

# **SUSTAINABILITY** **report**

# **2015**





# CONTENTS

## report

### 2015

## 01

**Letter from the CEO**

**4**

## 02

**Sustainability Policy**

**5**

## 03

**About CONTENUR**

**6**

Mission and Vision

Values

Our range of products and services

Key figures

Key events 2015

## 04

**Stakeholder relations**

**10**

## 05

**Financial aspect**

**11**

## 06

**Social aspect**

**18**

## 07

**Environmental aspect**

**22**

# 01

## LETTER from the CEO



It is my pleasure to present CONTENUR's fourth corporate social responsibility report for the year 2015. This report provides details of the organisation's financial, social and environmental performance as part of our strong commitment to transparency and to show the importance of our clear focus on innovation and sustainability.

CONTENUR's activities in 2015 have been supported by the company's core values, particularly agility, the flexibility that allows us to provide real solutions to meet the needs of individual customers and an in-depth understanding of the specific circumstances of different markets.

In financial terms, in 2015 the company has focused its efforts on international growth, developing new products, improving quality and promoting the Recycla system.

In social terms, we have made progress in our equality plan, invested more in training and improved occupational safety indicators.

Finally, in terms of the environment, there have been improvements to all our energy indicators and we have continued to promote the use of recycled materials in our products.

This report provides information on our activities in the area of sustainability, offering elements to help us adapt our business to meet the requirements society demands from organisations with an international presence. I invite you to read the report and use the different channels we have made available to continue the conversation, helping us ensure the continued success of CONTENUR.

A handwritten signature in blue ink, which appears to read 'Jug. Querejda', followed by a horizontal line.

# 02

## SUSTAINABILITY policy

A commitment to the sustainable development of towns and cities and the creation of long-term value are the founding principles at the heart of CONTENUR's activities.

The company continuously strives to improve its working environment and relationships with stakeholders (shareholders, clients, employees, suppliers and communities), based on ethics, leading by example and transparency. CONTENUR promotes business excellence, efficient products and services, the professional and personal development of its staff under equal conditions, preventive health and safety, respect for its surroundings and the environment, and the integration of disadvantaged groups.

**Contenur's project aspires to be recognised as the benchmark in the sector both nationally and internationally, based on the following lines of action:**

**Ethical behaviour and leading by example** in a professional environment that promotes transparency and open and participative dialogue with all stakeholders.

**Maintaining customer trust** through efficient, high-quality products and services that meet their expectations, improving the sustainable behaviour of products and contributing to developing the cities of the future.

**Fostering a respectful and participative working environment**, that allows the professional development of staff and encourages diversity and equality.

**Developing projects and solutions to allow the inclusion of** the most disadvantaged groups in cities.

**Implementing effective systems to prevent and reduce occupational hazards** at the company's plants and offices, as well as when carrying out maintenance activities, supported by training and raising awareness among employees and suppliers in this area.

**Reducing the environmental impact of its actions**, based on strict policies for preventing and managing waste, the responsible use of materials and establishing standardised environmental management systems for all its activities.

**The development of innovative projects and projects involving scientific research**, that allow the continuous development of the most efficient and competitive products and services while contributing to improving the quality of towns and cities and the lives of their inhabitants.

# 03

## ABOUT CONTENUR

CONTENUR leads the Iberian market in its field and is the third largest company in Europe. It has three production facilities: two in Getafe (Spain) and a third in Mielec (Poland).

CONTENUR develops its promotional activity and service provision via commercial branches in 11 countries and distributors in a further 33.

## Mission and Vision

### Mission:

CONTENUR designs, manufactures and sells integrated container solutions for urban waste to improve the quality of life, sustainability and appearance of cities.

### Vision:

"We aim to be the global go-to company for customers and employees."





## Values

CONTENUR's vision is underpinned by six core values to which the company is firmly committed.

### Delivering growth

"We are a growing organisation"

### Reliability

"We are a company with a clear and standardised way of working"

### Customer focus

"The customer is at the heart of all our decisions"

### Spirit of service

"Our difference lies in the quality of the service we provide"

### People

"We encourage the professional development of our staff"

### Innovation

"New approaches to respond to the needs of our customers"



## Our range of products and services

CONTENUR is a leading supplier of integrated waste containerisation systems.

