# Contributing to the Dev of a Sustainable Society

> More Information

July 29, 2013 2013 CSR website PDF released June 27, 2013 CSR website updated

> Approach to and Basic Policies of CSR (

#### Customers

>Employees

Sharing Value

Striving to Bring Kando to Our Customers



#### Shareholders and Investors

Engaging in Active Communication



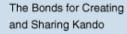
## Business Partners

A Spirit of Fairness and Cooperation



#### > The Community

from a Global Perspective



ISO26000 Reference Table





> Corporate Governance Aiming to be a Model Company Trusted by Society The Code of Ethics Please click here for details of our basic

policies and implementation measures.

# > The Environment

Growth that Harmonizes with the Environment





> Annual Report 2013 Download Back Number

Questionnaire (We value any comments or suggestions you may have)

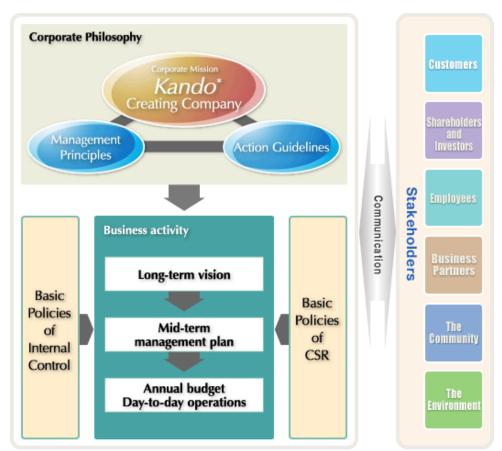


# Approach to CSR

Since our founding, our "Company Pledge" has called on all employees to contribute to society through our corporate activities.

The Yamaha Motor group has worked to create diverse value through engineering, manufacturing and marketing based on our Corporate Mission: Offering new excitement and a more fulfilling life for people all over the world. Our three Management Principles — surpassing our customers' expectations, fostering employee self-esteem and fulfilling global social responsibilities — embodies our stance towards our customers, employees, and society. Our Corporate Mission, Management Principles, and Action Guidelines add up to our "Corporate Philosophy."

The Yamaha Motor group believes the Corporate Social Responsibility (CSR) to be expected of us is a contribution to sustainable development of society through our business activities based on our "Corporate Philosophy." Our Basic Policies of CSR reflect the especially important social responsibility we owe to our stakeholders.



\*Kando is a Japanese word for the simultaneous feelings of deep satisfaction and intense excitement that we experience when we encounter something of exceptional value.

# **Basic Policies of CSR**

Yamaha Motor Group strives to contribute to the sustainable development of society through our business activities based on our corporate philosophy and to always abide by the letter and spirit of domestic and international laws and regulations. We are dedicated to earning the trust of the global community, and we place great value on communicating with all stakeholders. We expect all of our business partners to share our principles and to act in accordance.

Customers	<ul> <li>We offer new excitement and a more fulfilling life for people all over the world through high quality products and services that combine safety and innovation.</li> <li>We provide practical, helpful information about products and services to customers.</li> <li>We make every effort to protect the personal information of our customers and others involved in our business.</li> </ul>
Shareholders and Investors	<ul> <li>We aim to deliver stable, long-term growth to enhance corporate value.</li> <li>We disclose appropriate corporate operational results and financial status in a timely manner.</li> </ul>
Employees	<ul> <li>We provide equal employment opportunities to build a diverse and discrimination-free workforce.</li> <li>We provide fair working conditions while maintaining and improving a safe and healthy working environment.</li> <li>We maintain respect for human rights and never tolerate child labor or forced labor in any form.</li> <li>We work toward building success for both our employees and the company through honest communication and dialogue founded on mutual trust.</li> </ul>
Business Partners	<ul> <li>We respect our suppliers, dealers and other business partners and aim to build mutual long-term growth founded on mutual trust.</li> <li>We maintain an open door to new business partners around the world and choose companies based on comprehensive value, regardless of nationality or size.</li> <li>We respect the competition laws of each nation and region and maintain fair business practices.</li> </ul>
The Community	<ul> <li>We honor the culture and customs of every country and community, and we strive as a corporate citizen to act in balance with society.</li> <li>We work to contribute to the development of sound communities by providing means of mobility, creating employment opportunities and fulfilling our tax obligations.</li> <li>We promote social action programs including personal mental and physical development, environmental preservation and safety activities, as well as supporting private initiatives undertaken by employees.</li> <li>We maintain honest and fair relationships with government agencies and public authorities.</li> </ul>
The Environment	<ul> <li>We develop environmental technologies to create products that balance economic needs with environmental well-being.</li> <li>We aim to minimize the environmental impacts of our operations and make efficient use of limited natural resources.</li> <li>We form wide-ranging partnerships with communities around the world to perform environmental conservation activities.</li> </ul>



The Yamaha Motor group is engaged in strengthening and establishing corporate governance. In addition, we are working to promote CSR and manage risk as the foundation to earning society's trust; and to reinforce compliance.

Please click here for details of our basic policies and implementation measures. >>>

# **Initiatives for Advancing CSR**

Aiming for steadfast advancement of CSR, the Yamaha Motor Group shares our approach to CSR with all employees so that each and every one of them can implement it in their work. To this end, we include items in the Basic Policies of CSR which express the social responsibilities of each major stakeholder. In 2011, the Corporate Planning Division, which is responsible for driving management strategies, established supervisory departments for each stakeholder and compiled the main results and issues of initiatives conforming to the Basic Policies of CSR from each department's work plan. It then incorporated them into a CSR Activity Plan, striving to conduct CSR through business activities.

In addition, the Yamaha Motor Group prioritizes its CSR initiatives and undertakes all related activities based on ISO 26000, an international guidance on social responsibility launched in November 2010.

ISO26000 Reference Table http://global.yamaha-motor.com/about/csr/iso\_reference\_table/

#### **Risk Management**

We have the Risk Management and Compliance Committee, chaired by the President and Chief Executive Officer, as a system for managing risk. The role of the Committee is to comprehensively manage risks faced by the Yamaha Motor group and it acts to prevent determined major risks by identifying and evaluating risk, as well as handling measures to deal with risk if it arises.

In addition, it has established risk management regulations and initial emergency response regulations as common risk management procedures across the group. Based upon these, the Committee endeavors to prevent or quickly identify compliance-related misconduct, disasters, accidents, etc., and to take swift and appropriate responses upon discovery or revelation of such matters.

# **Corporate Governance**



#### **Revised Business Continuity Plan**

Yamaha Motor has revised its Business Continuity Plan (BCP) to reflect changes in the simulation estimates of damage caused by the Nankai Trough earthquake as well as its contingency plan to back up production systems and to quickly identify rehabilitation procedures for the early revival of business. To improve the effectiveness of planned procedures, we have conducted emergency response drills under our contingency plan since 2012. We have also revised the BCP with regard to measures for dealing with pandemic outbreaks.

#### **Compliance Awareness and Consistency**

The Yamaha Motor group is continually implementing compliance activities based on its annual plans. We aim to raise awareness and understanding of the Code of Ethics, which stipulates standards of behavior which should be adhered to in view of the Company Pledge, passed down since the company's foundation, and the Management Principles. In addition, we hope to serve as a model trusted by society through encouraging each and every employee to practice the Code in their daily work.



