

Annex I. GRI Index

Repsol YPF continues to work on progressively improving corporate responsibility information. Principles and indicators specified in the G3 Guide, the new Global Reporting Initiative guidelines, have been included in this 2006 Corporate Responsibility Report.

Keys to read this index

The column **SECTION/INDICATOR** is a list of contents specified by GRI to be included in corporate responsibility reports. It includes core indicators and some additional indicators, which are identified with an asterisk (*).

The column **APPLICATION** specifies the degree of correspondence between the GRI definition and the information provided by Repsol YPF. Complete match is identified with the symbol ●; a partial match is identified as ◐ and a complete non-match as ○.

The column **PAGE** indicates where to find the information addressing the indicator in this Report, the 2006 Annual Report (A.R. page no.) and the 2006 Annual Report on Corporate Governance (C.G.R. page no.).

Column **VERIFICATION** identifies the indicators subject to an external verification process by means of the following symbols: ☑ for indicators verified with a reasonable level of assurance and ☐ for indicators verified with a limited level of assurance, according to the assurance criteria as stated in the verification report (see page 170). Additionally a C, for quantitative, or a Q, for qualitative, is added to the data from indicators verified reasonably on the basis of the type of verification carried out.

The column **NEW GRI3 INDICATORS** shows those indicators that appear in the GRI G3 guide and that have not been present in the previous guides.

The column **NEW GRI2002 INDICATORS** shows those existing indicators in the previous GRI guide of which Repsol YPF reports for the first time.

Also in this Report issues that previously Repsol YPF did not discuss neither they are not gathered by the new indicators of the guide G3, has been discussed. Among others, OCED (Organization for the Cooperation and the Economic Development) Guidelines for Multinational Businesses in Repsol YPF policies and principles; the application of principles for the determination of the report content and for the assurance of its quality; the new Health, Safety and Environment Policy; the review of the vetting norm applicable to ships that transport cargo property of Repsol YPF or that operate in terminals managed by the company; relations with indigenous communities; the new Corporate Safety Policy; the use of public for the protection of facilities of the company; company policies with regard to the EITI; the Commitment to community programme 2007-2009; the biodiversity working plan for the next years.

Also, in the "Repsol YPF's approach to corporate responsibility" section of this Report, channels of communication have been facilitated to stakeholders, in order to his/her opinions and suggestion related to information included in this report and to take part in the elaboration of the next report.

A reference between the Ten Principles of the United Nations Global Compact and the indicators of the Guide G3 of GRI has been included as a novelty. To determine this relation, the guide "Making the connection", available on the GRI website (<http://www.globalreporting.org/ReportingFramework/CRAAlliance/>) has been used. This guide tries to join efforts of GRI and of Global Compact in order to elaborate the communication on progress (COP) reports using the G3 guide. More information about this relation can be found in the Annex II "UN Global Compact's Communication on Progress".

Finally, in the Annex III "Response to the Independent Experts Committee", the page(s) where the information of the responses that were facilitated to the Independent Experts Committee during the elaboration of this report can be found.

Section	Application	Verification	Page	New GRI3 Indicators	New GRI2002 Indicators
STRATEGY AND ANALYSIS					
1.1	Statement from the most senior decisionmaker of the organization about the relevance of sustainability to the organization and its strategy.		2-3		
1.2	Description of key impacts, risks, and opportunities.		16-18, 34-37		
ORGANIZATIONAL PROFILE					
2.1	Name of the organization.		Front cover		
2.2	Primary brands, products, and/or services.		19, 34-37		
2.3	Operational structure of the organization.		12-15		
2.4	Location of the organization's headquarters.		Back cover		
2.5	Number of countries where the organization operates, and names of countries with either major operations.		36-37		
2.6	Nature of ownership and legal form.		C.G.R.. 2-34		
2.7	Markets served.		34-37		
2.8	Scale of the reporting organization (employees, net sales, total capitalization, etc.).		34-37, 42-47, 102-103		
2.9	Significant changes during the reporting period regarding size, structure, or ownership.		38-39		
2.10	Awards received in the reporting period.		31, 38-39		
REPORT PARAMETERS					
Report Profile					
3.1	Reporting period.		20		
3.2	Date of most recent previous report.		May 2005		
3.3	Reporting cycle (e.g. annual, biennial).		20		
3.4	Contact point for questions regarding the report or its contents.		29		

