Appendix 1 to the Quality, Environment, HSW



# CONTEXT OF THE ORGANIZATION AGRIA A.D.

## I. Scope of the Integrated system for quality and environment management and heath and safety at work

The integrated management system (IMS) of quality, of environment and health and safety at work covers processes and actions for development, production and sale of plant protection preparations.

## **II. Internal and External Circumstances**

The internal and external circumstances which are significant to the target and the strategic direction, and affect the capabilities of the organization to achieve the desired results of the system for quality and environment management and heath and safety at work are:

External Circumstances	Impost
	Impact
Territorial location of AGRIA A.D. and	Provision of qualified personnel.
infrastructural communications.	Access to raw materials, energy resources
	and capabilities for delivery.
	Access to domestic and foreign market and
	opportunities for realization of the ready
	product.
	Occurrence of fire, caused by the ignition of
	the uncultivated agricultural areas adjacent to
	the company.
Natural and climatic conditions, potential	Increased costs for overcoming of the results
natural disasters, like floods, earthquakes,	of potential natural disasters.
heavy snowfall, winds etc.	Environmental pollution caused by the
Terroristic attacks;	emissions as a result of disrupted
· · · · · · · · · · · · · · · · · · ·	technological mode, natural disasters,
	terroristic attacks.
	Injuries to the personnel of the company and
	the adjacent companies, the population of the
	adjacent areas as a result of major
	emergency.
	Labour accidents.
	Increased quantities of reject and unusable
	wastes.
Presence of qualified personnel with	Performance and labour quality.
competences, required by the scope of	Awareness of the individual role of each
operations of the company.	person for the achievement of the targets for
	quality, environment and HSW.

#### 2.1. EXTERNAL CIRCUMSTANCES

External Circumstances	Impact
Political and legal environment.	Satisfaction of the personnel.
National legislation.	Provision of qualified personnel.
– Labour legislation.	Influence over the profit and the
– Tax legislation.	opportunities for investment in new
<ul> <li>Environmental legislation.</li> </ul>	technologies and modernization.
<ul> <li>Directives and Regulations of the</li> </ul>	Increased costs for investments, related to
European Union.	environmental and climate protection, to the
<ul> <li>Changing normative base.</li> </ul>	health of the employees and to the safe
• Changing normative base.	working conditions.
	Competitiveness at the world market.
	Changes in the MS documents, targets and
	policy.
Economic environment.	Economic growth perspectives.
✓ Inflation level.	Opportunities for provision of credits for
✓ Interests rate.	working capital, investments, incl. for the
✓ Unemployment level.	provision of safe and healthy working
✓ Level of provision of normal	conditions.
competitive environment.	Competition in the price of labour.
<ul> <li>✓ Lack of loyal competitive</li> </ul>	Expansion of the list of products.
environment.	Increase or shrink of the market share.
<ul> <li>Social and cultural environment.</li> <li>✓ Public values development.</li> <li>✓ Demographic changes.</li> <li>✓ Changes of the life-style.</li> <li>✓ Changes of the tastes and preferences of the consumers.</li> <li>✓ Level of education.</li> </ul>	Provision of qualified personnel. Awareness of the individual role of each person for the achievement of the targets for quality, environment and HSW. Reduction of the insurance costs. Shrink or expansion of the list of products. Improvement of the products' quality.
Companies, located nearby, in relation to	Unfavourable influence over the planned
ecological pollutions /KCM/, occurrence of	results in relation to the environment and
risks to the health and safety of the	health and safety at work.
environment, for provision of employment.	Injuries to the personnel of the company and
	the adjacent companies, the population of the
	adjacent areas as a result of major
	technological emergency.
	Labour accidents.
	Need for coordinated operations in case of
	natural disasters and emergencies.
	Competition in the price of labour.
Conjuncture of the fuels and natural gas	Cost of the ready product.
domestic and international market.	Provision of the planned production.

