



PRESS RELEASE

Bergamo, 2 October 2014

RadiciGroup releases its 2013 Sustainability Report.

"I am firmly convinced that consistency and concrete action, which have always distinguished the RadiciGroup approach to sustainability, are an added value to our business, our customers and all our other stakeholders. A plus that is likely to become even more significant in the future."

Angelo Radici, President of RadiciGroup

Bergamo, 2 October 2014 – RadiciGroup has released its 2013 [Sustainability Report](#), which complements the 2013 consolidated financial statements by giving more detailed information on the



activities and performance of all Group production companies (located in Argentina, Brazil, China, Germany, Italy, Czech Republic, Romania, Switzerland and United States of America) and the parent company in the field of corporate social responsibility.

The RadiciGroup Sustainability Report, now in its 11th edition, has been prepared following the guidelines of the Global Reporting Initiative (GRI), the leading reference framework for non-financial reporting, and has obtained external assurance at the GRI B+ Application Level for the third year in a row. *The report was submitted for external assurance to an accredited external certification body, which certified the reliability of the data gathered and the level of reporting criteria.*

"Once again, in this year's Sustainability Report we tell about the results, both big and small, that our Group has achieved in the field of sustainability," said **Angelo Radici**, *president of RadiciGroup*. "Our results were made possible thanks to the determination of all the people who work for our Group. I am firmly convinced that consistency and concrete action, which have always distinguished the RadiciGroup approach to sustainability, are an added value to our business, our customers and all our other stakeholders. A plus that is likely to become even more significant in the future."

RADICIGROUP SUSTAINABILITY REPORT PARAMETERS

PUBLICATION DATE

September 2014 (previous edition, November 2013)

REPORTING PERIOD

Calendar year 2013

REPORTING CYCLE

Annual

The **REPORTING BOUNDARY** encompasses all the production companies that are included in the scope of consolidation of the parent company Radici Partecipazioni S.p.A., the holding company that groups together the RadiciGroup chemicals, plastics, synthetic fibres and nonwovens businesses. *Radici Partecipazioni S.p.A.* is controlled by the Group financial holding company Radicifin S.A.p.A.

INCLUDED IN THE SUSTAINABILITY REPORT ARE ...

The more than **3,200** PEOPLE who work for RadiciGroup

20 PRODUCTION SITES and the PARENT COMPANY

100% of RadiciGroup SALES REVENUES

A FEW OF THE MOST SIGNIFICANT FIGURES...

124 million euros: The investments made during the 2009 - 2013 period to support Group company competitiveness through research and development; product innovation; plant and technology maintenance; improvement in production efficiency and quality of products and services; and ensuring employee health and workplace safety.

MORE than 3 million euros (3,837,274 euros):

The investments made by the Group in 2013 just for the environment.

-59%: The decrease in emissions to air recorded in the 2010-2013 period.