Section	Application	Verification	Page	New GRI3 Indicators	New GRI2002 Indicators
Report scope and boundary					
3.5	Process for defining report content, (determining materiality, prioritizing topics, identifying stakeholders).		20-29		
3.6	Boundary of the report.		20-29		
3.7	State any specific limitations on the scope or boundary of the report.		20-29		
3.8	Basis for reporting on joint ventures, subsidiaries, leased facilities, outsourced operations, and other entities that can significantly affect comparability from period to period and/or between organizations.		20-29		
3.9	Data measurement techniques and the bases of calculations, including assumptions and techniques underlying estimations applied to the compilation of the Indicators and other information in the report.		20-29		
3.10	Explanation of the effect of any re-statements of information provided in earlier reports, and the reasons for such re-statement.		20-29		
3.11	Signifi cant changes from previous reporting periods in the scope, boundary, or measurement methods applied in the report.		20-29		
GRI content index					
3.12	Table identifying the location of the Standard Disclosures in the report.			Annex I, II and III	
Assurance					
3.13	Policy and current practice with regard to seeking external assurance for the report.			Verification letter	
GOVERNANCE, COMMITMENTS, AND ENGAGEMENT					
Governance					
4.1	Governance structure of the organization.		12-15		
4.2	Indicate whether the Chair of the highest governance body is also an executive officer		13		
4.3	For organizations that have a unitary board structure, state the number of members of the highest governance body that are independent and/or non-executive members.		12		
4.4	Mechanisms for shareholders and employees to provide recommendations or direction to the highest governance body.		9		
4.5	Linkage between compensation for members of the highest governance body, senior managers, and executives and the organization's performance			C.G.R. 13-16	
4.6	Processes in place for the highest governance body to ensure confl icts of interest are avoided.			6, 8, 12-15	

Section	Application	Verification	Page	New GRI3 Indicators	New GRI2002 Indicators
4.7	Process for determining the qualifications and expertise of the members of the highest governance body for guiding the organization's strategy on economic, environmental, and social topics.		12, 14-15		
4.8	Internally developed statements of mission or values, codes of conduct, and principles relevant to economic, environmental, and social performance and the status of their implementation.		6, 8, 16-18, 56, 58		
4.9	Procedures of the highest governance body for overseeing the organization's identification and management of economic, environmental, and social performance, including relevant risks and opportunities, and adherence or compliance with internationally agreed standards, codes of conduct, and principles.		6, 8, 16-18, 56, 58		
4.10	Processes for evaluating the highest governance body's own performance, particularly with respect to economic, environmental, and social performance.		12-15		
Commitments to external initiatives					
4.11	Explanation of whether and how the precautionary approach or principle is addressed by the organization.		20-29		
4.12	Externally developed economic, environmental, and social charters, principles, or other initiatives to which the organization subscribes or endorses.		16-18, 48-55, 82-99, 118-137, 138-147		
4.13	Memberships in associations and/or national/international advocacy organizations in which the organization: <ul style="list-style-type: none"> - Has positions in governance bodies. - Participates in projects or committees. - Provides substantive funding beyond routine membership dues. - Views membership as strategic. 		16-18, 136-147		
Stakeholder engagement					
4.14	List of stakeholder groups engaged by the organization.		8-9		
4.15	Basis for identification and selection of stakeholders with whom to engage.		8-9		
4.16	Approaches to stakeholder engagement, including frequency of engagement by type and by stakeholder group.		8-9, 166-169		
4.17	Key topics and concerns that have been raised through stakeholder engagement, and how the organization has responded to those key topics and concerns, including through its reporting.		146-147, 166-169		

