The International Council of Forest and Paper Associations (ICFPA) and its Members are committed to sustainable development which ensures environmental, social and economic benefits are available to both this and future generations. The third biennial Sustainability Progress Report continues to describe the progress against the six ICFPA commitments of the CEO Leadership Statement on Sustainability. New to the 2011 report is the inclusion of aggregate indicators in three key areas: climate change, sustainable forest management and paper recycling. The report also highlights a number of emerging trends, challenges and opportunities.

MEMBER TRENDS
- Enhancing product sustainability in response to customer and other stakeholder requests
- Increasing research and investment in innovative technologies and products
- Diversifying forest-based products to address growing competition from other sectors
- Growing collaboration and partnerships between NGOs and industry

INDUSTRY CHALLENGES
- Decreasing demand for traditional forest and paper products (e.g. by housing construction industry) as a result of the global economic slow-down
- Increasing demand for wood as an energy source may impact its availability for forest and paper products
- Growing interest in Sustainable Forest Management (SFM) certification among small land owners will need industry support
- Escalating acceptance of electronic media is resulting in strong competition for the print media industry

INDUSTRY OPPORTUNITIES
- Increasing recognition and acceptance in the market place of sustainability benefits of forest products, e.g. carbon storage and energy use
- Developing new technologies to allow the forest products industry to produce transportation fuels from biomass
- Increasing market opportunities for renewable and recyclable packaging as global markets continue to grow and diversify

SUSTAINABLE INDUSTRY

The report also highlights a number of emerging trends, challenges and opportunities.

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CLIMATE CHANGE AND ENERGY SUPPLY CHALLENGES
ICFPA Members are addressing climate change through the promotion and implementation of sustainable forest management, while optimizing their use of raw materials, increasing efficiency in their mill processes and developing new, climate-friendly bio-energy and forest-based products.

A number of ICFPA Members are seeing an increase in the use of biomass energy in pulp and paper facilities. Since the previous Progress Report, the Forest Products Association of Canada (FPAC) has seen a 10% increase in energy generated through biomass, accounting for 68% of energy used at pulp and paper facilities in 2009. In Chile, the Corporación Chilena de la Madera’s (CORMA) pulp manufacturing facilities currently generate over 720 MW of electricity through cogeneration plants, of which, 33% is returned to the national grid.

Since the previous Progress Report, the Australian Plantation Produce and Paper Industry Council (APPI) and the Japanese Paper Association (JPA) have increased their certifications by 600,000 ha and 65,000 ha respectively. As of July 2010, 1.15 million ha or 52% of New Zealand’s total plantation forest estate was certified under the Forest Stewardship Council (FSC) Standard.

COMBATING ILLEGAL LOGGING
Since the last Progress Report, ICFPA Members continue to collaborate with governments, environmental organizations and community groups to help develop and pass legislation to combat the import and trade of products that use fibre harvested in violation of respective country laws. Additionally, Members are working to develop programs and tools to support the elimination of illegal logging from their wood supply chains. One method common to ICFPA membership is the promotion of Chain of Custody Certifications (CoC), a timber and timber products traceability system that ensures that certified products come from a sustainably managed source. Between 2008 and 2010, the total number of Chilean companies awarded CoC certifications more than doubled, from 48 to 104.

ENVIRONMENTAL MANAGEMENT
Since the last Progress Report, ICFPA Members have shown continued improvement across a range of environmental indicators including: water use; biochemical oxygen demand (BOD); sulphur dioxide (SO2); nitrogen oxide (NO); and total particulate matter emissions, while showing increased production. The Brazilian Pulp and Paper Association (ABPap) member companies are investing in technology to improve the quality of liquid waste and transforming it into usable by-products. The forest owner Members of the Paper Manufacturers Association of South Africa (PAMSA) are working with the South African National Biodiversity Institute’s Grassland Program to promote and support best practices around biodiversity in the forestry sector.

INVESTING IN WORKERS AND COMMUNITIES
ICFPA Members are committed to maintaining safe work places and support rural communities through salaries and benefits and the contracting of local businesses. Members also help to strengthen communities through donations and sponsorships in support of infrastructure, including schools, roads and hospitals.

