

Environmental Commitments 2006

Progress during 2007/2008



Objectives & Commitments established in the Environmental Report 2006

Memoria Ambiental
Environmental Report
2006



New Challenges

FORMACIÓN | Environmental Commitment Report

5. Nuevos Retos

Torrapapel es una empresa fuertemente comprometida con la preservación del Medio Ambiente y como consecuencia, continúa a mejorar el nivel de cumplimiento de sus objetivos y compromisos de la Carta Verde en el ámbito de Medio Ambiente de un cumplimiento y los logros obtenidos para mejorarlos.

De acuerdo con la Política Ambiental de la Corporación, los departamentos y áreas de responsabilidad ambiental se han organizado de la siguiente manera:

5. New Challenges

Torrapapel is a company that is firmly committed to preserving the environment, consequently it continues to contribute towards improving it. The company's objective and commitments under the environmental policy are being met, and many actions achieved based on these goals have been met.

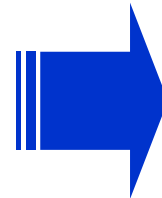
Under the company's environmental policy, the objectives and commitments are being met sustainably over the next few years as follows:







New Challenges

Objetivos	Compromisos
Reducir la compra de volúmenes que provengan de plantaciones certificadas.	Comprobar que el 70% de volúmenes producidos en las plantas certificadas en 2007 y seguir ampliando sistemáticamente el proceso de certificación de los pines.
Obtener más certificaciones DMSO.	100 % de la producción certificada por DMSO en 2008.
Lograr la certificación de Cadenas de Crecimiento Sostenibles.	8 árboles certificados según FSC en el año 2000.
Reducir el consumo energético por tonelada de papel producido.	Consumo total de energía superior en la fabricación de papel menor a los 2'5 millones de kWh.
Reducir la cantidad de volúmenes con plaguicidas que se venden a los clientes.	En relación con el 100% de los pines, menor consumo de plaguicidas por tonelada de volúmenes de madera con certificaciones FSC y/o DMSO.
Garantizar el cumplimiento de los normativos ambientales en relación a los vertidos de efluentes.	Seguir actualizando y mejorando los niveles de cumplimiento de los normativos ambientales.
Reducir la cantidad de volúmenes con plaguicidas que se venden a los clientes.	Dar a conocer y utilizar programas que fomenten el cultivo en plantaciones de volúmenes sostenibles.
Reducir la cantidad de volúmenes con plaguicidas que se venden a los clientes.	Contribución de los acciones innovadoras.
Reducir la cantidad de volúmenes con plaguicidas que se venden a los clientes.	Publicar los artículos de la Memoria Ambiental y otros de la Carta Verde y proporcionar a través de la redacción y/o el departamento "RRHH" y del sitio web de Torrapapel.




Objetivos	Compromisos
Reducir la cantidad de volúmenes con plaguicidas que se venden a los clientes.	Reducir a 70% el uso de plaguicidas certificados hasta el 2008, y continuar reduciendo el nivel de plaguicidas que se venden a los clientes.
Obtener más certificaciones DMSO.	100% de la producción DMSO certificada en 2008.
Lograr la certificación de Cadenas de Crecimiento Sostenibles.	100 árboles FSC certificados en 2008.
Reducir el consumo energético por tonelada de papel producido.	Reducir el nivel específico de energía usado en 2'5 millones de kWh por tonelada de volúmenes de madera en 2008.
Reducir la cantidad de volúmenes con plaguicidas que se venden a los clientes.	Reducir el nivel de plaguicidas que se venden a los clientes en un 10% respecto al nivel de 2007.
Garantizar el cumplimiento de los normativos ambientales en relación a los vertidos de efluentes.	Implementar programas de monitoreo y control de los niveles de cumplimiento de los normativos ambientales en todas las plantas.
Reducir la cantidad de volúmenes con plaguicidas que se venden a los clientes.	Reducir y mejorar el programa de monitoreo de los niveles de cumplimiento de los normativos ambientales en 2007.
Reducir la cantidad de volúmenes con plaguicidas que se venden a los clientes.	Contribución de las acciones innovadoras.
Reducir la cantidad de volúmenes con plaguicidas que se venden a los clientes.	Publicar el Environmental Report regularly and ensure its availability on our website and provide through the website regarding FSC and the Torrapapel website.