Section	Application	Verification	Page	New GRI3 Indicators	New GRI2002 Indicators
ECONOMIC					
Disclosure on Management Approach			19, 31-37, 42-47		
Economic performance					
EC1	Direct economic value generated and distributed, including revenues, operating costs, employee compensation, donations and other community investments, retained earnings, and payments to capital providers and governments.	●	42-47	■	
EC2	Financial implications and other risks and opportunities for the organization's activities due to climate change.	●	137	■	
EC3	Coverage of the organization's defined benefit plan obligations.	●	45, 68-71	■	
EC4	Significant financial assistance received from government. <i>During the elaboration of this report Repsol YPF did not have access to enough information regarding this indicator. However, in future materiality reports the company will assess the possibility of including it in the 2007 Report.</i>	○		■	
Market presence					
EC5*	Range of ratios of standard entry level wage compared to local minimum wage at significant locations of operation.	●	70	■	
EC6	Policy, practices, and proportion of spending on locally-based suppliers at significant locations of operation.	●	46-47	■	
EC7	Procedures for local hiring and proportion of senior management hired from the local community at locations of significant operation. <i>During the elaboration of this report Repsol YPF did not have access to enough information regarding this indicator. However, in future materiality reports the company will assess the possibility of including it in the 2007 Report.</i>	○		■	
Indirect economic impacts					
EC8	Development and impact of infrastructure investments and services provided primarily for public benefit through commercial, in-kind, or pro bono engagement.	●	82-87	■	

Section	Application	Verification	Page	New GRI3 Indicators	New GRI2002 Indicators
ENVIRONMENTAL					
Disclosure on Management Approach			13-14, 18, 31, 48-52, 54, 118-137, 138-147		
Materials					
EN1	Materials used by weight or volume.	●	34-37, 51, 160, 162		
EN2	Percentage of materials used that are recycled input materials. <i>During the elaboration of this report Repsol YPF did not have access to enough information regarding this indicator. However, in future materiality reports the company will assess the possibility of including it in the 2007 Report.</i>	○		■	
Energy					
EN3	Direct energy consumption by primary energy source.	●	55	■	
EN4	Indirect energy consumption by primary source. <i>During the elaboration of this report Repsol YPF did not have access to enough information regarding this indicator. However, in future materiality reports the company will assess the possibility of including it in the 2007 Report.</i>	○		■	
EN5*	Energy saved due to conservation and efficiency improvements.	●	48-55, 118-137, 148-155, 156-163	■	
EN6*	Initiatives to provide energy-efficient or renewable energy based products and services, and reductions in energy requirements as a result of these initiatives.	◐	48-55, 118-137, 148-155, 156-163	■	
Water					
EN8	Total water withdrawal by source.	●	126-127	■	
EN9*	Water sources significantly affected by withdrawal of water.	●	126-127	■	
EN10*	Percentage and total volume of water recycled and reused.	●	126-127	■	
Biodiversity					
EN11	Location and size of land owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas.	●	141-142 ⁽¹⁾	■	
EN12	Description of significant impacts of activities, products, and services on biodiversity in protected areas and areas of high biodiversity value outside protected areas.	◐	138-147	■	

(1) <http://www.repsolypf.com>>Corporate responsibility>Safety and environment>Biodiversity

Section	Application	Verification	Page	New GRI3 Indicators	New GRI2002 Indicators
EN13* Habitats protected or restored.	●		138-147	■	■
EN14* Strategies, current actions, and future plans for managing impacts on biodiversity.	●		138-147	■	
Emissions, effluents and waste					
EN16 Total direct and indirect greenhouse gas emissions by weight.	●	☑ ^c	52-55	■	
EN17 Other relevant indirect greenhouse gas emissions by weight.	●	☑ ^c	55	■	
EN18* Initiatives to reduce greenhouse gas emissions and reductions achieved.	●		48-55	■	
EN19 Emissions of ozone-depleting substances by weight. <i>During the elaboration of this report Repsol YPF did not have access to enough information regarding this indicator. However, in future materiality reports the company will assess the possibility of including it in the 2007 Report.</i>	○				
EN20 NO, SO, and other significant air emissions by type and weight.	●	☑ ^c	122-125	■	
EN21 Total water discharge by quality and destination.	●	☑ ^c	127-128	■	
EN22 Total weight of waste by type and disposal method.	●	☑ ^c	129-130	■	
EN23 Total number and volume of significant spills.	●	☑ ^c	132-133	■	
Products and services					
EN26 Initiatives to mitigate environmental impacts of products and services, and extent of impact mitigation.	●		48-55, 118-137, 138-147, 148-155, 156-163	■	
EN27 Percentage of products sold and their packaging materials that are reclaimed by category. <i>During the elaboration of this report Repsol YPF did not have access to enough information regarding this indicator. However, in future materiality reports the company will assess the possibility of including it in the 2007 Report.</i>	○				
Compliance					
EN28 Monetary value of significant fines and total number of non-monetary sanctions for non-compliance with environmental laws and regulations.	●		A.R. 117, 135-139, 146-148		