Yamaha Motor's the Code of Ethics

Please click here to view the Code of Ethics. >> (PDF will open in a new window)

#### **Implementation of Training in Compliance and Regulations**

We regularly conduct rank and division-specific education and training for executives and employees of Yamaha Motor and group companies in Japan, with the intention of ensuring a thorough understanding of the Code of Ethics and the laws and regulations related to work practices.

Target category		Total participants
Ethics seminars	Officers, managers, supervisors, general employees	14,646
Compliance seminars	Group training	5,451
	e-learning	37,239

#### **Internal Reporting Systems (Hotlines)**

At Yamaha Motor, we have established a Compliance Hotline for notification of behavior which violates the Code of Ethics, and for discussion or inquiry concerning compliance in general; as well as a Harassment Hotline. The Compliance Hotline is the common contact point for notifications and inquiries for group companies in Japan and strives to prevent illegal or improper behavior or enable its early detection.

# **Corporate Governance**



#### **Thorough Import and Export Management**

Because a large proportion of the Yamaha Motor group's business activities are conducted outside of Japan, we are constantly engaged in activities which place importance upon the management of imports and exports.

As an initiative related to exports, at Yamaha Motor Co., Ltd., we conduct Security Trade Control (STC) study sessions and liaison meetings based upon compliance with the Foreign Exchange and Foreign Trade Act and other related laws and regulations. For relevant departments and group companies, regular and comprehensive educational training sessions are implemented. As one aspect of training for those engaged in trade, we encourage employees to take the STC Associate<sup>\*1</sup> and STC Expert<sup>\*2</sup> examinations and we have had successful candidates each year.

We continue our initiatives to prevent the order, import, transfer and supply of goods which are confirmed to contain substances prohibited for use in manufacturing<sup>\*3</sup> or where the inclusion of such substances cannot be confirmed.

\*1 The "STC Associate Examination" is a practical accreditation exam for security trade control conducted by the Center for Information on Security Trade Control (CISTEC), a non-profit and non-governmental organization.

\*2 The "STC Expert Examination" is an accreditation exam demanding a higher level of ability compared to the "STC Associate Examination."

\*3 Substances prohibited for use in manufacturing, etc. are substances indicated in item 1, Article 16 of the Enforcement Order of Industrial Safety and Health Law.

#### **Initiatives for Protection of Personal Information**

Under the "Privacy Policy" established in 2003, the Yamaha Motor group has created a system to appropriately manage personal information provided to us by customers and is promoting policies related to the protection of personal information. However, on November 22, 2011 it was determined that a portion of customer information managed by a group company had been leaked externally. As a result, in addition to making a formal apology to customers, we reaffirmed efforts to ensure consistent management of private information. In order to prevent a recurrence, we are reinforcing examination of case studies pertaining to the handling of personal information that are a part of the compliance training we conduct annually. Furthermore, we renewed a webpage regarding the handling of personal information on the company intranet and are strengthening measures to raise awareness among each and every employee. (No damage or unauthorized use of the leaked customer information has been confirmed.)

Privacy Policy http://global.yamaha-motor.com/policy/



#### Aiming to be an engineering, manufacturing, and marketing enterprise that gives customers a sense of Kando\*

We believe that Yamaha's product quality is enhanced through ongoing, close relationships with our customers, and we expect all employees to constantly strive to enhance the quality of our products. To strengthen our customer–oriented approach and ensure that customers' views are reflected in our engineering, manufacturing, and marketing, the Yamaha Motor Group will continue to pursue improvements in quality so that we can deliver products with an even higher level of customer satisfaction. Our relationship with customers is one of the core components of our CSR policy, and the following are some of our priority initiatives related to customers.

\* *Kando* is a Japanese word for the simultaneous feelings of deep satisfaction and intense excitement that we experience when we encounter something of exceptional value.

#### **Working to Improve Quality**

YMTT\* held a conference on product quality in Taiwan in July 2013, with 88 persons from 39 major business partners participating. The General Manager of Yamaha Motor's Procurement Quality Control Division attended the conference and gave a presentation explaining our global policy for product quality. YMTT's programs to improve product quality are based on sharing quality-related information, formulating action plans, and training. The "Taiwan Team," consisting of YMTT and its suppliers in Taiwan will continue to provide high-quality parts to Yamaha Motor's factories around the world.



Conference on product quality at YMTT

\* Yamaha Motor Taiwan Trading Co., Ltd.

# Customers



#### **Offering New Excitement**

Yamaha Motor exhibited a "growing world of personal mobility," through its core business of small vehicles for personal mobility, at the 43rd Tokyo Motor Show 2013. Exhibits included the TRICITY Concept, which uses a Leaning Multi–Wheel design to add a new dimension of enjoyment to the high degree of mobility offered by two–wheeled vehicles. The TRICITY Concept uses Yamaha's proprietary LMW structure, in which the two front wheels tilt along with the body when turning, to achieve harmony between the vehicle's unique design and geometry to provide a new level of



TRICITY Concept

enjoyment with lightweight, sporty handling along with stability when driving.

#### **Customer Service Outboard motor service clinic in Australia**

In Australia, YMA\* held two outboard motor service clinics during 2013. A joint team from YMA and Yamaha Motor visited large salmon and oyster farms and tour boat operators in Tasmania, and assessed the outboard motors being used in these rough commercial environments.

YMA will continue to hold these service clinics and other activities closely tied to its market, to maintain a solid No. 1 position in the outboard motor market and further strengthen its relationships of trust with customers.

\* Yamaha Motor Australia Pty Limited

#### **Riding Safety Promotion Activities**

#### Yamaha Female Riding Training (YFRT) program for women in India

Following the release of the CYGNUS RAY, IYM\* launched the Yamaha Female Riding Training (YFRT) program to teach safe riding to women in India. The program is held regularly throughout the year at educational institutions and universities. IYM aims to prevent traffic accidents by teaching young Indian women how to drive safely.



\* India Yamaha Motor Pvt. Ltd.



#### **Topics**

#### Aggregate outboard motor production tops 10 million units

A ceremony was held at the Fukuroi Factory to commemorate aggregate outboard motor production surpassing 10 million units. People involved in the outboard motor business held a tape-cutting ceremony as the 10 millionth unit, a new model, the F200F, rolled off the production line.

Yamaha's 4-stroke outboard motors are compact and lightweight, and deliver a performance that is both powerful and



environmentally friendly. The F200C, F200F, F175A, F150A, F115B, F90B, and F80B models feature fuel injection. These models use multiple sensors to monitor the engine's operation, and feature an Engine Control Module (ECM) that precisely controls combustion at an optimal level for the engine, as well as a diagnostic system to facilitate servicing. The F200F and F115B use a direct-action, in-line 4-cylinder engine and are the lightest in their classes.\* In addition to lower fuel consumption and faster acceleration, these models are compatible with an even greater number of boats.

\* As per Yamaha Motor's comparison with other 200 horsepower, 4-stroke outboard motors (as of February 2014)

# Shareholders and Investors

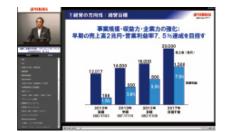


In order to ensure accountability by providing shareholders and investors with appropriate, accurate, and timely information, Yamaha Motor has established a specialized division which engages in IR activities inside as well as outside Japan.