External Circumstances	Impact
Conjuncture of the domestic and foreign	Influence over the demand and supply of the
market in relation to the chemical products	manufactured products.
manufactured, new knowledge about them	Production facilities load.
and their affect over health and safety.	Usage of raw materials and energy resources
	per product unit.
	Implementation of adequate improvements
	for provision of safe working conditions.
	Development of new and modified products
	with application and technical characteristics
	which do not have negative impact over
	health and safety.
Key factors and tendencies in the plant	Implementation of the production of
protection preparations production and usage.	granulated products.
Availability of natural and energy resources –	Cost of the ready product.
water, electrical power.	Provision of the planned production.
Announcement of European programs, co-	Implementation of modern technologies,
funded by the European Union structural	equipment and measurement devices
funds.	ensuring high quality of products,
	environmentally friendly production, health
	and safety at work.
	Effective utilization of resources;
	Implementation of new management
	systems.
	Improvement of the economic results.
	Improvement of personnel's competence.

Internal Circumstances	Impact
Quality, environment, HSW policy and targets and adaptation of measures for their achievement.	Achievement of the planned results in relation to the environment and health and safety at work.
Management system, organizational structure, delegated rights and responsibilities, accountability.	Regulated vertical and horizontal connections between the organizational units and establishment of effective labour organization. Legitimate execution of the rights and responsibilities, provided in writing, and the control of their execution. Labor productivity. Achievement of the planned results in relation to the environment and health and safety at work.
Level of the technologies available, state of the equipment, specialized equipment, means for supervision and measurement, infrastructure.	Productivity. Usage of raw materials per product unit. Usage of energy resources. Maintenance costs. Losses, as a result of reject and unusable wastes. Emissions in the air, soil, ground and underground waters, noise in the environment. Climate changes. Health and safety at work. Incidents and labour accidents.
Information systems, information flows and decision making processes.	Provision of information to all levels of the hierarchy. Labor productivity. Achievement of the planned results in relation to the environment and health and safety at work.
Financial opportunities for modernization, implementation of moder automated low energy and materials consuming technologies, contemporary and reliable equipment and means of measurement.	<ul> <li>Productivity.</li> <li>Usage of raw materials per product unit.</li> <li>Usage of energy resources.</li> <li>Maintenance costs.</li> <li>Losses, as a result of reject and unusable wastes.</li> <li>Emissions in the air, soil, ground and underground waters, noise in the environment. Climate changes.</li> </ul>

### 2.2. INTERNAL CIRCUMSTANCES

Internal Circumstances	Impact
Environment for the performance of the	Satisfaction of the personnel. Fluctuation of
processes, conditions of work.	manpower.
	Sick rate and losses as a result of absent
	employees due to sick leaves.
	Labour accidents.
Level of competence and qualification of the	Production of ready products, meeting the
managerial and execution personnel,	requirements.
capitalized theoretical and practical	Development, modernization and
experience and knowledge.	improvement of the existing technologies.
	Development and implementation of
	modified and new products with improved
	consumer's characteristics.
	Adherence to the ecological norms and
	achievement of the required results in relation
	to the environment.
	Implementation of requirements of HSW.
Intellectual resource for the development	Implementation of modern technologies,
and/or implementation of new technologies,	equipment and measurement devices ensuring
incl. as per operational programs, co-funded	high quality of products, environmentally
by structural funds of the European Union.	friendly production.
	Implementation of new management systems.
	Improvement of the economic results.
Relations with employees, their perceptions	Motivation of the employees for strict and
and values.	effective implementation of the labour
	obligations and adherence to the rules for safe
	work.
	Satisfaction of the personnel.
	Reduction of the number of incident and
	labour accidents;
Culture and models of behaviour, adopted by	Favourable and safe working environment.
the company.	Adherence to the rules for health and safety at
	work.
	Establishment of micro-climate, favourable to
	the personal and collective responsibility in
	the performance of the labour obligations and
	rules for health and safety at work.
Form and scope of the contractual relations	Achievement of the planned results in relation
with external executors of processes,	to the environment and health and safety at
products and services in relation to quality,	work. Reduction of the number of incident
environment protection and HSW.	and labour accidents.
Agreements, related to working hours, leaves	Optimal physical and psychological load of
and vacations.	the employees.
	Effective labour productivity.
	Limitation of the occupational diseases.

## **III. UNDERSTANDING OF THE NEEDS AND EXPECTATIONS OF THE STAKEHOLDERS**

The stakeholders with an impact over the system for management of quality, environment and HSW, through their needs and expectations, are suppliers of raw materials, energy and natural recourses, technologies and equipment, providers of services, external executors of processes, customers, competitors, nearby companies, the population of the town and region, government / state institutions / control bodies, municipal institutions, professional unions, owners, shareholders, personnel, visitors, health and safety at work organizations, professionals in the field of health and safety at work.

