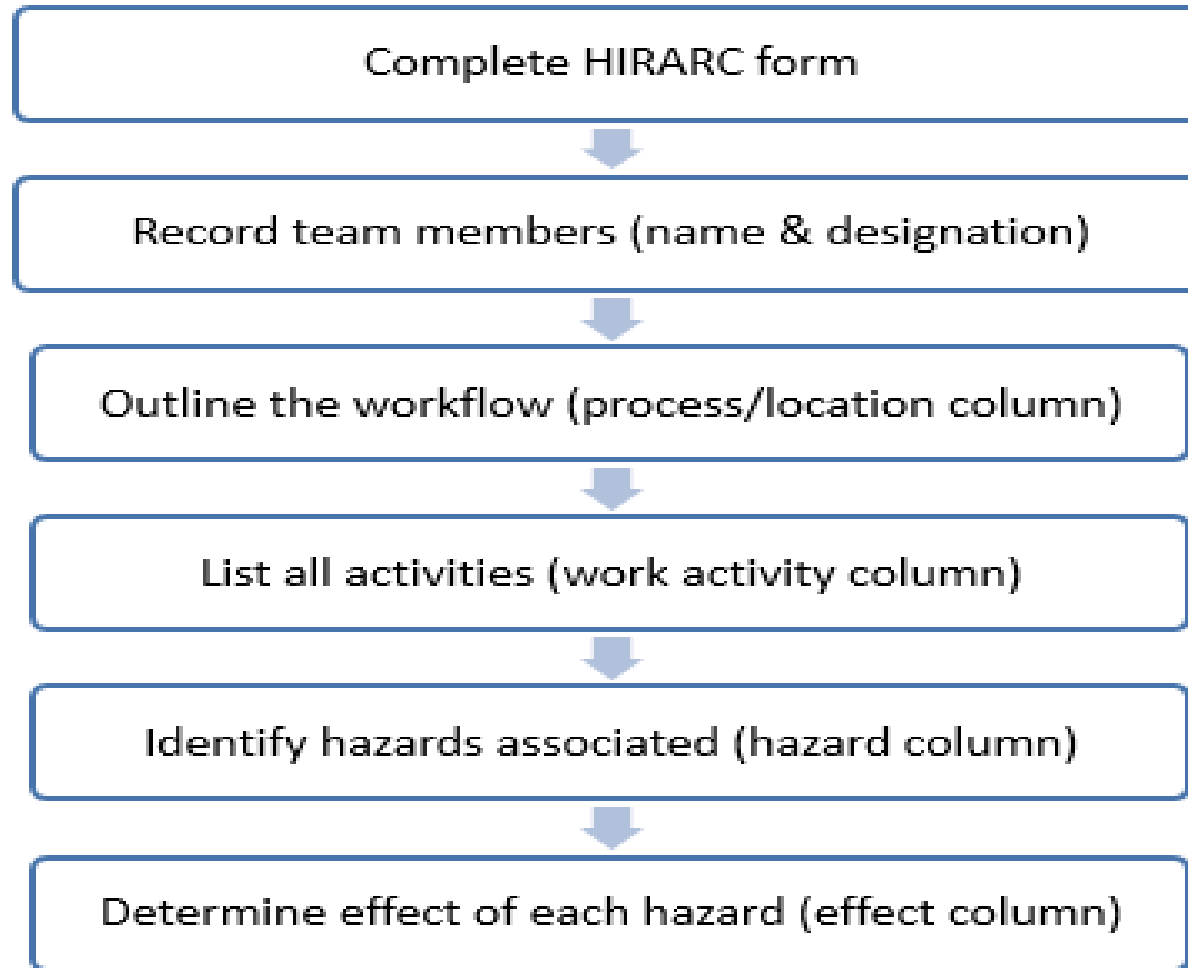
Responsibility and Accountability

HIRARC team should communicate the identified hazards effectively

Each hazard must be fully documented

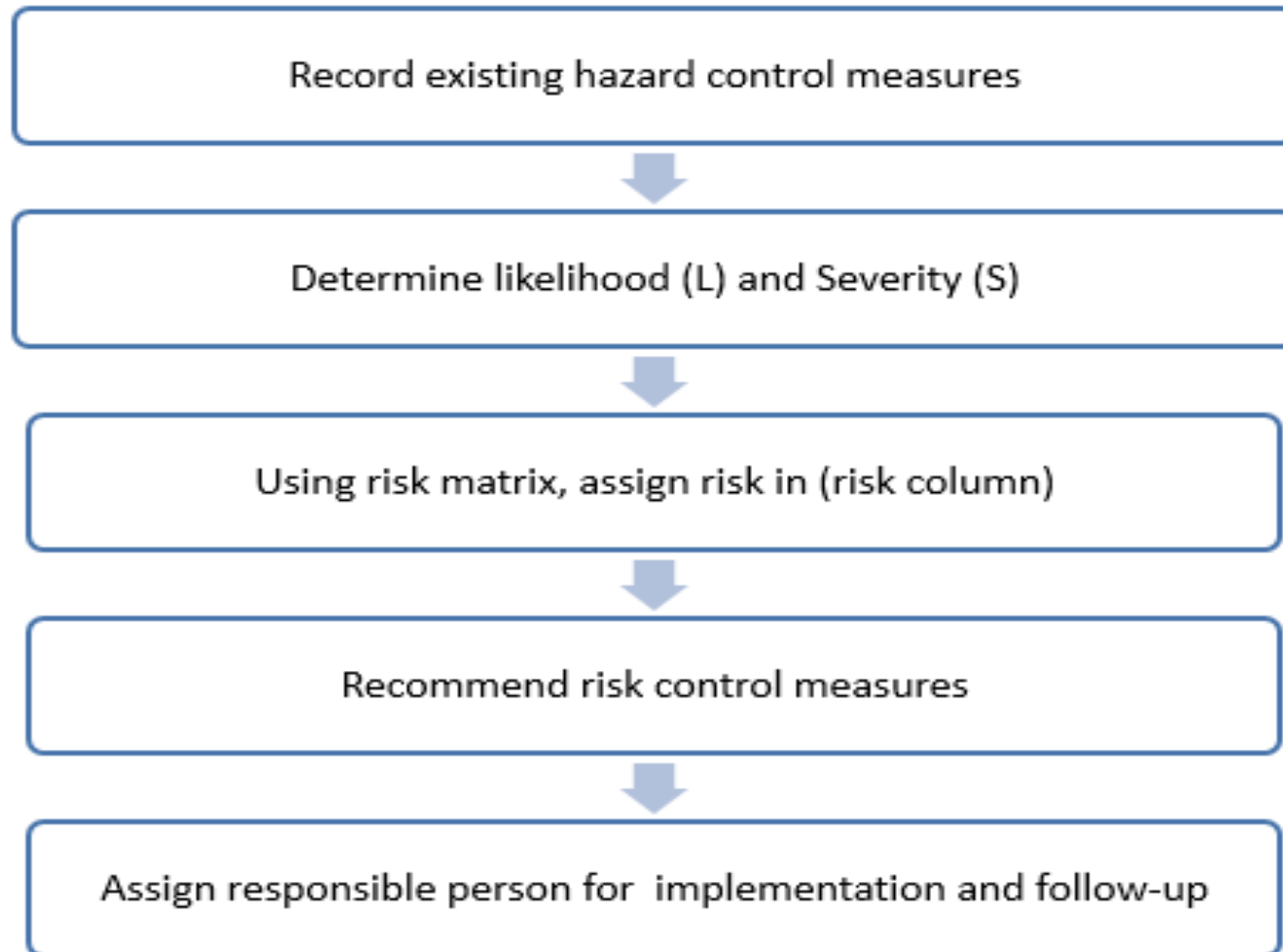HIRARC form shall be completed by the team

HIRACR should be re-evaluate every 3 years

HIRM by HAR

Documenting HIRARC – Step by Step

Complete HIRARC form

↓

Record team members (name & designation)

↓

Outline the workflow (process/location column)

↓

List all activities (work activity column)

↓

Identify hazards associated (hazard column)

↓

Determine effect of each hazard (effect column)

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Documenting HIRARC – Step by Step (cont.,)

Record existing hazard control measures

⬇

Determine likelihood (L) and Severity (S)

⬇

Using risk matrix, assign risk in (risk column)

⬇

Recommend risk control measures

⬇

Assign responsible person for implementation and follow-up

AA

Documenting HIRARC – Step by Step

Repeat the HIRARC for other activities and process

Conduct another HIRARC after control measures have been implemented

Review HIRARC

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THANK YOU

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