In addition to quarterly earnings briefings and the annual shareholders' meeting, during 2013 the division visited and held meetings with overseas investors, provided information via the IR website, and operated a website to provide information to individual investors. To even more proactively disseminate information, the division held a business briefing for analysts and journalists in July, and made a video of the briefing publicly available to enable all shareholders and investors to better understand Yamaha Motor's business strategy.

Materials from the business briefing (July 3, 2013) http://global.yamaha-motor.com/ir/report/pdf/2013/Yamaha-motor\_Business\_information\_session\_en.pdf

Video of the business briefing (Japanese only) http://www.irbroadstreaming.net/ir/7272/jigyou/#index=1



#### Information for shareholders and investors is available on the websites below

Disclosure Policy http://global.yamaha-motor.com/ir/policy/index.html Dividend Policy http://global.yamaha-motor.com/ir/shareholder/dividend/index.html For Investors (index page) http://global.yamaha-motor.com/ir/index.html



# Creating an organization to facilitate co-ownership of value from a global perspective

The Yamaha Motor Group strives to create workplaces that respect diversity, with the aim of achieving an organizational structure based on sharing ideas and the same high ambitions and spirit, cooperation, and joy in our work among the Company and its employees from a global perspective.

#### **Developing Human Resources**

#### **Developing Human Resources for Global Leadership**

Yamaha Motor Co., Ltd. set up a committee to discuss and share business challenges with top managements of Group companies and is currently pursuing aggressive initiatives to nurture personnel for positions with global responsibility in the worldwide Yamaha Motor Group, by promoting talented employees at overseas Group companies to the top management positions and accelerating overseas work experiences among Japanese employees, in line with the globally growing business.



The third and final session of the first module of the GEP\* was held in September 2013. The 15 participants from nine countries were divided into three groups, through which proposals were made for the Yamaha Motor Group's business activities for the next 10 years. At the conclusion, the participants were presented with diplomas. This program will link the stages for Global Human Resources around the world.

\* Global Executive Program

#### TOPICS

#### First Global Brand Meeting (GBM) held

With the start of a new Medium-Term Management Plan in 2013, Yamaha Motor announced the "Revs your Heart" brand slogan and a brand statement as a mutual concept for the entire Yamaha Motor Group globally, as a message to be conveyed both internally and externally. With the aim of having each Yamaha Motor Group employee around the world able to embody the Yamaha brand, a GBM was held in September 2013, with brand promotion managers from 13 countries outside Japan and 10 business divisions from two locations in Japan attending.



# **Employees**



#### Workplaces Thriving on Diversity

Based on our fundamental belief that "all corporate activity originates first of all with and for people," the Yamaha Motor Group has clearly defined its stance on human rights in its Basic Policies of CSR and Code of Ethics.

In accordance with our policy of "operating workplaces where the disabled can work together with the able-bodied," Yamaha Motor has established the Disabled Employment Promotion Committee, and is working to improve the workplace environment through measures such as having analyses of organizational work and other tasks conducted by committee members assigned to each division. As of December 31, 2012, the Company employed 78 severely disabled persons and 63 mildly disabled persons, thus achieving a disabled employment rate of 1.96% (141 persons in total). From April 1, 2013, the Japanese government raised the legally mandated disabled persons with disabilities.

employment rate to 2.0% from 1.8%, and Yamaha Motor is



Sign language classes and condensed transcription training are held to support communication in workplaces that include

implementing additional measures to raise the number of employees with disabilities. We will continue to promote the hiring of persons with disabilities going forward, as we seek to create a society in which persons with and without disabilities can live and work together.

#### Supporting Work-Life Balance

#### Aiming for a Workplace Environment that Fosters Autonomous Creativity

The Yamaha Motor Group defines its relationship with employees as a business partnership, and the Company's role as providing an attractive workplace for autonomous individuals. We aim to create workplaces that maintain a diversity of working styles and a positive work-life balance by supporting career advancement plans based on mutual assumptions, providing programs for child and nursing care leave, etc. We are also expanding the options for employees so that they can work in ways that suit their individual circumstances. The percentage of employees taking paid leave was 77.9%\* in 2013.

\*The percentage is calculated as the ratio of the actual leave taken during the year to the annual paid leave due for all regular employees.

# **Employees**



Main Child Care and Family Care Support Programs (Yamaha Motor Co., Ltd.)

Programs	Details
Child care leave	Employees may take leave until the child's second birthday (used by 106 women, 3 men in 2013).
Family care leave	Employees can take leave for up to one year on request (used by 1 woman in 2013).
Family illness leave	Employees taking care of preschool-aged children can take up to 5 days per year in the case of 1 child, and up to 10 days if they have two or more preschool-aged children.
Flexible work time system	Working hours* can be set at any time between 6:30 a.m. and 9:45 p.m. *Core working hours are from 10:15 a.m. to 3:00 p.m.
Workload reduction	Limits are placed on overtime, and night work is excused for employees with a child of preschool age and employees caring for a sick or aged family member.
Short-time work system	Employees may reduce their working hours by two hours each day (used by 80 women in 2013).
Others	Designated "no overtime" days (every Wednesday; day preceding a company holiday; paydays; and bonus payment days). Employees can take three consecutive days of paid leave every year (from age 30, employees can take a consecutive five-day paid leave every five years).

#### **Workplace Safety and Health**

#### **Creating a Workplace Environment that Offers Peace of Mind and Comfort**

Led by its Central Safety and Health Committee, Yamaha Motor is promoting the establishment of safer working environments globally. Risk assessment is performed in accordance with the Occupational Safety and Health Management System (OSHMS) to detect potential dangers or harmful conditions at workplaces, and measures are taken to prevent occupational accidents. Through jobspecific education and training, such as safety manager training programs and skill improvement programs for supervisors, as well as holding occupational safety and health meetings, we are focused on developing human resources that can support occupational safety.

Since 2008, Yamaha Motor has introduced OSHMS at its Group companies and as of the end of 2013, eight domestic companies and nine overseas companies have acquired group certification.



#### Supporting Employees in Maintaining a Healthy Mind and Body

Yamaha Motor promotes a wide range of initiatives for helping employees maintain and improve their emotional and physical health. We are committed to creating healthy and vital workplaces for the prevention of and recovery from lifestyle-related diseases. For instance, we support endurance improvement and obesity prevention through exercise habits, such as by hosting walk rally events and holding the Walk, Walk Campaign twice a year. In partnership with a health insurance association, we have also been providing antismoking products and are teaching smoking cessation skills to interested employees to help them in their efforts to quit smoking. Measures to reduce smoking rates and prevent second-hand smoke during 2013 included restricting smoking to certain times, setting up smoking areas outside offices, and creating support programs for persons trying to give up smoking, which resulted in a 0.8 percentage point (81-person) decrease from the previous year in the smoking rate among employees, to 30.3%. In terms of support for mental/emotional health, we have continued to engage in efforts such as health guidance given by occupational health physicians, mental/emotional health seminars for new managers and supervisors, and support for expatriates and mid-career recruits.

