



PROCESSES HAZARD  
IDENTIFICATION  
ANALYSIS EXPERT

# Walk into your audit with everything under control.

CORPORATE PROCESS RISK ANALYSIS SOLUTION

- HAZOP
- HAZID
- LOPA
- WHAT-IF



## THE REAL PROBLEM

Running the study is half the job. **Closing out the recommendations** is where the audit is won or lost.

Most risk studies end with a report and recommendations scatter across emails and spreadsheets. When the audit arrive, no one can demonstrate what was closed, who was responsible, or what state each action was left in.

PHIA Expert is designed for **process safety managers and PSM teams** who standardize risk studies across plants and are accountable for the close-out of every recommendation.

## THE COST OF NOT MANAGING IT

Without a system, **the organization is exposed.**

A study without structured follow-up leaves the company vulnerable at the moments that matter most:

### WHAT IS AT RISK

- ◆ Recommendations without an owner or close-out date
- ◆ Inconsistent evaluation criteria across plants
- ◆ Lack of documented evidence before the auditor
- ◆ Operational losses from unmanaged risks



Follow-up of Recommendations

| FOLLOW-UP OF RECOMMENDATIONS |                        |     |    |              |          |                |             |            |             |                              |                    |                     |                  |                   |        |          |
|------------------------------|------------------------|-----|----|--------------|----------|----------------|-------------|------------|-------------|------------------------------|--------------------|---------------------|------------------|-------------------|--------|----------|
| Item                         | Recommendations        | Cat | RR | Saf. Resp.   | Due Date | Follow-up Date | Exec. Resp. | Exec. Date | Action Type | Actions Taken                | Verification Means | Compliance Evidence | Follow-up Result | Compliance Status | % Comp | Comments |
| 1                            | Recommendation XAXA123 | Per | A  | 1. Laborious | 20-04-25 | 25-05-25       | Medina      | 25-05-25   | Corrective  | Activities To Be Carried Out | Verification Means | Evidence Of Actions | Follow-up Result | Not started       | 0      | Comments |
| 2                            | Recommendation 1       | Per | M  | 1. José      | 10-11-24 | 03-11-24       | Luis Manolo | 27-10-24   | Improvement | Activities To Be Carried Out | Verification Means | Evidence Of Actions | Follow-up Result | Not started       | 25     | Comments |
| 3                            | Recommendation 3       | Per | M  | 1. Marilá    | 10-11-24 | 03-11-24       | Jason K     | 27-10-24   | Improvement | Activities To Be Carried Out | Verification Means | Evidence Of Actions | Follow-up Result | In progress       | 50     | Comments |
| 4                            | Recommendation 4       | Amb | M  | 1. Jesús     | 10-11-24 | 03-11-24       | Medina      | 27-10-24   | Improvement | Activities To Be Carried Out | Verification Means | Evidence Of Actions | Follow-up Result | Completed         | 100    | Comments |
| 5                            | Recommendation 9       | Eco | M  | 1. José      | 11-11-24 | 04-11-24       | Alfonso     | 28-10-24   | Preventive  | Activities To Be Carried Out | Verification Means | Evidence Of Actions | Follow-up Result | In progress       | 50     | Comments |
| 6                            | Recommendation 10      | Amb | M  | 1. Pedro     | 11-11-24 | 04-11-24       | Alfonso     | 28-10-24   | Preventive  | Activities To Be Carried Out | Verification Means | Evidence Of Actions | Follow-up Result | In progress       | 50     | Comments |



## RECOMMENDATION LIFECYCLE

# From open action to verifiable close-out.

- 1 Recommendation registered**  
Anchored to the node or scenario that originated it
- 2 Owner assigned**  
With individual follow-up of the action
- 3 Due date and follow-up date**  
Control over each action's timeline
- 4 Status and progress percentage**  
Not started · in progress · completed