- Side-loading containers.
- Rear-loading containers.
- Crane-lift containers.
- Underground containers.
- Containers for dog excrement (Sanecan).
- Dimensioning, distribution, maintenance and cleaning services for containers.
- Recycla: Cutting-edge urban waste collection technology that allows local councils, service companies and the public to benefit from increased control over recycling.
- Maintenance and adaptation services for playgrounds to ensure they meet standards.
- Tecnibox.

## Key figures



Turnover  
**98.78**  
(thousand euros)



Ebitda  
**9.386**  
(thousand euros)



Nº of employees  
**564**



Nº of customers  
**1.847**



Manufacturing plants  
**2**



Underground container assembly plant  
**1**



Subsidiaries  
**11**



Countries with operations  
**43**



Containers sold  
**880.000**





# KEY events 2015

**FEBRUARY**



Debut of the new 3,200 L side-loading containers in HUELVA

**MARCH**



CONTENUR launches new corporate identity

**CONTENUR**



Ascoli Piceno and San Benedetto del Tronto (ITALY) install rear-loading containers

**APRIL**



CONTENUR launches a new range of side-loading containers alongside the Recycla system in Portugal



PAMPLONA debuts side-loading containers for organic waste

**MAY**



CONTENUR receives an award for innovation from the Spanish magazine Actualidad Económica



MARSEILLES awards CONTENUR a tender for new 3,200 L side-loading containers

**JUNE**



Launch of new services subsidiary in INDAIATUBA (BRAZIL)



CONTENUR launches its website and signs its equality plan

**JULY**



Opening of new subsidiary in ASIA

**SEPTEMBER**



VITORIA adopts accessible version of side-loading containers

**OCTOBER**



CONTENUR participates in the MUNICIPALIA trade fair in Lleida (Spain) and POLECO System in POLAND



CONTENUR wins tenders in Sajo Budva and Dareh in HUNGARY

**NOVEMBER**

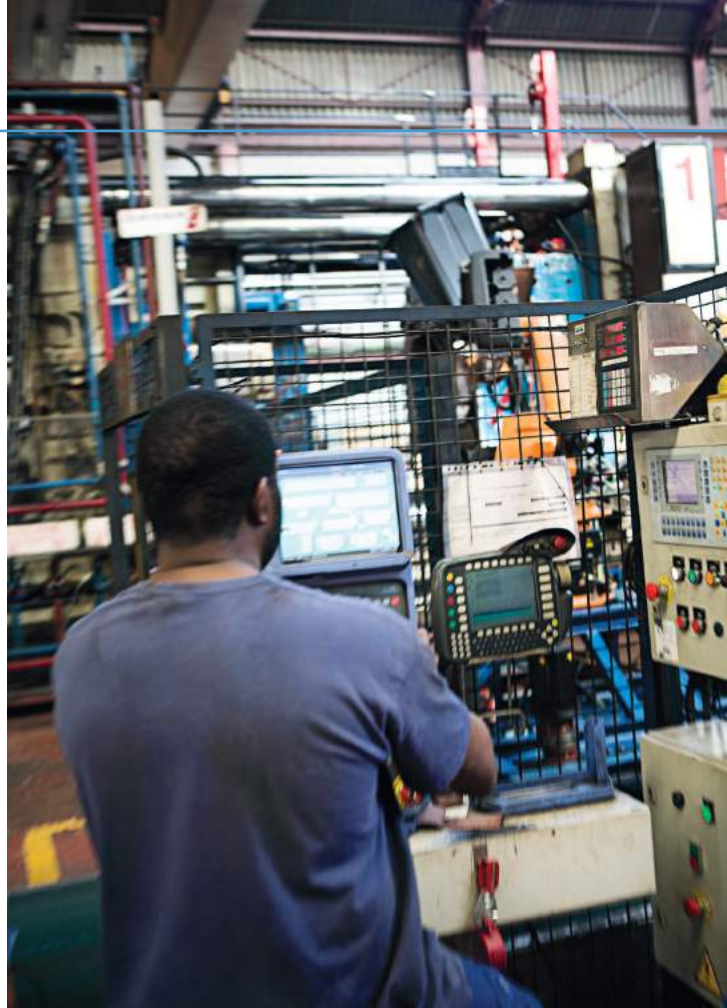


New 80 and 180 L rear-loading containers

# 04

## STAKEHOLDER relations

In conducting its business, CONTENUR takes into account the groups that may influence or be affected by its activities (**shareholders, staff, clients, suppliers, the media, society and the environment**)