### **Business Partners**



Activities in Supply Chains

Activities at Dealerships

# A Global Procurement and Sales Network based on a Spirit of Cooperation and Fairness

Yamaha Motor products are created through collaboration with numerous suppliers in Japan and other countries. As our procurement and sales structures expand with our increasingly global business, the Yamaha Motor Group is establishing cooperative relationships with suppliers and dealers in Japan and around the world based on a spirit of mutual trust and mutual benefit. For this reason, we strive to conduct fair business in compliance with the competition laws of all countries and regions while working to create partnerships that aim for mutual, sustainable growth.

#### **Activities in Supply Chains**

The Yamaha Motor Group regards its relationship with the supply chain not just as conducting procurement, but as procurement that emphasizes the incorporation of both cost and quality into its engineering, manufacturing, and marketing. An example of these activities is the implementation of "theoretical-value-based production" with suppliers. This does not simply mean demanding cost reductions, but instead involves analyzing the absolute value of engineering, manufacturing, and marketing together with suppliers and then working together to find more ways to improve cost competitiveness. We have trained some of our employees to serve as "theoretical-value instructors" in order to promote the implementation of "theoretical-value-based production" at suppliers inside and outside Japan as an initiative to strengthen our cost competitiveness in concert with them. In addition, we are promoting fair and clean procurement activities globally through training programs covering our Green Procurement Guidelines (detailing how to reduce our environmental impact and ensure the efficient use of resources and energy) and CSR Guidelines for Suppliers (which cover areas related to safety, quality, and compliance).

#### **Activities at Dealerships**

As our contact point with customers around the world, dealerships play an important role in conveying Yamaha's "next *Kando."* By strengthening relationships with dealers through regularly held dealer meetings and activities to promote safe driving and support local communities, the Yamaha Motor Group is building a sales network that provides common value. In Japan, dealers mainly in Yamaha Sports Plaza (YSP), an official Yamaha sports bike dealer system, and Yamaha Motorcycle Sales Japan Co., Ltd. play an important role in building ties with local communities and society by cooperating in a range of measures including motorcycle infrastructure development, motorcycle etiquette training, motorcycle recycling, tree planting, and other environmental campaigns, as well as fundraising for seeing–eye dog training.

# The Community



The Yamaha Motor Group operates in locations around the world, and our business activities help support those local communities. Our products also play a role in enriching the lives of people around the world. We recognize the importance of maintaining a sustainable relationship through which the Company and local communities can coexist and mutually prosper, and to achieve this, we place great importance on maintaining and enhancing a relationship of trust through daily communication with stakeholders in those communities.

The Yamaha Motor Group carries out activities to fulfill its corporate social responsibility in four main areas: developing future leaders, environmental conservation, improving traffic safety, and community issues. By focusing the social contribution activities carried out by Group companies on these areas and sharing information internally, we are continuously fostering an awareness that will lead to the creation of common social value (CSV). Below we introduce some of the activities from the CSR activity reports made by 78 Group companies (21 domestic, 57 overseas) during 2013.

	Key Themes	Activities
Global Issues	Developing Future Leaders	<ul> <li>Promoting mental/emotional and physical health through sports</li> <li>Promoting creativity through engineering, manufacturing, and marketing</li> </ul>
	Environmental Conservation	<ul><li>Environmental education for local communities</li><li>Respecting biodiversity</li></ul>
	Improving Traffic Safety	<ul><li>Providing traffic safety education to the community</li><li>Raising awareness</li></ul>
Local Issues	Community Issues	<ul> <li>Supporting the community with Yamaha Motor's products, human resources, and know-how</li> </ul>

#### Important Areas of Activities Contributing to Society

# **Social Contribution Activity Examples**



In addition to contributing to society through its business activities, the Yamaha Motor group also undertakes social contribution initiatives by communicating with stakeholders in all countries and regions where group companies operate.



Australia Cooperation with Variety, the Children's Charity in Australia

#### **Environmental Conservation**



Thailand / America Global Afforestation Activities to Preserve the Environment

#### Improving Traffic Safety



Indonesia Yamaha Riding Academy (YRA) Held in Various Countries

#### **Community Issues**



Philippines Aid for Typhoon-Damaged Areas of the Philippines



#### Cooperation with Variety, the Children's Charity in Australia

In Australia, YMA\* collects funds each year to support the daily lives, health, and education of children who are sick, disadvantaged, or have special needs. The Yamaha Variety Jet Trek is a tour for Yamaha personal watercraft of various scenic locations held in cooperation with Variety, the Children's Charity, and was held for the eighth time in 2013. Entry fees are donated to charity, enabling participants to enjoy picturesque scenery while also supporting the charity. The 2013 event brought together 60 personal watercraft and



visited 11 towns, traveling a total of 667 kilometers and raising \$125,000 in total.

\* Yamaha Motor Australia Pty Limited



#### **Global Afforestation Activities to Preserve the Environment**

The Yamaha Motor Group is engaged in afforestation activities in cooperation with local governments in Japan and where it has local entities around the world. In Thailand, 114 employees of YPMT<sup>\*1</sup> collaborated with the environment promotion division of Chonburi Province, whose coastline faces the Gulf of Thailand, and planted 200 young mangrove trees to preserve the beautiful Sattahip seaside for future generations. In the United States, 60 employees of YMUS<sup>\*2</sup> planted cacti and participated in cleanup activities in the San Bernardino National Forest.



\*1 Yamaha Motor Parts Manufacturing (Thailand) Co., Ltd.

\*2 Yamaha Motor Corporation, U.S.A.



#### Yamaha Riding Academy (YRA) Held in Various Countries

One of the world's largest Yamaha Riding Academies for children (Kids-YSRS) was held in Indonesia in 2013, at the site of the Yamaha ASEAN Cup Race. With 500 elementary school students and their parents participating, 100 instructors from YIMM\* taught traffic safety and allowed students to experience driving the PW50 and the TTR50. In addition to the children operating motorcycles for the first time, adults in attendance also got caught up in the enthusiasm generated.



\* Yamaha Indonesia Motor Manufacturing



#### Aid for Typhoon-Damaged Areas of the Philippines

Representing the Yamaha Motor Group, on November 29, 2013, Yamaha Motor, YMPC,<sup>\*1</sup> and locally incorporated YMPH<sup>\*2</sup> presented emergency goods and Yamaha multi-purpose engines (with a value of ¥1 million) and a cash donation (a total of ¥13 million) to the ABS-CBN Lingkod Kapamilya Foundation, a highly regarded support organization in the Philippines.

As additional aid, YMPH and its employees distributed food supplies, including rice and water, and sanitary kits and other relief



supplies (2,403 packages with a value of roughly ¥2.8 million), along with relief supplies collected by employees, in the damaged region. We will continue to support various efforts to bring about the recovery of the region and its people as quickly as possible.

\*1 Yamaha Motor Powered Products Co., Ltd.

\*2 Yamaha Motor Philippines, Inc.

# **Volunteer Activities**



In addition to the social contribution initiatives that the Yamaha Motor Group conducts through its business activities, the Group also supports employee volunteer activities using a system that provides information via the Company intranet. Some specific initiatives from Japan are discussed below.

#### **Employee Volunteer Activities Recognized at 38th President's Awards**

We initiated the "40,000 People's V Campaign" in 2004 with the objective of raising awareness among employees about volunteering and also providing the required impetus for employees to participate in volunteer activities. The aim is for all employees to volunteer at least once a year, meaning that total participation in social contribution programs for the entire Group reaches 40,000 people. Participation in 2013 totaled 37,730, falling short of our 40,000 target, but we will analyze the circumstances behind this and continue to promote measures that foster a sense of volunteerism in employees.