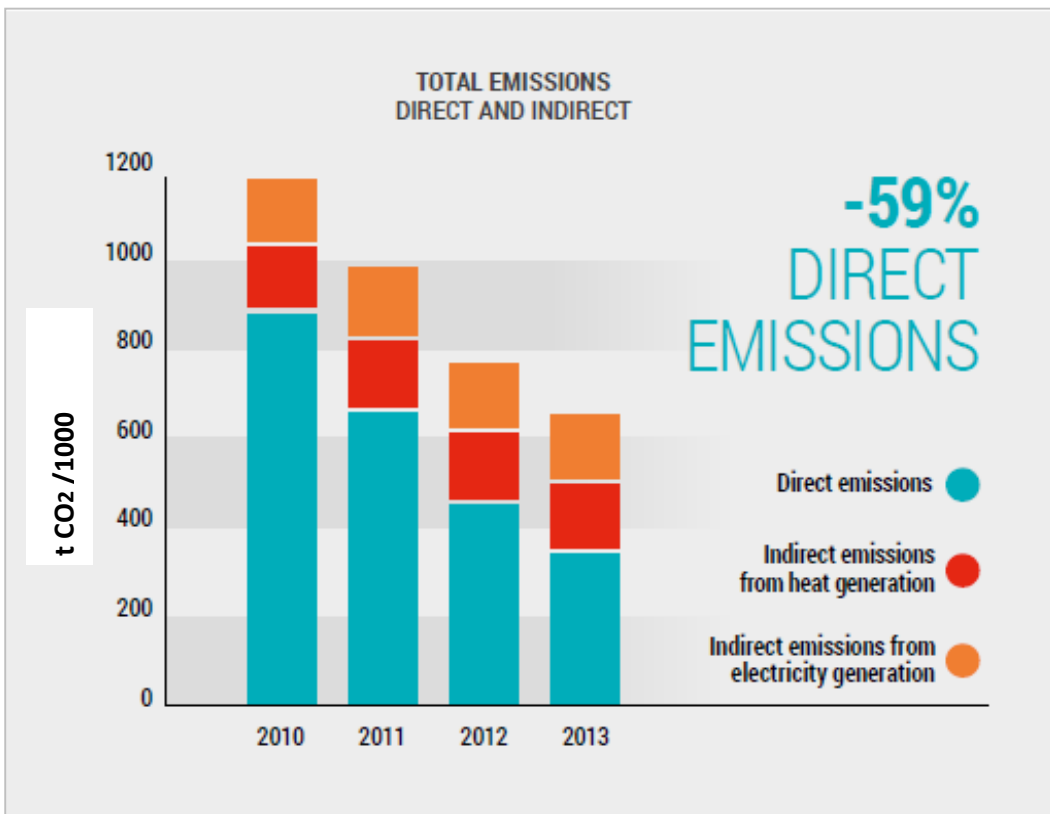
This result was achieved through monitoring activities and the progressive introduction of Best Available Technologies (BAT).

INDICATOR EN16
TOTAL DIRECT AND INDIRECT GREENHOUSE GAS EMISSIONS

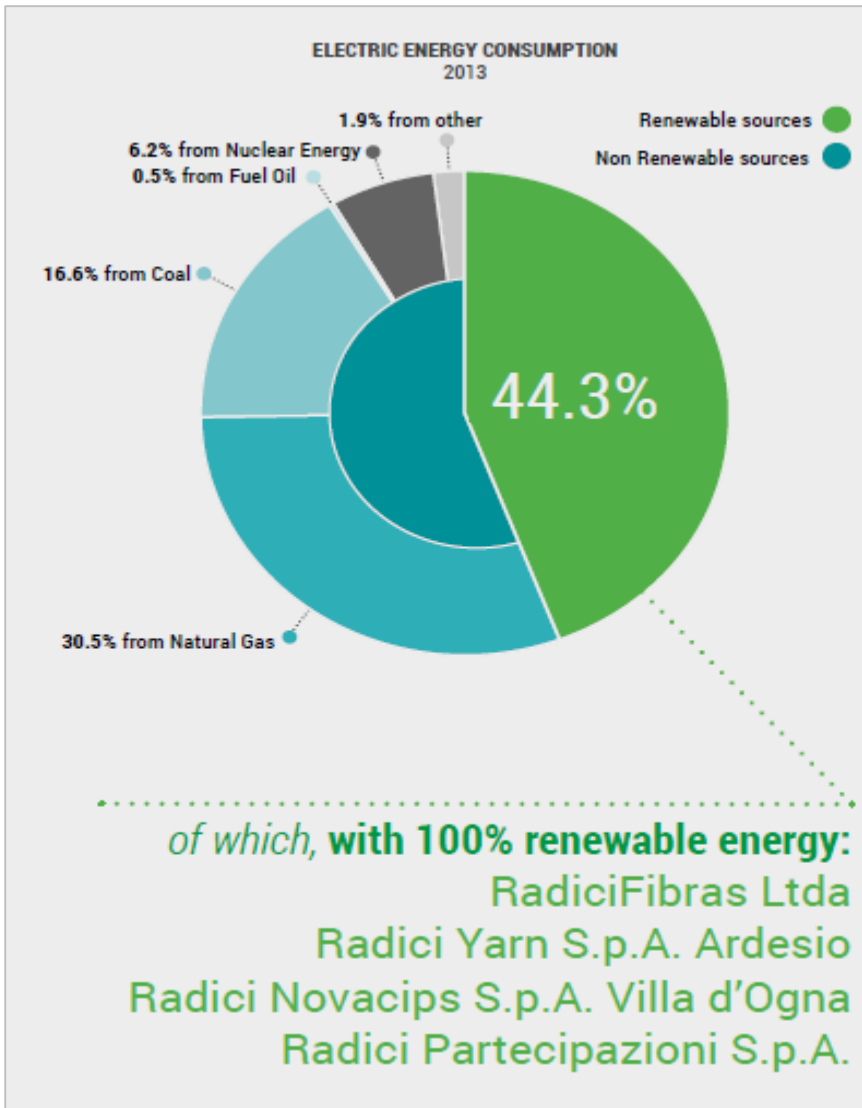
EN16	EMISSIONS	2010	2011	2012	2013
t CO ₂ ,eq	● TOTAL	1,189,111	988,331	771,993	657,191
t CO ₂ ,eq	● direct emissions	914,613	692,515	484,214	372,798
t CO ₂ ,eq	● indirect emissions	274,498	295,816	287,779	284,393
t CO ₂ ,eq	● indirect emissions from electricity generation	136,290	145,322	147,262	141,041
t CO ₂ ,eq	● indirect emissions from heat generation	138,208	150,494	140,517	143,352