# 05

## FINANCIAL aspect

This section analyses the company's financial performance, which is grounded in:

- A quantitative growth in profits.
- An increase in regional areas of influence.
- The capacity and resources dedicated to innovating in order to guarantee the company's future.
- The quality of its products and processes.

## Financial results

In terms of the basic variables sales and profits, in 2015 CONTENUR saw significant growth from 2014 (12.4%), with strong sales increases in the Spanish, Eastern Europe, UK and export markets.

EBITDA grew 10%, in spite of the considerable price increase of raw materials during the second half of the year.

Financial performance indicators *	2015	2014	2013
Sales	98.781	87.829	89.253
EBITDA	9.386	8.550	9.126

(\* thousands)

The forecast for 2016 is set out in the strategic plan for the period 2015–2020, which aims to maintain the level of sales and increase EBITDA by 9.7%.



## Regional areas of influence

CONTENUR's business activities and contact with clients takes place through its sales and support staff in its various sales offices. Its own network is supported by distributors and sales partners in over 40 countries.

In 2015, the country had sales activities in 43 countries and opened a new sales office in Asia (Malaysia).

In 2016, CONTENUR plans to continue its international expansion, with two new offices in the Czech Republic and Peru.

Sales activity indicators	2015	2014	2013	2015 Activities	2016 Plan
Countries with activity	43	39	42	Launch of operations in Bulgaria, Macedonia and Singapore.	Consolidation of current position.
Number of subsidiaries	11	10	9	Launch of new subsidiary in Asia.	Planned offices in Peru and the Czech Republic.
Participation in trade fairs	6	4	7	Participation in trade fairs in Spain, Poland, the UK and Morocco.	Participation in IFAT (Germany), POLLUTEC (France), TECMA (Madrid), POLECO (Poland), Singapore.
Nº. of sales staff	67	66	63	Increase from new subsidiary in Asia, back office increase in Morocco and reduction in Brazil.	Plans to recruit 3 new staff members to meet the needs of the new subsidiaries.

## Innovation and product development

CONTENUR's innovation activities are based on solutions and technical developments that seek to:

- Adapt its product portfolio to the changing needs of the company's markets.
- Develop more environmentally friendly products in terms of manufacturing, installation for clients and re-use at the end of their life cycle.
- Develop products that help clients improve recycling rates and the quality of recyclable material.
- Develop new technologies for capturing and managing data to allow the adaptation of CONTENUR's products in line with the concept of Smart Cities.





# CONTENUR has:

- An R&D&I department.
- A permanent product development committee.
- A permanent innovation committee.

CONTENUR works with leading designers and technology development institutes to incorporate next-generation knowledge into its innovation projects.

These institutes include:

- The Barcelona Design Centre (BCD)
- The polymer laboratory at the Rey Juan Carlos University.
- Fundación AITIIP, Centro tecnológico (Zaragoza).
- The Plastics Injection Technology Centre (AITIIP) at the University of Zaragoza..
- The Plastics Industry Injection Workshop (TIIP).

**CONTENUR is committed to the competitive development of containerisation and actively participates in national and international associations and institutions in the sector, including:**

- The Spanish Plastic Technology Institute (AIMPLAS).
- The Spanish Association of Plastic Manufacturers (ANAIP).
- The Spanish National Association of Public Environmental Companies (ANEPMA).
- The Spanish Association of Public Cleaning (ASELIP).
- The Spanish Association of Internationalised Industrial Companies (AMEC).
- The French National Trade Union of Manufacturers for Cleaning, Collection and Treatment Equipment (FAMAD).
- The Polish Association of Waste Management Companies (FORUM DIREKTOROW).
- The Brazilian Association of Public Cleaning (ABRELPE).
- The Brazilian Solid Waste Association (ABLP).

