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| **Confirmation Checklist #1 PLANNING** | |
| ➢ A safety planning group and safety manager have been designated |  |
| ➢ The planning group:  − Comprises an appropriate experience base;  − Meets regularly with senior management;  − Receives resources (including time for meetings) |  |
| ➢ The planning group develops a realistic strategy and implementation plan for an SMS that will meet the organization’s safety needs |  |
| ➢ Senior management endorses the plan |  |
| **Confirmation Checklist #2**  **SENIOR MANAGEMENT’S COMMITMENT TO SAFETY** | |
| ➢ Senior management is involved in, and committed to, the SMS |  |
| ➢ Senior management is has approved the organization’s safety policy and safety objectives, the SMS implementation plan and operational safety standards |  |
| ➢ There are communicated to all staff, with visible endorsement by senior management |  |
| ➢ The safety policy has been developed by management and staff and signed by the CEO. The safety policy:  − Enjoys the commitment and involvement of all staff |  |
| − Aligns with other operational policies |
| − Provides direction for implementing the policy |
| − States the responsibilities and accountabilities for directors, managers and  employees |
| − Is reflected in the actions and decisions of all staff |
| − Has been communicated to all staff; and |
| − Is reviewed periodically |
| ➢ Safety objectives and goals are practical and achievable, and they are regularly reviewed for relevance |  |
| ➢ Performance standards (including deadlines) are established |  |
| ➢ Responsibilities for actions are clearly understood |  |
| ➢ Managers follow through and hold those responsible to account for their progress towards the safety goals |  |
| ➢ Appropriate resources are allocated to support the safety manager |  |
| ➢ Senior management commits resources to correct hazards posing unacceptable risks |  |
| ➢ Senior management has established an appropriate reporting chain for safety issues |  |
| ➢ Senior management actively encourages participation in the various safety programmes of the SMS |  |

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| ➢ Senior management promotes a positive safety culture whereby: Safety information is actively sought; | |  |
| − Personnel are trained for their safety responsibilities; | |
| − Safety is a shared responsibility; | |
| − Safety-related information is disseminated to all affected personnel; | |
| − Potential system failures and hazards lead to prompt managerial inquiries and  any necessary reforms; | |
| − A format programme is in place to regularly assess safety performance; and | |
| − New ideas related to safety are welcomed | |
|  | **Confirmation Checklist #3 ORGANIZATION** | |
| ➢ The organization structure facilitates:  − Lines of communication between the SM and CEO and with the line managers;  − A clear definition of authorities, accountabilities and responsibilities, thereby avoiding misunderstanding, overlap and conflict (e.g. between the SM and line management); and   * Hazard identification and safety oversight | |  |
| ➢ An SM (with appropriate competencies and capacity) has been appointed | |  |
| ➢The roles and responsibilities of the SM (and any staff) are clearly defined and documented | |  |
| ➢ A safety committee meets regularly to review safety results and make recommendations to senior management | |  |
| ➢ The SM (and any staff) has (have) received appropriate safety training | |  |
| ➢ Staff and management understand and support the roles of the SM, and the SM receives the CEO’s support | |  |
| **Confirmation Checklist #4**  **HAZARD IDENTIFICATION** | | |
| ➢ Formal mechanisms (such as safety assessments and safety audits) are in place for the systematic identification of hazards) | |  |
| ➢ An occurrence reporting system is in effect, including a voluntary incident reporting system | |  |
| ➢ Management has provided adequate resources for hazard identification | |  |
| ➢ Staff receive necessary training to support the hazard identification programmes | |  |
| ➢ Competent personnel administer the hazard identification programmes, keeping them relevant to current operations | |  |
| ➢ Staff involved in any recorded or reported incidents are aware that they will not be penalized for normal errors; and non-punitive (just) environment is fostered by management | |  |
| ➢ All identified hazard data are systematically recorded, stored and analysed | |  |