TOTAL DIRECT AND INDIRECT GREENHOUSE GAS EMISSIONS PER UNIT OF PRODUCTION

INDEX	2010	2011	2012	2013
t CO ₂ ,eq/t	1.15	0.99	0.83	0.70



44.3%: The percentage of RadiciGroup's 2013 energy consumption from renewable resources (hydroelectric energy).



RADICIGROUP QUALITY, SAFETY AND ENVIRONMENTAL MANAGEMENT SYSTEM EXCELLENCE ...

Based on the RadiciGroup Quality, Health & Safety and Environmental Policy set out in 2012, during 2013 the Quality, Safety and Environmental Management System Coordinating Group, in collaboration with RadiciGroup company teams, worked towards the following two objectives: to pursue sustainable development through the active engagement of all people working for RadiciGroup and to gain stakeholder satisfaction through the continual improvement of business activities, processes and products. The main tool

used to achieve the above goals was the group-wide, integrated Quality, Safety and Environmental Management System certification programme.

Moreover, in 2013:

- The **ISO 9001 certification project for parent company Radici Partecipazioni S.p.A.** was started with the aim of making Group processes more consistent and fostering a unified, system-wide vision.
- **6 Group companies obtained 7 different kinds of certificates** (ISO 50001:2011- OHSAS 18001:2007 - ISO 14001:2004 - ISO/TS 16949:2009 - ISO 9001:2008 - OEF - PEF).
- A **special effort went into obtaining ISO 50001** energy management system certification, in which 6 companies of the Fibres and Nonwovens Business Areas simultaneously participated.

AWARDS AND RECOGNITIONS...

FROST & SULLIVAN recognized RadiciGroup Plastics' excellence with a "European Product Line Strategy Leadership Award – In October 2013, Frost & Sullivan, an internationally recognized growth partnership consulting company, presented the RadiciGroup Plastics Business Area with an award for the outstanding performance of its engineering plastics – specifically its Radilon® speciality range – on the European market in technical competence, innovation and comprehensive product line development.

TESSITURE PIETRO RADICI S.p.A. obtained ISO 14001 and BS OHSAS 18001 certification

RADICIFIL S.p.A. obtained ISO 14001 certification

RADICI PLASTICS GmbH obtained ISO 50001 certification

All of the above are tangible and measurable results on the front of continual improvement. These achievements were made by investing in human and technological resources and by promoting commitment to the environment and occupational safety within the Group, as well as among customers and suppliers.