The following table provides a summary of CONTENUR's activities in 2015 in the area of innovation and the monitoring of key indicators:

Innovation Indicators	2015	2014	2013
R&D staff	3	3	3
Developments undertaken	9	8	7
Patents, designs and utility models	167	165	157



## Innovation – 2015 Activities and 2016 Plan

2015 Activities	2016 Plan
Concept, design and launch of new 80 L H and 180 L H models. Concept for new 120 L H and 240 L H models. Concept, design and launch of new 770 L lid.	Manufacture and launch of 4m³ crane-lift container.
Development of user access control solutions and data management software for our new Recycla product.	Manufacture and launch of bilateral loading container.
Development and improvement of fill control systems.	Manufacture and launch of the 120 L and 240 L cubes in the H line.
Design and development of 4m³ crane-lift container. Design and development of a bilateral loading	Development of specific recycling solutions for Northern Europe and Scandinavia.
	Development of 2 new disruptive innovation projects.

## Product and process quality

Quality is key to CONTENUR's products and services, and all business streams and processes are certified to the ISO 9001 standard. All the company's products are manufactured to meet the applicable European legislation and certified by the

continent's most prestigious laboratories and organisations, including TÜV, and product markings, including RAL-GZ 951/1, the CE mark for noise, ONCE (the Spanish National Organisation for the Blind), and the Health Register.

The CONTENUR plants in Getafe (Spain) and Mielec (Poland) are ISO 9001 certified for the design, manufacture and marketing of plastic and underground containers. CONTENUR has a total of 10 certified facilities in Spain that provide

### Policy of Quality Assurance and The Environment

CONTENUR

The CONTENUR S.L. management, being fully aware of the importance of Quality Assurance and the Environment, is establishing a management system based on the requirements of UNE-EN-ISO 9001 and UNE-EN-ISO 14001 and is committed to the implementation of adequate mechanisms so that the organisation is aware of, understands and puts into practice, the Quality Assurance and Environmental Policy and that this is reviewed and publicly available.

We are committed to:

-  **4.1 Goals and review** <sup>22</sup>  
To establish annual goals in accordance with this policy and which shall be reviewed every year by the Management.
-  **4.2 Commitment to clients and in accordance with legislation** <sup>23</sup>  
To satisfy client requirements and making the effort to exceed their expectations, together with legal requirements and established legislation.
-  **4.3 Continuous improvement** <sup>24</sup>  
To plan the activity so that the prevention of contamination is guaranteed, together with the analysis of the relevant processes in order to continuously improve regarding the environment and the prevention of problems. To foster continued improvement of management system efficiency, encouraging relationships with our clients and their satisfaction, increasing the competitiveness of our products, services and our market prestige.
-  **4.4 Minimising environmental impact** <sup>25</sup>  
Managing produced waste by minimising natural resource consumption, emissions into the atmosphere and uncontrolled dumping. To employ the best available techniques at our installations.
-  **4.5 Communications and training** <sup>26</sup>  
To foster training and awareness of our employees in Quality Assurance and Environmental matters. To maintain fluid communications on an internal level, with our clients and with interested third parties. To communicate, inform and train all our employees about the acquired commitments regarding Quality Assurance and the Environment, together with management tools so that they are involved and participate in the system.
-  **4.6 Personnel involvement** <sup>27</sup>  
To create an appropriate working environment to enable the personnel to become involved in achieving the organisation's goals and aims.

Signed: *[Signature]*  
CEO  
Getafe, 28th of August 2015



maintenance services for waste collection containers, street furniture and children's playgrounds.

CONTENUR's facilities have testing areas approved by Europe's leading laboratories, where products are tested to the EN 840, EN 12574 and RAL-GZ 951/1 standards, in addition to internal protocols.

CONTENUR is also on the European Committee for Standardization and represented on the WG1 "Waste containers" working group, as well as the sub-groups for all the different types of containers designed, manufactured, sold and maintained by the company. The Company also actively participates in drafting new standards and reviewing existing ones.

In terms of clients and contracts, products and systems developed by CONTENUR are directly sold through a wide range of international distributors, with a presence throughout all of Europe, Asia, Africa and America.