Progress Summary 2007 & 2008

OBJECTIVE	COMMITMENT	PROGRESS 2007 / 2008
Eliminate use of fuel-oil by substituting it with natural gas	Total elimination of current low consumption in 2007.	<p>Consumption of fuel-oil was reduced to only 5% in 2006, and in September 2007 it was eliminated completely. Replacing fuel oil with natural gas results in a 26% reduction of CO2 emissions.</p> 
Minimize the amount of non-toxic waste sent to disposal sites.	Do not exceed 16 kg of dry sludge disposed of per ton of paper produced and foster the valuation of non-toxic waste in accordance with technical and economic viability.	<p>For each ton of manufactured paper, slightly over 13 kg of dry sludge were generated and sent to disposal sites in 2007 and 2008. Moreover, more than 61,000 tons of solid waste and 1,000 tons of self-adhesive materials, which in the past were sent to a disposal site, were recovered.</p> 
Ensure compliance with environmental regulations concerning noise emissions.	Adequate monitoring and control of decibels emitted by noise sources in each plant.	<p>Noise map in accordance with applicable regulations. Compliance is included in environmental audits (ISO 14001).</p> 
Reduce the emission of odors during the cellulose pulp manufacturing process.	Define and carry out a project for reducing odor emissions in cellulose pulp production plant in Zaragoza, in 2007.	<p>Close to 3 million euros invested in study and subsequent installation of an odorous gas treatment facility at the Zaragoza mill which will allow for the elimination of over 90% of odor-causing gas emissions and enable them to be used as an energy source, increasing the efficiency and sustainability of the manufacturing process.</p> 

REDUCING EMISSIONS

OBJECTIVE	COMMITMENT	PROGRESS 2007 / 2008
<p>Increase the purchase of cellulose from certified tree farms.</p>	<p>Purchase 70% of cellulose from certified forests in 2008 and continue contributing actively to the certification process of forests.</p>	<p>The scarcity of certified wood has been a major obstacle to this objective, and in 2008, the percentage of certified cellulose purchased was 50%. The forest structure in Spain, composed primarily of small forest plantations, does not favor the wood certification process, and less than 6% of forest area in Spain is currently certified. Furthermore, it should be noted that more than 50% of certified wood is not sourced for manufacturing purposes.</p> 
<p>Obtain EMAS certification.</p>	<p>100% of production certified by EMAS in 2008.</p>	<p>During 2008, all Torraspapel's mill producing pulp, coated, uncoated and self-adhesive paper - representing more than 80% of Torraspapel's production - have successfully completed the audits that accredit their compliance with the strict EMAS environmental standards. Other Group mills are in the process of obtaining certification.</p> 
<p>Extend Chain of Custody certification in factories.</p>	<p>9 mills certified in accordance with FSC in 2008.</p>	<p>Torraspapel has obtained PEFC and FSC multi-site Chain of Custody certifications for the production of coated paper, uncoated paper, cellulose pulp, self-adhesive and specialty papers. Furthermore, PEFC multi-site certification also covers products manufactured by a third party and sold by Torraspapel. These products will also be available with FSC certification during 2009.</p> 

ENVIRONMENTAL CERTIFICATIONS

OBJECTIVE	COMMITMENT	PROGRESS 2007 / 2008	ENERGY SAVING
<p>Reduce energy consumption per ton of produced paper.</p>	<p>Total specific energy consumption in the production of 2/c coated paper less than 2 MWh/t.</p>	<p>In 2007 and 2008, 1.93 MWh and 1.88 MWh, respectively, were consumed per ton of 2-side coated paper.</p>	
<p>Promoting training and awareness of all employees in environmental initiatives.</p>	<p>Continuity of training actions.</p>	<p>During 2007-2008, over 76,000 hours of safety, technology and environment-related training were scheduled.</p>	
<p>Communicating objectives and actions stemming from environmental policy to stakeholders.</p>	<p>Regular publication of Environmental Report and communication of actions and projects through employee magazine "Fibra" and on the Torraspapel web page.</p>	<p>Since 2005, Torraspapel has published a biannual Environmental Report, detailing advances in sustainability, tracking progress on its fulfillment of its commitments, and setting new goals for the future. The employee magazine "Fibra" devotes many of its articles to environmental content, while the Environment section on the Torraspapel website received more than 8,000 visits in 2008.</p>	

For further information, please visit the Environmental Section at www.torraspapel.com