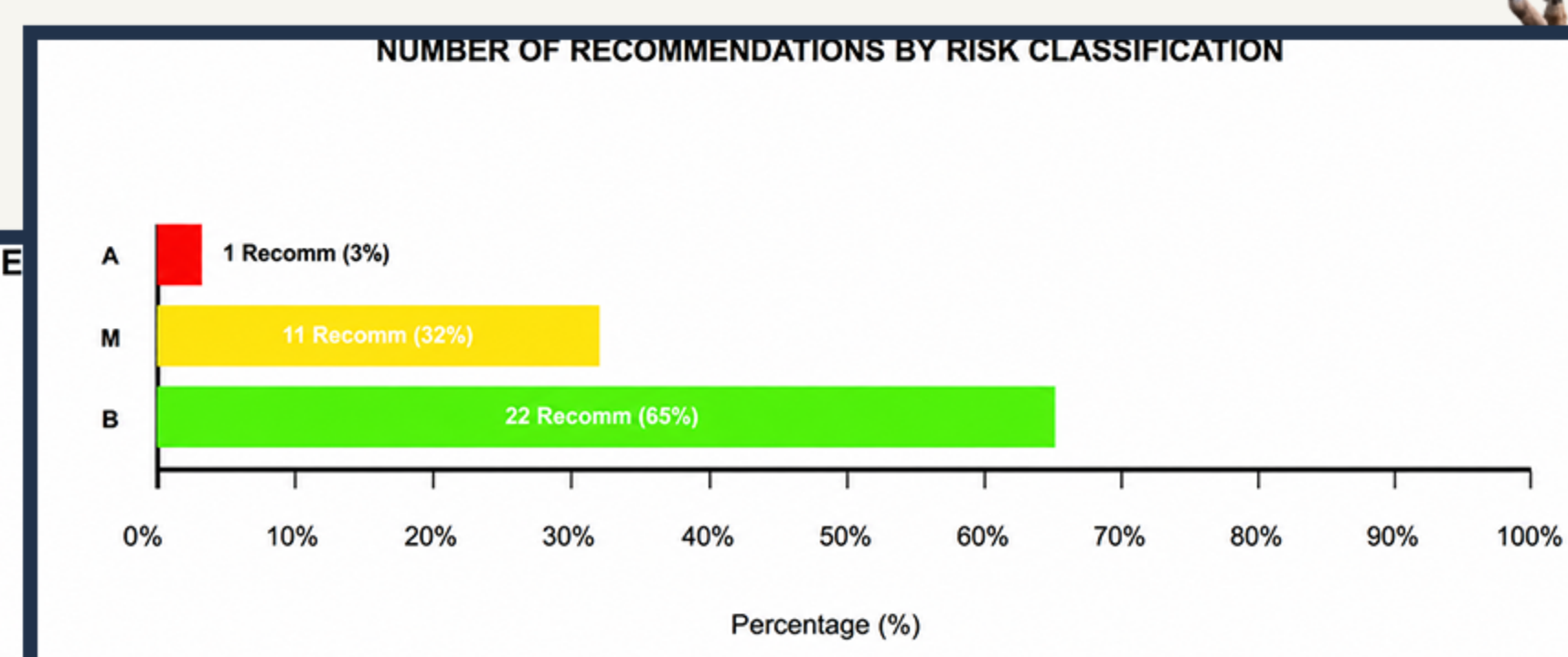
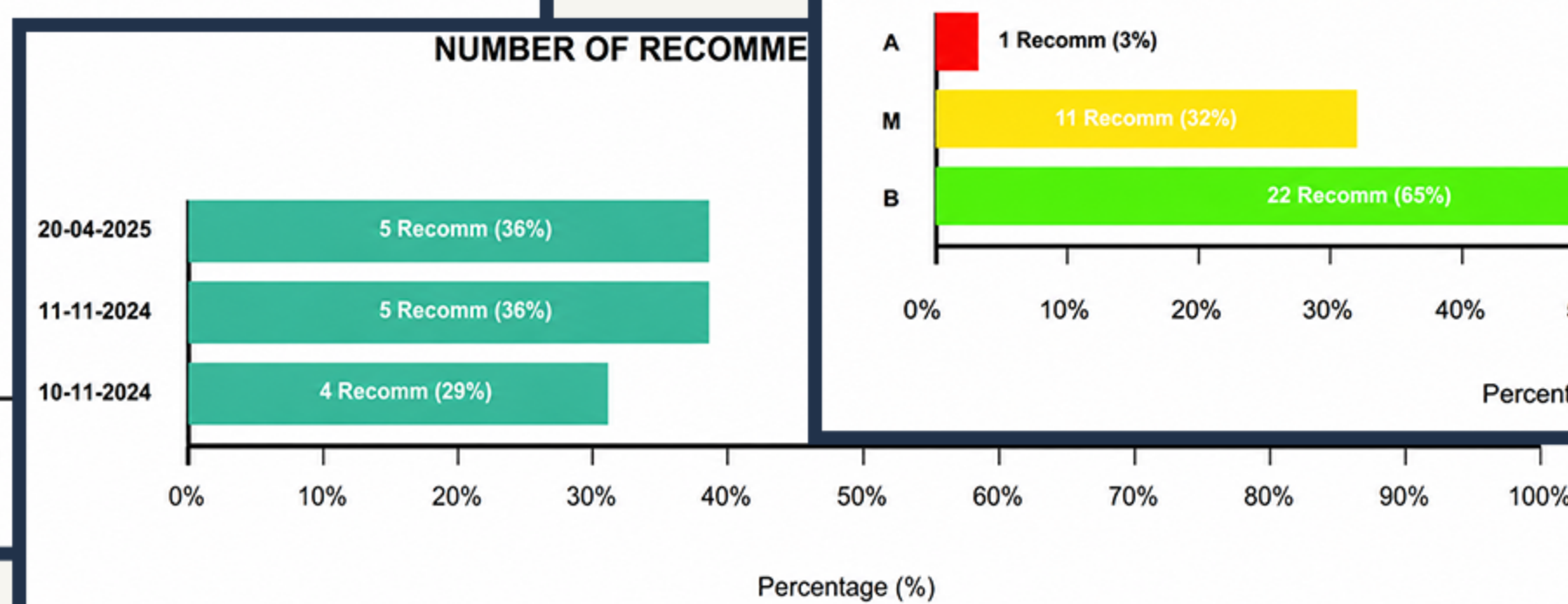
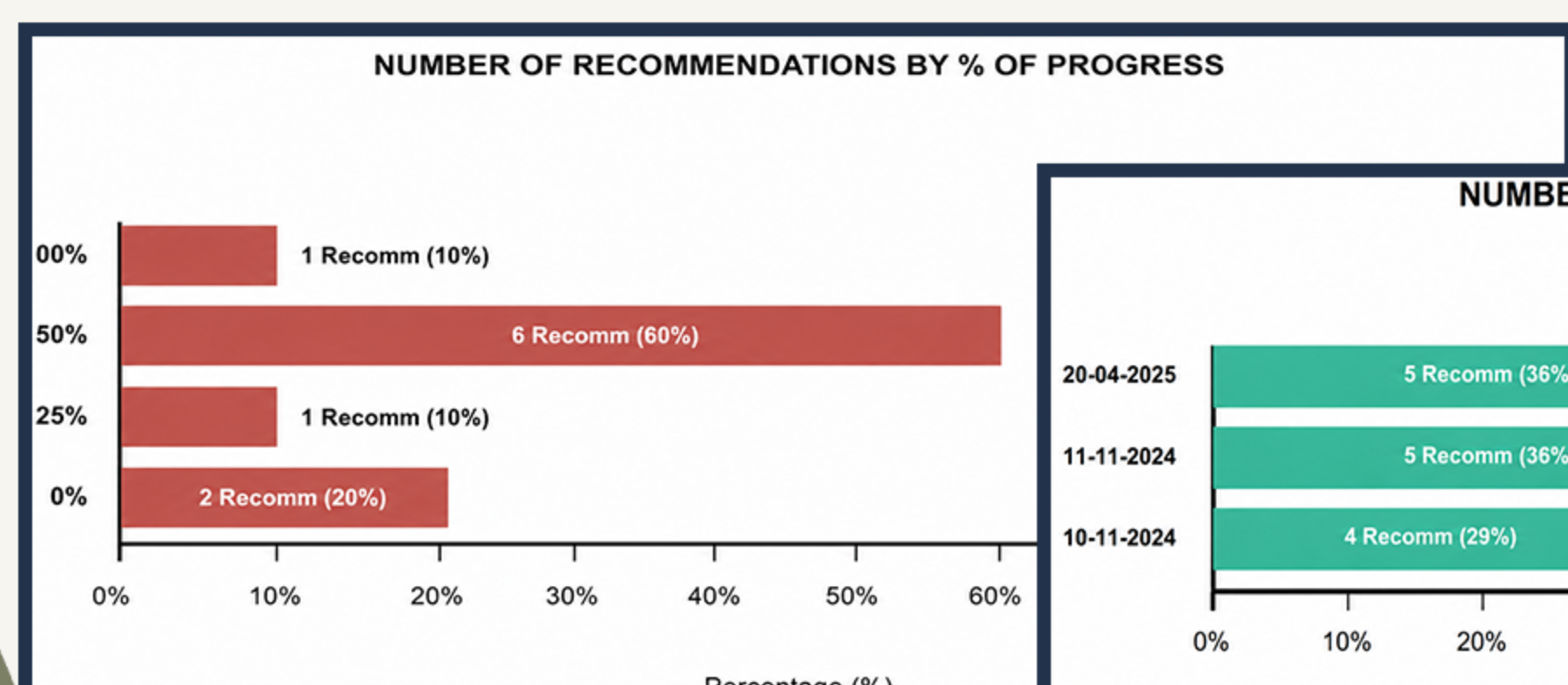
When the auditor arrives, present **evidence**, *not a list of pending items.*