The Yamaha Motor Group also holds regular President's Awards to identify and recognize individuals or organizations that have contributed to business results and the enhancement of Yamaha brand value, as a way of providing motivation and encouragement to individuals and organizations. The criteria for selection are: "Achieving superior earnings or results through activities that are consistent with Yamaha Motor's corporate mission and philosophy," "Making a significant contribution to the enhancement of Yamaha brand value," and "Making a major contribution to society." In 2013, the award was presented to 20 persons from employee volunteer groups for "contributing to earnings and enhancing brand value by building and providing utility boats for the revival of fishing in Tohoku," and the "Fun Engine Lab course on *Monozukuri* for children."

# Growth that Harmonizes with the Environment Introducing the approach and policies concerning the global environment Introducing the approach and policies concerning the global environment Introducing the approach and policies concerning the global environment Introducing the approach and policies concerning the global environment Introducing the approach and policies concerning the global environment Introducing Growth that Harmonizes with the Environment Introducing CO2 Emissions Introducing Environmentally Introducing Environmental Communication

# Growth that Harmonizes with the Environment



Many environmental and resource-related issues which influence the realization of a sustainable society, such as advancing global warming, excessive energy and water consumption, and the loss of biodiversity, are becoming increasingly more serious on a global scale.

The Yamaha Motor Group believes that the social responsibility of enterprises involved in the global supply of products which support mobility requires substantive measures to address these issues. We recognize that personal mobility, which constitutes the core of our business, will play a substantial role and we take into account harmony with the environment in all our business activities. This includes the development of compact vehicles with little environmental impact through technological innovation, the spread of Smart Power\* products such as electrically power assisted bicycles and electric motorcycles, the research and development of next-generation power sources, and the implementation of programs that contribute to society by using the human resources, assets, and know-how accumulated through our business.

\*Smart Power: New power sources, primarily for electric vehicles, designed to create a new paradigm of mobility

# Growth that Harmonizes with the Environment



Yamaha Motor Group Environmental Plan 2020							
	Action Areas	Priority Actions	2020 Targets				
Eco Products	Raise environmental attractiveness through product development from the perspectives of the environment and	In the Eco Products area, implement the Frontier 2020 Group-wide long-term vision					
	customers	<ul> <li>Reduce risks from environmentally hazardous substances</li> <li>Implement green procurement</li> </ul>	Identify environmentally hazardous substances and support the use of alternatives				
	Environmental preservation through	Reduce emissions of greenhouse gases	Reduce CO <sub>2</sub> emissions per unit of sales by 1% (annual average)				
Eco Operations	global business activities that aim to minimize environmental impact	<ul> <li>Implement the 3 R's through the 3 E's</li> <li>Reduce water consumption (3 Es: Easy to make, Easy to repair, Easy to disassemble) (3 Rs: Reduce, Reuse, Recycle)</li> </ul>	Support the effective use and recycling of limited resources				
Eco Management	Environmental management through reinforcement of Group environmental governance systems	Create and operate Group-wide environmental management systems	Link Group-wide operations with local activities				
		Change attitudes through continuous environmental education	Have all Group employees actively undertake environmental measures with a high awareness of targets				
Eco Mind	Environmental contributions through diverse initiatives that seek to create a sustainable environment	<ul> <li>Improve sensory environments (odors, noise, etc.)</li> <li>Communicate with local communities</li> <li>Preserve ecosystems</li> </ul>	Be trusted and respected as a corporate citizen by local communities				
		Proactively disclose information from an environmental perspective	Well received by the community as an environmentally advanced company				

# 2013 Plans and Performance



Action Areas	Priority /	Actions	2013 Plans	2013 Performance		
	Raise environme	ental				
			Develop products to raise	Implemented in the medium-term plans of eacl		
Products	development fro		environmental	business unit		
	perspectives of		attractiveness			
	environment and	a customers				
	Reduce risks	CO <sub>2</sub>	Each group company to	Group companies have set a target of a 1%		
	from environmentally	emissions	reduce emissions by 1%	reduction in CO <sub>2</sub> emissions intensity per year		
	hazardous	assessment		and are working to reduce greenhouse gases i		
	substances	and reduction	of sales	their overall business activities.		
	3003011003	Reduction of				
		CO <sub>2</sub>				
		emissions	Reduce by 4% per unit of	19% reduction in emissions intensity (goal		
		from	sales compared with 2009			
		manufacturing				
		processes				
	D a du a a	Reduction of	Reduce by 1% (annual	1 40/		
	Reduce	CO <sub>2</sub>	average) per unit of sales	1.4% worsening (year on year)		
	emissions of areenhouse	emissions				
	gases	from	Reduce by 5% compared	4 EQ( wareaning (compared with 2006)		
	guses	distribution	with 2006	4.5% worsening (compared with 2006)		
		operations				
			Maintain level of VOC			
			emissions per			
		VOC reduction	consumption rate to	Continuation of reduction activities		
			prevent deterioration			
			from 2010			
	<b>.</b>		Adhere to rules regarding			
	Implement green procurement	Green	prohibited or restricted	Conducted green procurement in accordance with the applicable laws and regulations of e country and voluntary industry standards		
		procurement activities				
	procurement	activities	products)			
Eco		Promotion of	productsy			
Operations		3 R's in	Reusing/recycling			
		product	initiatives	Continued initiatives		
		development				
			Keep waste materials for			
		Promotion of 3 R's in manufacturing	direct/indirect landfill	0 tons 100%		
			disposal to 0 tons			
			Achieve recycling rate of			
			100% in manufacturing			
			processes			
	Implement the	Waste				
	3 R's through	materials in	Continue super-zero	Achieved super-zero emissions again		
	the 3 E's	manufacturing	emissions			
		processes				
		Establishment				
		of recycling	Voluntary initiatives to	Proper handling and recycling of motorcycles		
		system for products in	maintain a motorcycle	were implemented through dealerships (Japan		
			recycling system	only)		
		Japan				
		Reduction of	Reduce packaging			
		parts	materials, making 68% of	Cool and it it 72,200 we to make a sta		
		packaging	packaging materials	Goal achieved with 72.3% returnable rate		
		materials	returnable			
	Reduce water	Reduce water	Understand actual water	Investigation of water consumption status		
	consumption	consumption	consumption status of	completed at 77 of 83 target companies (93%)		
			group companies			
			Increase number of			
			companies using	Result: 14 companies		
			integrated certification	Preliminary activities undertaken by the		
			5	companies, which will use integrated		
Eco	Create and oper		system (target: 14	certification system in 2014		
Annagoment	wide environme		companies)			
anagement	management sy	stems	Reassess self-certification			
			system with aim of	Proposals and system amendments approved		
			adopting fee-paying	by Environment Committee		
			system			