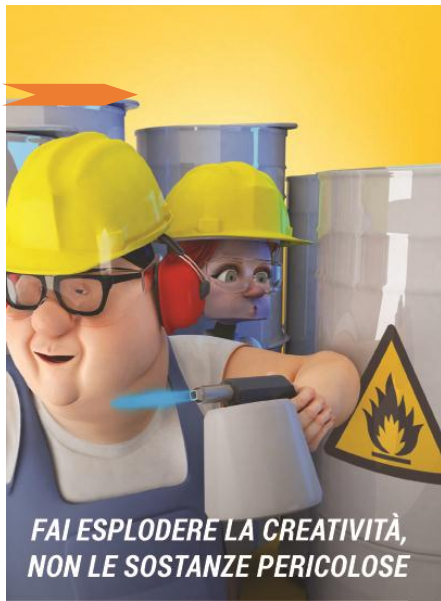
The Group believes that, in matters of environmental sustainability, innovation can only come from a rigorous transparent approach. Starting from this conviction, the Group has made the systemic and rigorous measurement of environmental, economic and social performance indicators, as per *Global Reporting Initiative* guidelines, the centre of its action plan along its entire industrial production chain (from chemicals to plastics, synthetic fibres and nonwovens).

MEASURING THE ENVIRONMENTAL IMPACT OF ITS PRODUCTS. RadiciGroup is committed to provide its target markets and stakeholders with information based on scientific, verified and comparable data. How? First of all, through the development and definition of Product Category Rules (PCRs) for its production chain, which set down how to measure and quantify the environmental impact performance of its products using Life Cycle Assessments (LCAs), in order to obtain specific Environmental Product Declarations (EPDs). RadiciGroup was the first multinational to present and propose the concept of a production chain PCR to the International EPD System, from which it received positive feedback. Today, the PCR prepared by the Group and validated by the Swedish International EPD System (one of the most highly regarded bodies in Europe) is an international standard and model for any company in the industry that wants to measure the environmental impact performance of its products. **BUT THAT IS NOT ALL...**

IN EUROPE RADICIGROUP IS...

- The first chemical group with a company – Radici Chimica SpA – to be awarded Organisation Environmental Footprint (OEF) and Product Environmental Footprint (PEF) Statements of Compliance.
- Among the few enterprises with a company – Radici Novacips SpA – to obtain EPD process certification, which recognizes its capability to handle the process for the preparation and internal verification of Environmental Product Declarations (EPDs).
- The only European industrial group that has experimented with calculating a PEF based on production chain Product Category Rules (PCR), which were defined by the Group and verified and registered with the Swedish International EPD System. Today these rules serve as the international standard and model to be used by any company in the industry to measure the environmental impact performance of its products.

The graphics used in Sustainability Report 2013 were created and developed by the [MultiMedia Fattoria Digitale](#) New Media Agency and were inspired by the images from the RadiciGroup “Communication and Safety 2013” campaign, in which Lisa, the Research and Development coordinator, and Ettore play the main roles. These two cartoon characters were already familiar faces, as they also appeared in the *RadiciGroup for Sustainability – The Cartoon* industrial video communication project. Now Lisa and Ettore are back as graphic tools to aide RadiciGroup’s sustainability communication.



The complete Sustainability Report 2013 is available in the **SUSTAINABILITY** section of the RadiciGroup website.

 [Sustainability Report 2013](#)

RADICIGROUP: FROM CHEMICALS TO PLASTICS, SYNTHETIC FIBRES AND NONWOVENS. 3,200 employees and 2013 sales of EUR 1,045 million. Production and sales sites in Europe, North America, South America and Asia. Diversified businesses focusing on chemicals, plastics, synthetic fibres and nonwovens. Know-how. Vertically integrated nylon production. Constant commitment to guaranteeing its customers quality, sustainable innovation and reliability. All this is RadiciGroup, a leader in nylon chemicals. RadiciGroup products are used in applications such as: APPAREL – FURNISHINGS – AUTOMOTIVE – CONSUMER GOODS – CONSTRUCTION – ELECTRICAL AND ELECTRONICS – HOUSEHOLD APPLIANCES – SPORT. RadiciGroup, with its Chemicals, Plastics, Synthetic Fibres and Nonwovens Business Areas, is part of a larger industrial group that also includes textile machinery and energy businesses. www.radicigroup.com

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