## Certification in 2015

In 2015, CONTENUR carried out the following quality audits and product certification processes:

- ISO 9001-14001 follow-up audit.
- Follow-up certification audit for RAL-GZ 951/1 for the range manufactured in Mielec.
- Initial RAL-GZ 951 and EN 840-1 certification of the new 660/700 L container and the 80 H and 180 H models.
- Follow-up audit for EN 840 certification for the full range of rear-loading products.

## Certification in 2016:

- Initial certification of the 660 L and 140 L models to the RAL-GZ 951/1 standard.
- Initial certification of the 120 H and 240 H models to the RAL-GZ 951/1 standard.
- ISO 14001 certification for the Mielec plant in Poland.





## Key Indicators

Quality Indicators	2015	2014	2013
Quality complaints	96	116	126
Average resolution time (days)	14	18	16
Complains as a % of total orders	0,54%	0,61%	0,90%



## Quality - 2015 Activities and 2016 Plan

2015 Activities	2016 Plan
Increase in external shop-floor quality control. Roving quality inspection for the early detection of errors.	Reduction in the number of complaints to 82.
Sampling for the verification of loads (conditioning and packing list check). Inclusion of photographic evidence.	Implementation of PDCA process.
Implementation of a quality monitoring protocol for external transporter services.	Investment in laboratory equipment for additional mechanical testing of raw materials.
Redefinition of metal structure and galvanising specifications for the underground division.	Definition of additional bending, traction and impact tests for raw materials.
Increase in frequency of checks on suppliers of products that are sold.	







## Service quality and customer satisfaction index

CONTENUR defines service quality in terms of the percentage of late orders and minimising the number of days of delay to the agreed delivery date.

**Change in key indicators:**

Service Quality	2015	2014	2013
Delay to agreed delivery date (days)	0,73	0,88	1,02
Orders delivered late (%)	2,9	3,5	3,64

For 2016, CONTENUR has set the target of keeping the figure for delays below 0.80 days and the percentage of orders delivered late below 3%.

## Customer satisfaction

A new customer satisfaction survey will be launched in 2016, allowing quicker responses and facilitating the analysis of data using new tools developed for this purpose.



# 06

## SOCIAL aspect

This section analyses CONTENUR's practices in terms of people based on the following objectives:

- Promoting equal opportunities.
- Creating an environment of satisfaction and a sense of belonging among staff.
- Integrating people with different abilities.
- Staff training and professional development.
- Promoting adequate health and safety conditions in the workplace.

### CONTENUR staff

In 2015, the company averaged 547 members of staff, located in 32 workplaces in 11 different countries.

The key indicators show a high average number of years of service, low staff turnover and a high percentage of permanent contracts. CONTENUR's

target for permanent contracts in 2016 is 84%, largely due to the increase in the percentage at the company's plant in Poland.

### Commitment to equality

CONTENUR is committed to establishing and developing policies that integrate equal treatment and opportunities into its business, avoiding direct or indirect discrimination on grounds of gender, and promoting and encouraging measures to deliver real equality in the heart of the organisation.

Its equality plan, established in 2014, formally sets out these principles for each of the areas in which CONTENUR operates. It covers recruitment, promotion, salaries, training, working conditions and terms of employment, occupational health, working hours and work-life balance, with a specific emphasis on indirect discrimination.

The company has an equality committee comprising workers and union representatives. The committee meets on a quarterly basis and closely monitors the established policy.

Social Development Indicators	2015	2014	2013
N° of employees	547	532	590
Employees by category	214 E / 333 O*	208 E / 324 O*	214 E / 376 O*
N° of workplaces	32	31	29
% women	20%	19%	18%
% staff with permanent contracts	80%	80%	80%
Average years of service	11,60 years	11,40 years	10,50 years
Average age	44	43	43
Average turnover	1,92%	1,68%	1,91%

\* Employees / workers



Signing of the equality plan



#### Equality plan – letter of Commitment

CONTENUR S.L. declares its commitment to establishing and developing policies which foster equal treatment and opportunities between women and men, without direct or indirect discrimination on the grounds of gender, as well as promoting and fostering measures to achieve real equality in the heart of our organisation as a strategic principle of our Human Resources policy.