# 2013 Plans and Performance



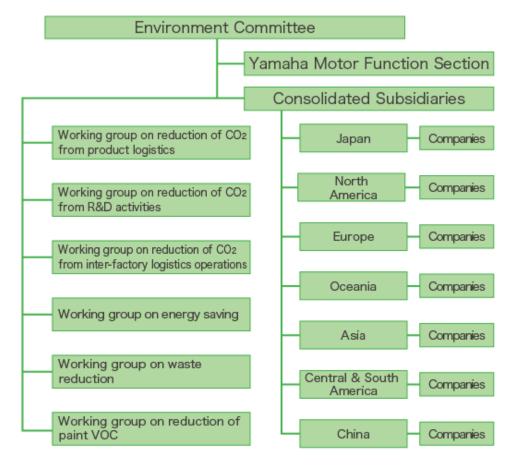
	i		1		
		remeve of to participation	Participation rate in eco-commuting		
	Expansion and support of	rate in eco-commuting	reached 70.7%		
	diverse Eco activities	Establish the Eco Point system	Number of persons participated in activities under the Yamaha Eco Point system: 6,024 (system firmly in place)		
	continuous environmental	Provide environmental education in each segment	Implemented for new employees, general employees, supervisors and general managers (Distribution of environmental information)		
		Continue participation of a cumulative total of 40,000 Yamaha Motor group people in the 40,000 People's V Campaign	Target not reached in 2013, with participation by 37,730 persons (down 5.9% from 2012), partly affected by environmental events canceled due to rain		
	Communication with communities	Give lectures on corporate environmental initiatives at community events and schools	Gave lectures on corporate environmental initiatives at two universities in Shizuoka Prefecture		
Eco Mind			Participated in tree thinning in areas planted by Iwata City, beach cleanup program in Hamamatsu City, a cleanup campaign for Lake Hamana in Kosai City, a cleanup activity for Lake Hamana and other programs		
			Held dialogues with local governments Participated at environmental events sponsored by local non-profit organizations (communication with non-profit organizations and local residents)		
	Preserve ecosystems	Loggerhead sea turtle preservation activities Eco-system monitoring activities	Cooperation in loggerhead sea turtle preservation activities and monitoring aimed at protecting endangered orchids and Penthorum chinense at Kikugawa Test Course site and in natural parks		
	Communicating environmental information in relation to products, technologies, and services	Disclose information on environmental products	Exhibited environmental products at Yamaha Communication Plaza		
		Promote environmental product information dissemination	Ongoing disclosures on the company website of environmental information for each motorcycle model and information on 3R designs, and motorcycle/FRP recycling systems, etc.		



#### **Organizational Structures for Promoting Environmental Management**

Within the Yamaha Motor Group, the Environment Committee is positioned as a central organization in the implementation of domestic and overseas environmental initiatives and receives counsel from Chief General Managers who are responsible for those initiatives. The committee deliberates on policies and visions for the future concerning environmental initiatives, medium- and long-term environmental policies, strategic investment proposals relating to environmental preservation, environmental monitoring topics and responses to issues, and other key issues relating to environmental management.

The Yamaha Motor Group Organizational Structure for Environmental Planning and Promotion





#### Environmental ISO Certification: Unifying 39 Companies Around the World (as of December 31, 2013)

Yamaha Motor began work in April 2012 to receive single registration of the ISO 14001 environmental management system installed at Group companies in Japan and around the world. Currently, 39 Yamaha Motor Group companies in Japan, Europe, North and South America, ASEAN countries, China, Taiwan, and India have installed the system and have been individually inspected by certification bodies. By unifying globally with one certification body, we expect to enhance corporate governance through centralized management, raise the level of our environmental activities, and significantly reduce costs through greater efficiency.



Briefing on single registration at Yamaha Motor Taiwan

#### **Global Environmental Information Network System (GYECOS)**

The Yamaha Motor Group uses a proprietary global environment information network system known as G-YECOS to share information concerning activities related to its environmental management systems and environmental performance, promoting two-way communication throughout the Group.

As of December 31, 2013, G–YECOS was in operation at 84 domestic and overseas companies, and has been introduced at all target companies.

#### **Integrated Management System Audits**

In 2011, Yamaha Motor commenced operations of its environmental and safety management systems. In the ensuing two years, we have unified various shared processes, including internal audits and document management. The result has been a remarkable improvement in efficiency compared with the previous method, in which tasks were undertaken individually. It has also helped us foster multi-talented human resources well-versed in both environmental and safety-related matters.

#### **Environmental Management Costs**

Yamaha Motor discloses quantitative information concerning its environmental preservation measures and calculates environmental costs and the effects of these costs based on the Environmental Accounting Guidelines of Japan's Ministry of the Environment (2005 edition) so that it can conduct more effective environmental management.

Total environmental costs, including capital investment and operating costs, were approximately 6.7 billion yen in 2013, an increase of approximately 30% from the previous year. Pollution prevention cost (18%), Global environment preservation cost (89%), R&D costs (36%), and social activity costs (16%) increased. Resource recycling cost (25%), administration cost (24%) and environmental remediation costs (49%) decreased.



2013 Environmental Costs and Economic Effects (The scope of environmental accounting is the YMC integrated management system.)

		Enviro	nmental Co	osts	Economic Effects		
	Category			Cost	Total	Within FY	Full-Year Equivalent
	Pollution prevention cost	Exhaust gas processing/test, water contamination prevention, odor prevention	69	321	390	17	17
Business area costs	Global environment preservation cost	Energy preservation at plants, energy preservation in logistics	172	212	383	19	43
	Resource recycling cost	Industrial waste processing (waste oil, sludge, waste plastic, grindstones, etc.), operation of incineration facility	1	151	152	42	42
	Subto	otal	241	684	925	79	103
Upstream/Downstream costs		Implementation of decommissioned ship recycling system, reduction of packaging sent to Europe, green purchasing, and allowance for Eco- commuting	0	8	8	3	3
Administr	ation costs	Implementation of environmental ISO, environmental staff costs	8	275	283	0	0
R&D costs		Development of eco power unit and lightweight materials, future development of environmental products	203	5,285	5,488	0	0
Social activity costs		Beach cleanup programs, events including the Baby Turtle Release program, and tree- planting management	0	3	3	0	0
Environm remediati		Cleanup of contaminated soil	0	9	9	0	0
	Tota	al	452	6,264	6,717	82	106

Unit: Millions of yen. Figures may not add up due to rounding.

- R&D costs do not include product development premised on sales.
- Economic effects do not include deemed effects such as risk avoidance and enhancement of corporate image.
- Calculations are on a cash flow basis and do not include depreciation or reserves.

# **Environmental Management**



Environmental Preservation Effects								
Category Within FY Full-year equivalent								
Reduced energy (GJ)	11,942	23,216						
Reduced CO <sub>2</sub> (t-CO <sub>2</sub> )	674	1,364						
Conserved water (t)	44,776	87,776						
Reduced waste (t)	1,173	1,175						
Reduced VOC (t)	31	32						

All of the environmental preservation effects are estimated based on environmental conservation costs.