Stakeholder	Needs and expectations / Impact
Suppliers of raw materials, energy	Provision of ordered goods/services meeting the
and natural resources, technology and	requirements and within the specified time-frame.
equipment	Offering of goods/services at good prices.
	Strict performance of the normative and contractual
Providers of services	obligations in relation to quality, environment,
External executors of processes	safety.
	Provision of goods/services with minimal impact
	over the environment, health and safety at work.
	Awareness in relation to the requirements of
	environmental protection, health and safety at work.
Government / State institutions /	Adherence to the requirements of the applicable legal
Control bodies	and by-law normative acts in relation to quality,
	environment, health and safe working conditions.
	Monitoring of the changes in the applicable legal and
	by-law normative acts.
	Provision of access to the documents of the MS and
	opportunities for execution of control.
	Provision of information in case of large emergency
	situations and pollutions of the environment, injuries to the present people.
	Registration of incidents and labour accidents;
	Adherence to the rules of health and safety working
	conditions.
Professional unions	Protection of the rights of the employees.
	Assistance to the employees for their provision of
	healthy and safe working conditions.
Municipal institutions	Adherence to the requirements of the regulations and
-	other documents at regional level.
	Coordinated operations in case of disasters and
	emergencies. Provision of information in case of
	large emergency situations and pollutions of the
	environment, injuries to the present people.

Stakeholder	Needs and expectations / Impact
Competitors	Influence over the prices of the products/services
1	offered.
	Influence over the products/services offered (incl.
	quality, diversity, limitation of the harmful impact
	over the health and safety of the consumer).
Customers	Continuous growth of the needs and requirements of
	the customers.
	Compliance of the produced products with the
	requirements.
	Punctual performance of the contractual obligations
	and conformity in terms of quantity, quality and
	terms of delivery.
	Desire for lower prices of the products/services
	offered.
	Limitation of the harmful impact of the plant
	protection preparations over the health and safety of
	the user.
Visitors	Awareness in relation to the requirements of
101010	environmental protection, health and safety at;
	Awareness in relation to required response in case of
	emergency situations.
Consulting and certifying	Provision of access to the documents of the IMS and
organization	opportunities for performance of the contractual
organization	terms.
	Expert assistance in the performance of the
	contractual obligations.
	Compliance of the management systems to the
	requirements of the standards.
Health and safety at work	Consultations, related to the health and safety at
organizations, professionals in the	work and the implementation of the instructions.
field of health and safety at work	Beneficial interaction with the members of the
(OHSSP)	company during dangers identification, risk
	evaluation and determination of measures for
	elimination of the dangers and reduction of
	management of the risks for HSW.
	Provision of the required information for analyses of
	sick rate, employment injuries, occupational diseases
	etc.
Nearby companies	Potential for environmental pollution and damage to
	the health of the employees as a result of their
	operations.
	Opportunities for coordinated operations in case of
	natural disasters and emergencies.
	Provision of information in case of occurrence of
	large emergencies.

Stakeholder	Needs and expectations / Impact
Population of the town and region	Adherence to the environmental norms and rules for
	safety at work.
	In-time provision of information about risks in case
	of large emergency situations.
	Provision of information about identified risks as a
	result of large emergency situations, measures for
	risks prevention and limitation of their consequences.
	Opportunities for coordinated operations in case of
	natural disasters and emergencies.
Owners and shareholders	Performance of the planned measures in order to
	achieve the targets for quality, environment and
	HSW, declared by the management, resp.
	achievement of the indicators of results of quality, environment and HSW.
	Rational and effective utilization of the financial
	resources for investments, incl. investments, related
	to health and safety at work.
	Lowering of the cost of the manufactured products,
	of the materials and energy costs per unit of product.
	Profit realization.
	Reduction of the number of incidents, labour
	accidents and occupational diseases.
Personnel	Provision of favourable environment for the
	performance of the labour contracts.
	Possible improvements in the healthy and safe
	working conditions.
	Awareness, participation and consultancies in
	relation to quality, environment, HSW.
	Opportunities for improvement of qualification.
	Objectivity in the evaluation of competence and
	opportunities for career development.
	Remuneration, corresponding to the work done, skills and knowledge.
	Absence of repressive measures by the management,
	as threats for dismissal or disciplinary punishment
	when incidents, dangers, risks and opportunities are
	announced.

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