In all the areas in which our company is involved, recruitment, promotion, salary policy, training, working conditions and terms of employment, occupational health, management of working hours and work-life balance, we assume the principle of equal opportunities between women and men, paying specific attention to indirect discrimination, defined as "a situation in which a regulation, criteria or practice that is apparently neutral places persons of one gender at a particular disadvantage with respect to persons of the other".

The principles set out are to be implemented through an Equality Plan containing improvements and developing the corresponding monitoring systems to make progress towards achieving real equality between women and men in the company.

To carry out this initiative, employees have legal representation throughout the full process of developing and evaluating the aforementioned measures of the Equality Plan and all employees will be informed of the decisions made in this area.

  
General Management  
Inigo Querejeta

Getafe, 7th January 2014

## Promoting a climate of satisfaction and a sense of belonging

The main channels for promoting participation and listening to staff are:

- Biannual staff satisfaction survey.
- Staff meetings: Monthly departmental meetings to discuss information on the company's performance and the issues relevant to individual areas.
- Development interviews: Annual interview by each head of area with each member of their staff to identify areas for improvement in their performance and training needs.
- Committee for ideas for improvement: Committee to evaluate and recognise the best ideas contributed by all the organisation's staff for products, processes, operations, savings and working conditions.
- Induction programme: A programme for new recruits to ensure they understand how the company's various services operate and the staff of which they are made up.
- Biannual presentation of results by senior management to the company's staff.
- Annual information meeting: Held every January for staff with a direct influence on the reporting of earnings. This involves a summary of the previous year's events and the presentation of plans for the coming year.

Working	2015	2014	2013
General satisfaction index	82	biannual	85
Staff meetings	73%	77%	78%

## Key Indicators

The 2016 action plan takes into account the main demands arising from the results of the satisfaction survey and is focused on the following aspects:

- Establishing a recognition plan.
- Improving internal communication. Increasing monitoring in the organisation and monitoring of staff meetings, linking the perception of variable rewards amongst the individuals responsible to effective delivery.
- Review of reward policy for staff at the Mielec plant in Poland.
- Establishment of a flexible reward plan.
- Implementation of a new management tool for development interviews.

## Integrating people with different abilities

CONTENUR has always been a strong supporter of integrating people with disabilities or who are at risk of social exclusion into the workplace, adapting jobs to the profiles of its employees and promoting agreements for the integration of people with disabilities in the workplace and their incorporation into the labour market.

The group works to make employment opportunities a reality for everyone and understands the best way to promote integration in the workplace is through direct recruitment, ensuring the personal and professional development of staff with a continuous focus on the company's values.

In this context, CONTENUR complies with Spanish legislation on the social integration of disabled people (LISMI), ensuring that they make

up at least 2% of the workforce. Since 2009, the company has also been working with the Adecco Foundation to integrate disabled people into the workplace.

## Staff training and professional development

CONTENUR believes that having staff with the technical and professional training required for their job is a vital part of achieving its goals of growth and excellence.

Its annual training plan is produced based on the needs detected in the annual development interviews.

## Key Indicators

Training	2015	2014	2013
Total spent on training.	125.300	75.200	77.000
Spending on training per employee.	229	141	131
Training hours per employee.	11	10	12
Total number of training hours.	5.700	5.300	5.600

## 2015 Activities and 2016 Plan

2015 Activities	2016 Plan
Development of the CONTENUR training programme for management skills and a strategic training plan for organisational and leadership skills among staff identified as high potential within the organisation.	Recognition plan.
Increase in spending on training per employee and the number of employees who receive training.	Review of the reward policy for the Mielec plant.
	Flexible reward plan.



# Health and Safety - Occupational Risk Prevention

Occupational risk prevention is a permanent and priority objective at CONTENUR, not only in terms of its social and human aspects, but also on account of its contribution to efficiency.

In its prevention policy, the company's senior management states that all levels of the organisation must act in line with the following principles:

- Visible and permanent commitment from management to occupational health and safety.
- Communication and participation.
- Integrated prevention management.
- Accident prevention.
- Observation of regulations.
- Planning.
- Training.
- Commitment to continuous improvement.

