

**URBAN RE-GENERATION PROJECT
GOOD COMPANY PRACTICES**



EXOLON GROUP S.P.A.

COMPANY CERTIFICATIONS		
SAFETY	QUALITY	ENVIRONMENTAL MANAGEMENT
BS OHSAS 18001:2007	UNI EN ISO 9001:2015	ISO 14001:2015

ENERGY SAVING INITIATIVES	
Energy Management System ISO 50001	Not present
Energy consumption reduction initiatives:	The following energy consumption reduction initiatives have been implemented: <ul style="list-style-type: none"> - inverter installation on pumps for load modulation; - replacement of light systems with LED technologies; - heat pump installation for air conditioning; - plant insulation for heat loss reduction.
Renewable Energy Sources	Not present
Water consumption reduction initiatives	A closed-loop cooling system has been adopted.

ENVIRONMENTAL SUSTAINABILITY AND GREENHOUSE GAS REDUCTION INITIATIVES	
Global sustainable development goals	
Global goal formalisation	The firm formalised its environmental goals in its company policy. In particular, sustainable use of raw materials and natural resources in the various energy sources has been expressly declared an organisational priority.
Environmental policy document	These goals have been set out in a health, safety and environment plan (HSE). The firm's senior management is responsible for the implementation of the plan and for setting out the group's conduct principles. The implementation of these policies has primarily led to managerial type changes.
Changes determined by sustainability strategies:	<ul style="list-style-type: none"> - to company processes: Right First Time (RFT) improvement with consequent raw material use and waste reduction optimisation (<i>implemented</i>); - adoption of environmentally friendly vehicles for the corporate fleet (<i>implementation underway</i>); - distance working systems (teleconferencing, homeworking, etc.) (<i>implementation underway</i>); - promotion of car pooling, use of bicycles and public transport, etc. (<i>implementation underway</i>); - changes to packaging from an environmental perspective (<i>implemented</i>).
Purchases and supplies	
Primary raw materials used and provenance	The principal raw materials used in the production cycle are:

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	<ul style="list-style-type: none"> - polycarbonate; - packaging materials (wood, cardboard, polyethylene). <p>Products are sourced in Europe and more specifically in Belgium.</p>
Environmental criteria in supplier selection	The following are taken into account: - supplier social, environmental and safety certifications.
Promotion of action to get suppliers involved on environmental themes	The firm fosters ongoing and continuous direct supplier involvement in waste reduction projects.
Adoption of raw material reduction initiatives	<p>Various initiatives have been adopted for raw material use reduction.</p> <p>The procedure by which these reductions are implemented follow the Lean Six Sigma logic principles, a managerial conception which combines the lean production philosophy (which aims to minimise or eliminate waste) and the Six sigma quality management programme (based on standard deviation designed to take product or service quality to a specific level which is especially favourable for clients).</p>
Sustainable purchase policy for travel	N/A
Sustainable purchase policy for consumables	N/A
Sustainable purchase policy for food and drink	N/A
Production	
Green services/products	N/A
Product innovations designed to replace dangerous chemical substances	N/A
Adoption of production process environmental certification trajectories	N/A
Presence of a document communicating atmospheric emissions.	Yearly atmospheric emission communications to ARPA Umbria.
Participation in environmental innovation research projects.	N/A
Waste Management	
Recycling and appropriate waste management improvement initiatives.	<p>In 2019 the firm produced 171 tons of waste. 70% of this is recycled in other production cycles. The remaining 30% is sent to landfill sites. In order to further reduce the percentage of waste sent to landfill the company is carefully implementing waste legislation.</p> <p>In 2019 31 CER codes (waste types) were managed.</p>
Waste processing and waste reduction initiatives	A range of specific internal processes have been implemented based on reusing material and reducing finished product packaging materials.
Environmental impact improvement targets	Applying the Right First Time logic (or RFT, which consists of ensuring that activities are done right first time and every time) enables the firm to work for improvements in its RFT policies as a policy goal.
Innovation and research	

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Investment in innovation and research	N/A
Direct atmospheric emissions reduction initiatives	N/A
Staff training	
Staff awareness raising and training designed to reduce environmental impact	Specific meetings have been organised attended by all staff (8 training hours per person) on waste management methods and the procedures to be used to reduce this.
Client relations	
Marketing policies designed to highlight product sustainability.	N/A in that the Exolon Group does not work in the retail market, namely the market segment within which investors are actual individuals whose transactions are relatively reduced and primarily motivated by investment needs.
Relations with local government and the community	
Working together with the local council on community sustainability projects and initiatives.	N/A
Participation in competitive tenders requiring environmental criteria	N/A
Access to public incentives for green process/product development	N/A
Membership of business associations and networks	Confindustria both nationally and locally.
Direct joint working with business networks and associations	Ongoing joint working with Confindustria Umbria on the Terni Urban Re-Generation project.
Initiatives and activities in schools	The firm sponsors awareness raising and dissemination initiatives as regards its work by means of plant visit programmes.