Section	Application	Verification	Page	New GRI3 Indicators	New GRI2002 Indicators
Transport					
EN29* Significant environmental impacts of transporting products and other goods and materials used for the organization's operations, and transporting members of the workforce.	●		52-55, 122-135		
General					
EN30* Total environmental protection expenditures and investments by type.	●	☑ ^c	136-137		
SOCIAL					
1 Labour practices and work ethics					
Disclosure on Management Approach			6, 18, 31, 56-67, 68-81, 100-112		
Employment					
LA1 Total workforce by employment type, employment contract, and region.	●	☑ ^c	68, 102	■	
LA2 Total number and rate of employee turnover by age group, gender, and region.	●	☑ ^c	36-37, 72	■	
LA3* Benefits provided to full-time employees that are not provided to temporary or part-time employees, by major operations.	●	☐	68-71	■	
Labor/Management relations					
LA4 Percentage of employees covered by collective bargaining agreements.	●	☑ ^c	75	■	
LA5 Minimum notice period(s) regarding operational changes, including whether it is specified in collective agreements.	●	☐	Framework Agreement, 74-75	■	
Occupational health and safety					
LA6* Percentage of total workforce represented in formal joint management-worker health and safety committees that help monitor and advise on occupational health and safety programs.	◐	☐	59	■	
LA7 Rates of injury, occupational diseases, lost days, and absenteeism, and number of work-related fatalities by region.	◐	☑ ^c	66-67	■	
LA8 Education, training, counseling, prevention, and risk-control programs in place to assist workforce members, their families, or community members regarding serious diseases.	◐		58-61	■	
LA9* Health and safety topics covered in formal agreements with trade unions.	●	☑ ^o	59	■	

Section	Application	Verification	Page	New GRI3 Indicators	New GRI2002 Indicators
Training and education					
LA10	Average hours of training per year per employee by employee category.	●	☑ ^c	59, 114-115, 121	■
LA11*	Programs for skills management and lifelong learning that support the continued employability of employees and assist them in managing career endings.	●		71	■
LA12*	Percentage of employees receiving regular performance and career development reviews.	●		105-106	■
Diversity and equal opportunity					
LA13	Composition of governance bodies and breakdown of employees per category according to gender, age group, minority group membership, and other indicators of diversity.	●	☑ ^c	72	■
LA14	Ratio of basic salary of men to women by employee category.	●	☑ ^c	70	■
2 Human Rights					
Disclosure on Management Approach				18, 68, 75-78, 100-102	
Investment and procurement practices					
HR1	Percentage and total number of significant investment agreements that include human rights clauses or that have undergone human rights screening. <i>During the elaboration of this report Repsol YPF did not have access to enough information regarding this indicator. However, in future materiality reports the company will assess the possibility of including it in the 2007 Report.</i>	○			
HR2	Percentage of significant suppliers and contractors that have undergone screening on human rights and actions taken.	◐	☰	80	■
HR3*	Total hours of employee training on policies and procedures concerning aspects of human rights that are relevant to operations, including the percentage of employees trained.	◐		77-78	■
Non-discrimination					
HR4	Total number of incidents of discrimination and actions taken.	●	☰	68, 72	■
Freedom of association and collective bargaining					
HR5	Operations identified in which the right to exercise freedom of association and collective bargaining may be at significant risk, and actions taken to support these rights.	●	☑ ^o	74-75	
Child labor					
HR6	Operations identified as having significant risk for incidents of child labor, and measures taken to contribute to the elimination of child labor.	●	☰	75-77	■