## Workplace related risk Prevention Policy

CONTENUR

CONTENUR is a company that is engaged in the design, production, marketing and maintenance of containerisation systems for the mechanical collection of waste, together with wastepaper bins, children's play areas, leisure and sports areas.

Prevention is a permanent and priority goal for its social content and human nature, as well as its contribution to business efficiency and for this reason, the management establishes that all organisational levels shall operate in accordance with the following principles and commitments:

- 1.1 Visible, permanent chain of command commitment** <sup>11</sup>  
The management maintains a visible personal commitment with respect to the prevention of injuries and health deterioration of the personnel in the organisation and other groups of affected persons.
- 1.2 Communication and participation** <sup>12</sup>  
The employees receive information about the risks involved in their jobs and the corresponding means for protection and prevention to be adopted. All persons shall participate in the development of preventive measures.
- 1.3 Comprehensive prevention management** <sup>13</sup>  
Prevention is one more responsibility in the hierarchical line, with each member of management being responsible for the safety in his area and each employee responsible to his superior for the actions that affect his safety.
- 1.4 Incident prevention** <sup>14</sup>  
All incidents may be prevented. To this end, the risks involved in the various jobs shall be identified and evaluated, with adequate monitoring of the installations and operations.
- 1.5 Commitment with legislation** <sup>15</sup>  
Strict respect and compliance is required regarding all legislation relating to prevention, with periodic verification of its compliance through inspections and audits.
- 1.6 Planning** <sup>16</sup>  
Actionable goals shall be established that are suitable for the organisation, which shall be integrated into the company's general organisation goals, with the planning of their execution and periodic compliance assessment.
- 1.7 Training** <sup>17</sup>  
Scheduled continued training plans shall be developed to prevent risks to employee health and safety and the action to take in emergency situations.
- 1.8 Commitment to continued improvement and performance** <sup>18</sup>  
The system goals and requirements to ensure correct management and performance improvement shall be established, pursued, reviewed and maintained, with periodic audits to verify compliance.

Signed: *[Signature]*  
CEO  
Getafe, 18th of November 2014



## Key Indicators

Seguridad y Salud	2015	2014	2013
Number of OHSAS certified workplaces.	20	17	17
Number of accidents (total, with and without absence).	67	69	93
Rate of absenteeism.	3,1	4,9	3,6

## 2015 Activities and 2016 Plan

2015 Activities	2016 Plan
OHSAS certification at all workplaces in France.	OHSAS certification for the Mielec plant in Poland.
	15% reduction in occupational accidents from 2015.
	3% reduction in absenteeism.

# 06

## ENVIRONMENTAL aspect

As a manufacturer and supplier of equipment for promoting and improving recycling in cities, CONTENUR's activities are closely linked to the environment.

The company is committed to designing processes and products that minimise the environmental impact of its industrial activity and the services it provides.

The principles of its activities are as follows:

- Design aimed at ensuring all components used in CONTENUR products can be recycled.
- Guaranteeing that supply sources are of sufficient quality to allow more recycled material to be used in product manufacture.
- Employing next-generation injection moulds that optimise the use of raw materials and energy consumption per unit produced.
- Design of products to optimise stacking and guarantee the reduction of CO<sub>2</sub> emissions into the atmosphere during the distribution process.
- Gradual transition of injection machinery to optimise its energy consumption.
- Gradual transformation of our maintenance fleet to electric or hybrid vehicles.

### CO<sub>2</sub> Emissions

Emission levels from service activities has remained constant (growth of 0.1%) in absolute terms, although the ratio in terms of the level of manufacturing has increased due to the inclusion of energy consumption from the new underground container assembly plant at the Getafe services unit, meaning that a comparison with previous years is of limited relevance.



**The reduction in the levels of CO<sub>2</sub> equivalent emissions per ton transformed in 2015 was almost 19% (7% in absolute terms).**



## Upcycling and recycling

CONTENUR is committed to increasing the usage rate of recycled high-density polyethylene in its production.