## VALUE FOR THE ORGANIZATION

# One way of working, **across all your plants.**

PHIA Expert is not a generic platform with a menu of methods your team has to adapt. With a corporate licensing scheme, your organization works every study under the same method, the same risk matrix, and the same traceability configured to your criteria.

- ✓ Your company manages the licenses and assigns the projects.
- ✓ Four methodologies “HAZOP, HAZID, LOPA y What-If” on a single platform.
- ✓ Uniform evaluation criteria across plants and teams.
- ✓ Compliance statistics by node, risk, owner, and status.
- ✓ Consistent final reports, exportable to PDF and Word.
- ✓ **Professional backing:** specialists in process safety, with training and post-sale technical support.



PHIA Expert



# PHIA

## EXPERT

LET'S TALK ABOUT YOUR ORGANIZATION

# Standardize your risk studies across the entire company.

We'll show you how  
**PHIA Expert** unifies method,  
matrix, and traceability.

GET PHIA BY  
REACHING OUT AT

[global@gsafetys.com](mailto:global@gsafetys.com)



## ABOUT GLOBAL SAFETY SOLUTIONS

Global Safety Solutions is a company focused on **industrial safety, occupational safety, and process safety**, dedicated to helping organizations and professionals operate with greater control, efficiency, and reliability in high-risk industrial environments.

At its core, **Global Safety Solutions** turns safety into an operational advantage, integrating technical knowledge, technology, and international best practices to support companies and professionals in preventing major events, protecting people, and continuously improving their management systems.