

MAJOR ACCIDENT PREVENTION POLICY (MAPP)

OF TOROS AGRI

TOROS AGRI is aware of the risk of causing major industrial accidents and the possibility of harming people/environment due to dangerous substances (hydrocarbons, ammonia, LNG, natural gas, ammonium nitrate) used/stored at its Ceyhan, Mersin, and Samsun facilities. TOROS AGRI believes that all major accidents can be prevented by proper evaluation of major accident risks and accident probabilities arising from operations. In this context, the company has established and implemented the Safety Management System (SMS), which enables the management of design, installation, operation, and maintenance activities to prevent major industrial accidents, minimize associated damages, and ensure high level, effective, and continuous protection.

In line with our SMS, to prevent major industrial accidents and minimize their effects, we promise to:

Establish a safety management organization to implement the SMS, define the duties and responsibilities of the personnel in the organization, provide the necessary training for all employees, including the subcontractor employees, carry out activities to create and maintain a safety culture among the employees, neighboring organizations, and authorized personnel, and ensure the necessary information exchange with neighboring institutions and authorities,

Systematically identify the potential safety hazards that may arise from internal and external causes and the threats to the structural integrity of the facility using appropriate methods, quantitatively identify the toxic spread, explosion, and fire risks arising from activities, and provide the necessary tools and resources to take the necessary precautions,

Take measures to ensure safe operating conditions associated with the activities and operating units, draw up procedures and instructions related to maintenance, repairs, and temporary stops, keep the procedures and instructions constantly up-to-date, and set up monitoring, control, and alarm systems to ensure safety during the operation of all activities such as storage and process,

Manage the changes that may affect the management of major accident hazards, designate a system for designing new facilities, processes, or storage facilities, and planning for the changes in existing facilities, as well as a system for monitoring and controlling the personnel changes, and establish post-change control mechanisms,

Create an emergency plan to reduce the possible effects of major accidents on human and environmental health by identifying predictable emergencies, implement and review the emergency plan at regular intervals, and carry out the necessary corrective and remedial actions,

Monitor the performance of the system within the framework of the procedures to determine the compliance with the targets set by the SMS, take corrective actions in case of non-compliance, and set concrete, measurable, realistic, and achievable targets every year to improve the performance of the SMS,

Establish and implement a system for the systematic and periodic audit and review of the MAPP and SMS, and

In this direction, carry on with our continuous improvement efforts to ensure a safe and healthy working environment in our enterprises and comply with all the requirements of the security management systems.



TOROS TARIM

General Manager