| ➢ Security measures are in place to protect sensitive material | |  |

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| **Confirmation Checklist #5 RISK MANAGEMENT** | |
| ➢ Criteria are established for assessing risks |  |
| ➢ Risks are analysed and ranked by competent personnel (including experienced staff representatives) |  |
| ➢ Viable risk control measures are evaluated |  |
| ➢ Management takes action to reduce, eliminate or avoid the risks |  |
| ➢ Staff are aware of the actions taken to avoid or eliminate identified hazards |  |
| ➢ Procedures are in place to confirm that the actions taken are working as intended |  |
| **Confirmation Checklist #6 INVESTIGATION CAPABILITY** | |
| ➢ Key operational staff have received format training in safety investigations |  |
| ➢ Each hazard and incident report is evaluated with further safety investigation as necessary |  |
| ➢ Management supports the acquisition and analysis of safety information |  |
| ➢ Management takes an active interest in investigation findings and applies risk  management procedures for identified hazards |  |
| ➢ Safety lessons learned are widely disseminated |  |
| ➢The regulatory authority is apprised of significant safety concerns potentially affecting other operators or requiring action by the regulatory authority |  |
| **Confirmation Checklist #7**  **SAFETY ANALYSIS CAPABILITY** | |
| ➢ The SM is experienced or has received training in analytical methods, or has access to competent safety analysis |  |
| ➢ Analytical tools (and specialist support) are available to support safety analyses |  |
| ➢ The organization maintains a credible safety database |  |
| ➢ Other information sources are accessible |  |
| ➢ Hazard information and performance data are routinely monitored (trend analysis, etc) |  |
| ➢ Safety analyses are subject to a challenge process (peer review) |  |
| ➢ Safety recommendations are made to management, and corrective actions are  taken and tracked to ensure that they are appropriate and effective |  |
| **Confirmation Checklist #8**  **SAFETY PROMOTION AND TRAINING** | |
| ➢ Management recognizes that all levels of the organization require training in safety management and that the needs vary across the organization |  |
| ➢ Job description reflect competency requirements |  |
| ➢ All personnel receive safety indoctrination training and participate in specific ongoing training for safety management |  |
| ➢The organization has an effective programme for the timely promotion of safety issues |  |
| ➢ Staff are aware of their role in the elements of SMS pertinent to  their duties |  |
| ➢ Additional safety awareness training is provided when the operating environment changes (seasonal changes and changes in operational conditions, regulatory requirements, etc) |  |
| ➢ Staff understand that safety management has nothing to do with attributing blame |  |
| **Confirmation Checklist #9**  **SAFETY MANAGEMENT DOCUMENTATION AND INFORMATION**  **MANAGEMENT** | |
| ➢ Management supports the need for careful documentation and data control |  |
| ➢ The SMS is well documented in a safety management manual |  |
| ➢ Documents are updated regularly and are readily available to those who need them |  |
| ➢ Credible measures have been taken for the protection of sensitive safety information |  |
| ➢ Appropriate equipment and technical support are available for managing safety  information |  |
| ➢Safety databases are used to support safety analyses and performance monitoring |  |
| ➢ Appropriate staff have access to safety databases |  |
| ➢ Staff have received the necessary training for using and maintaining the safety information management system |  |
| **Confirmation Checklist #10**  **SAFETY OVERSIGHT AND SAFETY PERFORMANCE MONITORING** | |
| ➢ Safety performance indicators are agreed upon and realistic safety targets established |  |
| ➢ Adequate resources are allocated to the safety oversight and safety performance monitoring functions |  |
| ➢ Staff input is sought and provided without fear of repercussion |  |
| ➢ Regular safety audits are conducted in all operational areas of the organization  (including the activities of contracting agencies) |  |
| ➢ Safety oversight includes the systematic review of all available feedback, for example, safety assessments, quality assurance programme results, safety trend analyses, safety surveys, and safety audits |  |
| ➢ Findings are communicated to staff, and reform measures are implemented as  required to strengthen the system |  |