

关于开展 2025 年危险源辨识与风险评价的通知

各部门：

根据公司《安全管理制度》的要求，2025 年危险源辨识与风险评价工作安排如下：

1. 时间要求

公司危险源辨识与风险评价工作将于 1 月 31 日开始，至 3 月 6 日结束，3 月 7 日 17:00 前，各执行部门提报作业活动清单、工作危害分析（JHA）记录表、设备设施清单、安全检查分析（SCL）记录表、部门级《中度以上风险控制清单》，发至各辖区专业工程师邮箱，由各专业工程师进行审核。各职能部门按照时间要求将上述文件发至 10002249@pmb.hengyi.com 邮箱。

3 月 8 日至 3 月 31 日，HSE 部将组织相关部门评审运行部、职能部门《中度以上风险控制清单》，最终确定公司级《中度及以上风险控制清单》。

2. 辨识标准

依据 2025 年版《安全管理制度》5.2.1、5.2.2、5.2.3 管理要求，以及该制度附件 1、附件 2 各条款，开展针对在役设备设施和正常生产过程中各项作业活动的危险源辨识与风险评价，形成部门《中度及以上风险控制清单》。凡涉及公司 11 类高风险作业，应列入各部门《中度及以上风险控制清单》中。

各运行部按照装置操作流程（以作业指导书为基础）进行作业活动划分，编制作业活动清单；针对在役设备设施，编制设备设施清单。

HSE 部组织相关职能部门评审各部门上报的《中度以上风险控制清单》，形成公司级《中度以上风险控制清单》。

3. 工作要求

按照公司第四季度 HSE 工作例会要求，各部门应加强年度危险源辨识与风险评价工作，组织全体员工开展工作危害分析（JHA），确保每项作业活动和每

台设备设施处于受控状态。

作业活动清单、设备设施清单应做到全覆盖，职能部门按照风险管理职责，做好审核工作。

各运行部《中度以上风险控制清单》应由部门领导签字审批，提交 HSE 部辖区专业安全工程师。

危险源辨识与风险评价必须采用 2025 版《安全管理制度》、《HSE 综合管理制度》管理标准和各类分析记录表。

HSE 部

2025 年 1 月 30 日

Notice On the Identification of Hazard Sources and Risk Assessment in 2025

All departments,

According to the requirements of the company' s Safety Management System, the Identification and Risk assessment of Hazards in 202 5 are arranged as follows:

1. Time Requirements

The company' s hazard identification and risk assessment work will commence on January 31 and conclude on March 6. By 5:00 PM on March 7, each department must submit the following documents: a list of operational activities, a Job Hazard Analysis (JHA) record form, a list of equipment and facilities, a Safety Check List (SCL) record form, and a department-level "Medium and Above Risk Control List" to the

professional engineers email addresses in each jurisdiction for review.

Each functional department should send these documents to the email:10002249@pmb.hengyi.com by the specified deadline.

From March 8 to March 31, HSE department will organize relevant departments to review the "List of moderate and above risk control" of operation department and functional department, and finally determine the company-level "List of moderate and above risk control".

2. Identification criteria

According to the management requirements of Articles 5.2.1, 5.2.2, and 5.2.3 of the 2025 Edition of the Safety Management System, as well as the clauses in Annexes 1 and 2 of the system, conduct hazard identification and risk assessment for in-service equipment and facilities and all operational activities during normal production processes, forming the departments "List of Moderate and Above Risk Controls."

Any operations involving 11 categories of high-risk activities within the company should be included in each departments "List of Moderate and Above Risk Controls."

Each operation department shall divide the operation activities according to the device operation process (based on the work instruction book), and compile the list of operation activities; for in-service equipment and facilities, compile the list of equipment and facilities.

The HSE department organizes relevant functional departments to

review the risk control list of moderate and above risks submitted by each department, and forms the company-level risk control list of moderate and above risks.

3. Job Requirement

In accordance with the requirements of the companys fourth quarter HSE work meeting, each department should strengthen the annual hazard identification and risk assessment, organize all employees to carry out job hazard analysis (JHA), and ensure that every operation activity and every equipment is under control.

The list of work activities and equipment and facilities should be fully covered, and the functional departments shall do a good job in audit according to their risk management responsibilities.

The risk control list of moderate and above risks of each operation department shall be signed and approved by the department leader and submitted to the professional safety engineer under the jurisdiction of HSE Department.

The identification of hazard sources and risk assessment must adopt the 2025 edition of Safety Management System, HSE Comprehensive Management System management standards and various analysis record forms.

HSE Department

30 January, 2025