- Reduced energy: effects of reducing electricity, oil, gas, etc., are corrected in the unit of energy
- Effect of reducing CO<sub>2</sub>: effect of reducing energy origin CO<sub>2</sub>

#### Change in Environmental Costs

Category		Environmental Costs									
		In	Investment		Cost			Total			
		2011	2012	2013	2011	2012	2013	2011	2012	2013	
	Pollution prevention cost	93	15	69	317	314	321	410	329	390	
Business area costs	Global environment preservation cost	105	100	172	43	102	212	148	202	383	
	Resource recycling cost	8	13	1	184	190	151	192	203	152	
	Subtotal	206	128	241	544	606	684	750	734	925	
Upstream/Dov	vnstream costs	0	0	0	7	9	8	7	9	8	
Administration	n costs	0	7	8	392	367	275	392	374	283	
R&D costs		120	189	203	3,431	3,847	5,285	3,551	4,037	5,488	
Social activity costs		0	0	0	2	3	3	2	3	3	
Environmental remediation costs		0	0	0	22	17	9	22	17	9	
	Total	326	325	452	4,398	4,849	6,264	4,724	5,174	6,717	

Unit: Millions of yen



#### Change in Economic Effects

Category		Economic Effects							
		2	011	2	012	2013			
		Fiscal year- end	Calendar year-end	Fiscal year- end	Calendar year-end	Fiscal year- end	Calendar year-end		
	Pollution prevention cost	22	22	18	18	17	17		
Business area costs	Global environment preservation cost	22	41	31	53	19	43		
	Resource recycling cost	31	31	24	27	42	42		
	Subtotal	76	95	73	98	79	103		
Upstream/D	ownstream costs	0.4	0.4	1	1	3	3		
Administrati	ion costs	5	5	1	1	0	0		
R&D costs		0	0	0	0	0	0		
Social activity costs		0	0	0	0	0	0		
Environmental remediation costs		0	0	0	0	0	0		
	Total	81	100	75	100	82	106		

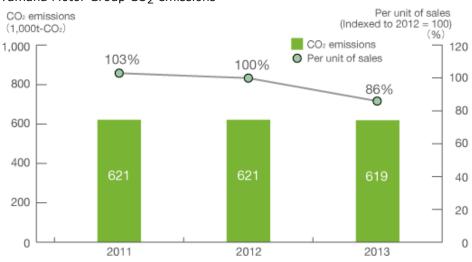
Unit: Millions of yen

#### CO2 Emissions at the Yamaha Motor Group



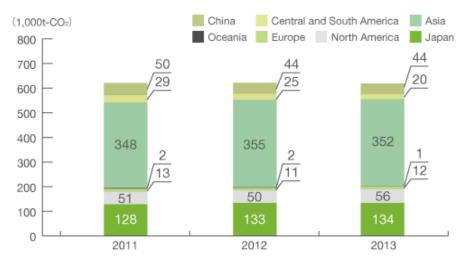
As a manufacturer of motorcycles and other transportation machinery, the Yamaha Motor Group considers the reduction of greenhouse gas emissions to be the most critical environmental issue facing the world today.

We are targeting an annual 1% reduction in  $CO_2$  emissions per unit of sales as a common goal for the entire Group, and are working to reduce emissions in all of our business activities including product development and manufacturing. In 2013, we reduced  $CO_2$  emissions per unit of sales by 14% compared with 2012, and despite an increase in production volume, the Group's  $CO_2$  emissions were reduced by two thousand tons, to 619 thousand tons. Going forward, we will work to reduce greenhouse gas emissions effectively, by monitoring efforts to reduce energy usage at Group companies in Japan and overseas, and providing support to Group companies.



Yamaha Motor Group CO2 emissions



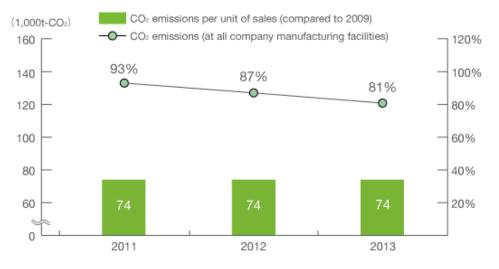


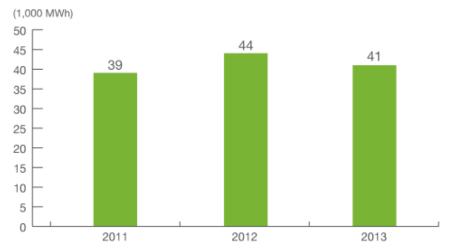


#### Reducing CO<sub>2</sub> Emissions at the Manufacturing Stage

Yamaha Motor's 2013 target for all of its manufacturing facilities was a 4% reduction in  $CO_2$  emissions per unit of sales compared with 2009 (equivalent to 84 thousand t- $CO_2$  in total  $CO_2$  emissions). However, we easily surpassed that, achieving a 19% reduction in  $CO_2$  emissions per unit of sales (down to 74 thousand t- $CO_2$ ). In addition, new energy sources such as solar power and natural gas cogeneration accounted for 41 thousand MWh (21% of total electric power consumption), resulting in a 13 thousand t- $CO_2$  reduction (thermal power generation conversion). We are committed to continuing the introduction of energy-saving devices and improving our operational management system.

 $\mbox{CO}_2$  emissions and  $\mbox{CO}_2$  emissions per unit of sales at the manufacturing stage at Yamaha Motor





Use of new energy sources\* by Yamaha Motor

\*In accordance with Japan's "Act on Special Measures for the Promotion of New Energy Use, etc.," Yamaha Motor regards solar power, wind power, and natural gas cogeneration as three innovative technologies with a high degree of application and refers to them as "new energy."

Note: In 2012, as part of peak shaving activities, we increased new energy use by increasing natural gas cogeneration output.



#### **Power Generation System Using Solar and Wind Power at Factories**

Yamaha Motor is installing power generation systems that use solar and wind power. The Nakaze Factory, which forms and paints motorcycle exterior parts, installed solar and wind power generation systems for concurrent operation in 2008, the first installation of its kind by Yamaha Motor. Along with the solar generation systems installed at other factories, 402 MWh of total power was generated, reducing CO<sub>2</sub> emissions by approximately 277 tons in 2013. The power is used for lighting and air conditioning in the office buildings at the factories.





Solar generation system introduced through a joint research project with NEDO (Nakaze Factory)

Vertical wind power generation system, which is quieter than the propeller type (Nakaze Factory)



Fukuroi Factory

Morimachi Factory

Installation of a New Heat Pump Heating System (Hamakita Factory)

Our Hamakita Factory installed a new heat-pump-type heating system to reduce the electricity consumption of washing equipment. With this system, we were able to reduce electricity consumption by 25% compared with conventional electric heaters. This is the second Yamaha Motor factory to use this system, after the Fukuroi Minami Factory, which installed a heat pump system in 2011.

Going forward, we plan to introduce heat-pump-type heating systems in factories in other countries and regions.

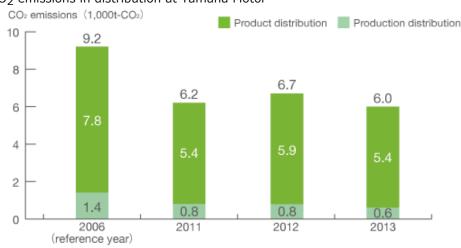




#### Reducing CO<sub>2</sub> Emissions at the Distribution Stage

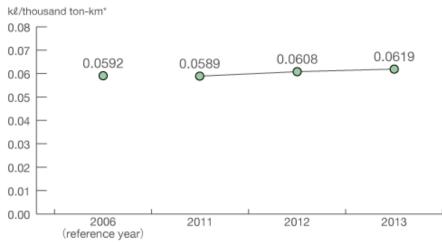
Yamaha Motor has established the goal of "Improving transportation efficiency by 1% a year (compared with 2006)" for all divisions. Yamaha Motor's basic approach is to implement measures beginning with those that will have the greatest  $CO_2$ -limiting impact while balancing the energy conservation benefit with cost benefit. Yamaha Motor has also established a working group that centrally promotes  $CO_2$  emissions reduction in distribution.