Section	Application	Verification	Page	New GRI3 Indicators	New GRI2002 Indicators
Forced and compulsory labour					
HR7	Operations identified as having significant risk for incidents of forced or compulsory labor, and measures to contribute to the elimination of forced or compulsory labor.	●	☰	75-77	■
Security practices					
HR8*	Percentage of security personnel trained in the organization's policies or procedures concerning aspects of human rights that are relevant to operations.	●		77-78	■
Indigenous rights					
HR9*	Total number of incidents of violations involving rights of indigenous people and actions taken.	●		77	■
3 Society					
Disclosure on Management Approach			14-18, 82-87		
Community					
SO1	Nature, scope, and effectiveness of any programs and practices that assess and manage the impacts of operations on communities, including entering, operating, and exiting.	●	☑ ^c	82-87	■
Corruption					
SO2	Percentage and total number of business units analyzed for risks related to corruption.	●	☰	84	■
SO3	Percentage of employees trained in organization's anti-corruption policies and procedures. <i>During the elaboration of this report Repsol YPF did not have access to enough information regarding this indicator. However, in future materiality reports the company will assess the possibility of including it in the 2007 Report.</i>	○			■
SO4	Actions taken in response to incidents of corruption.	●	☑ ^a	14-18	■
Public policy					
SO5	Public policy positions and participation in public policy development and lobbying. <i>During the elaboration of this report Repsol YPF did not have access to enough information regarding this indicator. However, in future materiality reports the company will assess the possibility of including it in the 2007 Report.</i>	○			■
SO6*	Total value of financial and in-kind contributions to political parties, politicians, and related institutions by country.	●	☑ ^a	Forbid CEC ⁽²⁾	

(2) CEC: Code of Ethics and Conduct for Repsol YPF employees available in <http://www.repsolypf.com>>Corporate responsibility>Ethics and transparency

Section	Application	Verification	Page	New GRI3 Indicators	New GRI2002 Indicators
Anti-competitive behaviour					
Compliance					
SO8	Monetary value of significant fines and total number of non-monetary sanctions for non-compliance with laws and regulations.	●	A.R. 117, 135-139	■	
4 Product responsibility					
Disclosure on Management Approach			150-151, 156-160		
Customer health and safety					
PR1	Life cycle stages in which health and safety impacts of products and services are assessed for improvement, and percentage of significant products and services categories subject to such procedures.	●	☑ ^q	63-64	■
Products and service labelling					
PR3	Type of product and service information required by procedures and percentage of significant products and services subject to such information requirements.	●	☑ ^q	63-64	■
Marketing communications					
PR6	Programs for adherence to laws, standards, and voluntary codes related to marketing communications, including advertising, promotion, and sponsorship. <i>During the elaboration of this report Repsol YPF did not have access to enough information regarding this indicator. However, in future materiality reports the company will assess the possibility of including it in the 2007 Report.</i>	○			■
Customer privacy					
Compliance					
PR9	Monetary value of significant fines for non-compliance with laws and regulations concerning the provision and use of products and services.	●	A.R. 117, 135-139	■	

Annex II.

UN Global Compact's Communication on Progress

	Directly relevant GRI indicators	Indirectly relevant GRI indicators
PRINCIPLE 1 Businesses should support and respect the protection of internationally proclaimed human rights	HR2-9	LA4, LA13, LA14 ; SO1
PRINCIPLE 2 Businesses should make sure that they are not complicit in human rights abuses.	HR2, HR8	
PRINCIPLE 3 Businesses should uphold the freedom of association and the effective recognition of the right to collective bargaining.	HR5, LA4, LA5	
PRINCIPLE 4 Businesses should uphold the elimination of all forms of forced and compulsory labour	HR7	HR2-3
PRINCIPLE 5 Business should uphold the effective abolition of child labour.	HR6	HR2-3
PRINCIPLE 6 Businesses should uphold the elimination of discrimination in respect of employment and occupation.	HR4, LA2, LA13, LA14	HR2, EC5, LA3
PRINCIPLE 7 Businesses should support a precautionary approach to environmental challenges.	4.11	EC2
PRINCIPLE 8 Businesses should undertake initiatives to promote greater environmental responsibility.	EN 5-6, EN10, EN13-14, EN18, EN 21-22, EN 26, EN30	EC2;EN1,EN3, EN8-9, EN11-12, EN15-17, EN19-20, EN23, EN28-29; PR3
PRINCIPLE 9 Businesses should encourage the development and diffusion of environmentally friendly technologies.	EN5-6, EN10, EN18, EN26-27	
PRINCIPLE 10 Businesses should work against corruption in all its forms, including extortion and bribery.	SO2-SO4	SO6