**Total % of recycled material in 2015: 14.5% (vs 10.1% in 2014) 2016 Target: 24.5 %**

## Energy consumption



**The consumption of energy per ton produced has reduced by 4.8% over the two years**

## Water consumption



**Water consumption has reduced by 15.1% in 2015 with respect to 2016**

## Fuel consumption



**Fuel consumption has reduced by 3.16% with respect to 2015**





## 2015 Activities and 2016 Plan

		2015 Activities	2016 Plan
CO2 Emissions	Energy consumption	Gradual replacement of current lighting (fluorescent tubes) with LED technology. The potential savings from this measure are 50% per light.	Completion of energy audit in line with current legislation (Royal decree 56/2016).
		Training programmes for energy saving.	Installation of a servo motor for machine 1. The estimated savings potential of this measure is 30% per machine.
		Implementation of the prevention programme for machines and installation to prevent excess consumption from stoppages caused by faults.	Expand the calculation of emissions to include service activities in France.
	Fuel consumption	Fuel consumption Inclusion of electric and hybrid vehicles in service contracts as the current fleet reaches the end of its life. Three diesel vans were replaced with electric models in 2015.	Inclusion of new gas and electric vehicles for participating in public tenders.
		Improvements in the efficiency of route planning to reduce the consumption of fuel per unit of intervention.	Installation of control systems (sensors in containers) to optimise routes.
		Training programmes for the correct use of forklift trucks at plants.	
		Preventive maintenance programme to avoid excess consumption by vehicles and generators.	
Water consumption		Installation of timers in showers.	Reducing the capacity of cisterns.
		Repairs for mould cooling circuits.	Installation of water meters for different uses to control consumption at individual points.
		Programme to raise awareness about using water more efficiently.	
Upcycling		Progress in the ideal formulation required for recycled material incorporated into the production process to guarantee its mechanical properties are compatible with European quality standards.	Incorporation of a quality technician for testing raw materials.
		Diversification of sources of supply for recycled materials.	Investment in laboratories to improve the control of raw materials.
		Increase in the number of colours in the CONTENUR range that can be manufactured from recycled materials.	Increase in the sources of recycled materials.
		Standardisation of sampling tests for recycled materials that are received.	



Indicators for minimising environmental	2015	2014	2013	2015 Information
<b>Minimising consumption of virgin raw materials</b>				
% recycled polyethylene.	14,5	10,1	8,8	
<b>Energy efficiency</b>				An energy audit is being carried out in line with current legislation.
Electricity consumption (kW h / ton)	1,17	1,23	1,23	Between 2014 and 2015, there has been a considerable reduction in the consumption of energy as a result of best practices (correct maintenance of machines, reducing starting and stopping, and the replacement of standard lights with LEDs). Between 2014 and 2015, the reduction was equivalent to 4.88%, meeting the established target.
Water consumption (L/ton)	0,9	1,06	0,86	Between 2014 and 2015, water consumption was reduced by 15.1% as a result of best practices implemented in the company (primarily the installation of timers in showers, repairs to circuits and raising awareness about more efficient use).
Fuel consumption (L/ton)	2,76	2,85	2,82	Between 2014 and 2015, fuel consumption was reduced by 3.16% as a result of improvements in the use of forklift trucks.
<b>Carbon footprint</b>				
Carbon footprint from industrial activity (tons CO <sub>2</sub> e) / tons produced	0,406 Tn CO <sub>2</sub> e	0,483 Tn CO <sub>2</sub> e	0,484 Tn CO <sub>2</sub> e	There has been a considerable reduction in energy consumption. In the final quarter of 2015, the motors of machine 1 were replaced by servo motors. This saving will be visible from 2016.
Carbon footprint from services (ton CO <sub>2</sub> e) / €1,000 turnover	0,056 Tn CO <sub>2</sub> e	0,052 Tn CO <sub>2</sub> e	0,051 Tn CO <sub>2</sub> e	The calculation for 2015 includes the Levante plant as new and the base year is recalculated to take into account the changes at the main plant and the merger with the underground facilities.  Regardless, there is no significant increase in value in absolute terms due to good practices that have helped reduce the consumption of energy and fuel (correct maintenance of vehicles, replacement of diesel/petrol vehicles with LPG and CNG).
<b>Waste Generation (kg/ t manufactured)</b>	0,58	0,47	1,09	The ratio has increased as a result of increased generation of waste of contaminated absorbents and cloths.

**CONTENÜR**







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