Accident rates continue to decrease and since the last Progress Report, the Confederation of European Paper Industries (CEPI) Members’ annual incident rate2 declined to 18.6 accidents per 1,000 people employed. Between 2006 an 2008, lost work cases in the U.S. decreased by 12.6%. Additionally, under the American Forest and Paper Association’s (AF&PA) Better Practices, Better Planet 2020 report released in March 2011, the industry has stated a vision of zero injuries, and progressing toward that vision by improving the safety incidence rate by 25% by 2020.

FIBRE USE AND RECOVERY
ICFPA Members continue to recover increasing amounts of paper for re-integration into the product manufacturing system. Given the critical importance of public engagement in recycling activities, ICFPA Members have made substantial efforts to raise public awareness about paper recovery programs and their benefit to society and the environment.

Global recycling rates continue to rise and, in 2009, reached a level of 56%, a 3% increase since the last ICFPA Progress Report.

1 Number of accidents resulting in an absence of more than three days, per 1,000 employees.
ICFPA MEMBERS

* Reporting members

ARGENTINA
Association de Fabricantes de Celulosa y Papel (AFCP)

AUSTRALIA
Australian Forest Products Association (AFPA)

BRASIL
Sociedade Brasileira de Silvicultura (SBS) - Brazilian Forest Association

CANADA
Forest Products Association of Canada (FPAC) *

CHILE
Corporacion Chilena de la Madera (CORMA) *

CHINA
China Paper Association (CPA)

COLOMBIA
Asociacion Nacional De Industriales - Camara de Pulpa, Papel y Carton (ANDI)

CZECH REPUBLIC
Czech Pulp and Paper Industry Association

EUROPE
Confederation of European Paper Industries (CEPI)

FRANCE
Confédération de l'Industrie Française des Papiers, Cartons et Cellulosiques (COPACEL)

GERMANY
Verband Deutscher Papierfabriken (VDP)

HUNGARY
Föderal Papszövetkezetek Társasága (FPST)

ITALY
Associazione Italiana tra gli Industriali della Carta, Cartoni e Pasta per Carta (ASSOCARTA)

NETHERLANDS
Vereniging van Nederlandse Papier-en Kartonfabrieken (VNO-NCW)

NORWAY
Federation of Norwegian Paper and Board Industries (NPI)

POLAND
Association of Polish Papermarketers

PORTUGAL
Associação da Industria Papelera (CEPAP)

ROMANIA
Romanian Association of Corrugated Board Manufacturers (ROMPAP)

SLOVAK REPUBLIC
Union of Pulp and Paper Industry of the Slovak Republic (ZCPP SR)

SPAIN
Asociacion Nacional de Fabricantes de Pastas, Papel y Carton (ASPAPL)

SWEDEN
Swedish Forest Industries Federation (SFIF)

SWITZERLAND
Association des Fournisseurs de Papier et Bois de Suisse (AFPS)

UNITED KINGDOM
The Paper Federation of Great Britain (CPF)

INDIA
India Paper Manufacturers’ Association (IPMA)

JAPAN
Japan Paper Association (JPA) *

LATIN AMERICA
Confederacion Industrial de la Celulosa y del Papel

LEBANON
 Syndicate of the Owners of Paper and Packaging Industries in Lebanon *

MALAYSIA
Malaysia Pulp and Paper Manufacturers Association

MEXICO
Asociacion Nacional de Fabricantes de Papeles, Papel y Cartón (ANFAP)

MOROCCO
Fédération des Industries Forestières, Association des Arts Graphiques et de l’Emballage

NEW ZEALAND
New Zealand Forest Owners Association (NZFOA) *

RUSSIA
Confederation of Associations, Enterprises and Organizations of the Forestry Industrial Complex of the North-Western Federal Area (RAO-Bumprom) *

SOUTH AFRICA
Paper Manufacturers Association of South Africa (PAMSA) *

SOUTH KOREA
Korea Paper Manufacturers Association (KPMA)

THAILAND
Thai Pulp and Paper Industry Association

UNITED STATES OF AMERICA
American Forest & Paper Association (AF&PA) *

URUGUAY
Asociacion de Fabricantes de Papel del Uruguay (FANAPEL)