In 2013, emissions worsened by 4.5% compared with the base year due to an ongoing increase in shipments of utility boats to northeastern Japan. Yamaha Motor will continue enhancing long-distance product transport and examining its distribution methods. We will also implement measures to improve transport efficiency, including the sharing of activity details of relevant divisions.



CO2 emissions in distribution at Yamaha Motor

#### Transport efficiency at Yamaha Motor



\*Unit volume calculated by converting the fuel energy necessary to move 1 ton of freight 1 km into crude oil



#### **Reducing CO<sub>2</sub> Emissions from Products**

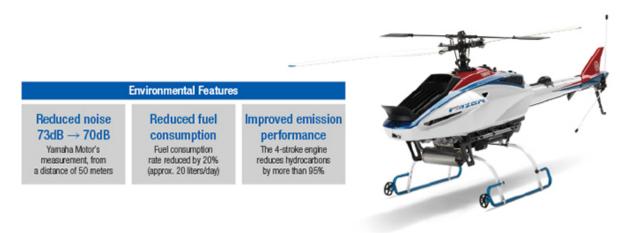
The Yamaha Motor Group comprehensively assesses the environmental impact of its products throughout their entire life cycle, including their development, production, usage, and disposal phases. Since the products Yamaha Motor manufactures emit the largest volume of  $CO_2$  during the usage phase, we are actively taking steps to reduce the amount of  $CO_2$  emitted during use.

Going forward, we will continue our efforts to reduce  $CO_2$  emissions by improving product fuel efficiency.

# New model of FAZER, developed as next-generation industrial-use unmanned helicopter, released in early November 2013

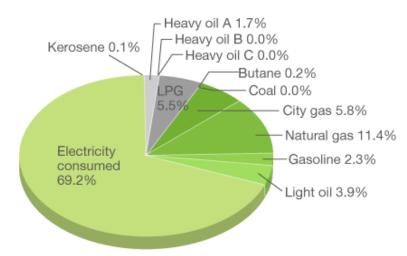
The FAZER was developed with the main features of 1) maintaining a stable payload; 2) offering a highly adaptable next-generation body platform; and 3) being compliant with future environmental regulations, as a product that can contribute to the "offensive agriculture" that is part of our growth strategy for Japan. The FAZER also has the capacity and utility to be adaptable overseas for use in agriculture and in measuring, monitoring, and surveying.

This new model builds on previous models with 1) increased engine output (+24% compared with previous models) for heavier load capacity (+50%); 2) a newly designed transmitter and new control system for improved operability; and 3) a 4-stroke engine with fuel injection for clean exhaust and low noise.





### Yamaha Motor Group CO<sub>2</sub> Emissions Data



Yamaha Motor Group CO<sub>2</sub> Emissions Data (By Energy Source)

Yamaha Motor Group CO<sub>2</sub> Emissions Data (By Area)

	Japan	North America	Europe	Oceania	Asia	Central and South America	China	Total Emissions
Manufacturing	131,078	47,735	7,562	0	349,571	20,377	42,654	598,977
Non- manufacturing	2,677	8,456	4,086	984	2,363	0	1,477	20,045
Total	133,755	56,191	11,648	984	351,935	20,377	44,132	619,022

(Unit: t-CO<sub>2</sub>)

Note: Totals may not add up due to rounding.

#### Yamaha Motor Group CO<sub>2</sub> Emissions Data (Top 10 Countries)

Indonesia	Japan	India	USA	China	Thailand	Vietnam	Taiwan	Brazil	France
169,213	133,755	67,504	54,910	44,132	40,668	34,574	32,932	19,577	5,292

(Unit: t-CO<sub>2</sub>)

Note: Totals may not add up due to rounding.

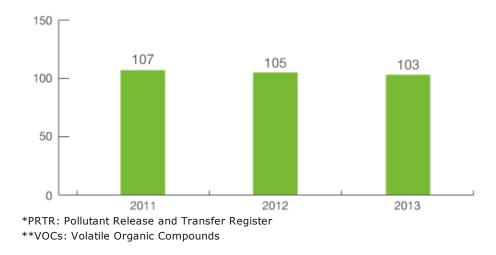


#### **Reducing PRTR\* Substances**

In accordance with various countries' regulations, the Yamaha Motor Group tracks and reports the content of chemical substances that may be harmful to human health or the environment in the waste materials it generates or discharges. More than 99% of the PRTR substances released by Yamaha Motor are VOCs\*\*, most of which are generated in painting processes.

In 2013, we upgraded the painting booth at our main Iwata Factory, which now uses low-VOC paints. At other factories, as well, we are reducing VOC emissions through optimization of the paint robot system and other means.

We plan to continue reducing VOC volumes by promoting expanded use of low-VOC paints, improving coating efficiency, and reducing paint volumes.



#### Trends in VOC release

Average of VOC emissions per unit area (unit: g/m2)

**Complying with the REACH Regulation** 

In response to the enactment of Europe's Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) regulation in June 2007, the Yamaha Motor Group is strengthening its chemical substance management. We will continue to share pertinent information throughout our entire supply chain, and strive to further enhance the management of chemical substance information.



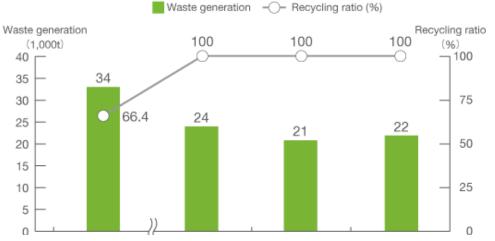
The 3 R's concept (Reduce, Reuse, Recycle) is becoming ever more important in all phases of product life cycles, from development and production to use and final disposal, in order to create a recycling - oriented society. The Yamaha Motor Group set "promoting recycling and the effective use of limited resources" as a goal and has undertaken various initiatives to meet it.

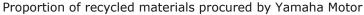
We are adopting various approaches to conserve natural resources and enhance recycling efficiency. In addition to actively utilizing recyclable materials, we are reducing the number of parts making them smaller by pursuing optimal size. We also use LED technologies to lengthen product life while adopting designs that facilitate dismantling and improving the recyclability of parts. Our aim is to improve the applicability of the 3R concept to our products.

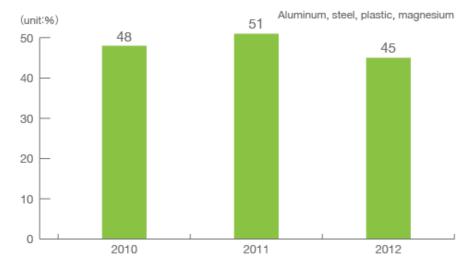
### Measures to Reduce Waste and Conserve Resources at the Manufacturing Stage

In 2013, Yamaha Motor generated a total of 22 thousand tons of industrial waste. Waste is appropriately processed through material recycling and thermal recycling. As a result, Yamaha Motor has been able to continuously achieve 0 tons of direct/indirect landfill waste (a recycling rate of 100%).

Waste generation at the manufacturing stage and recycling ratio at Yamaha Motor







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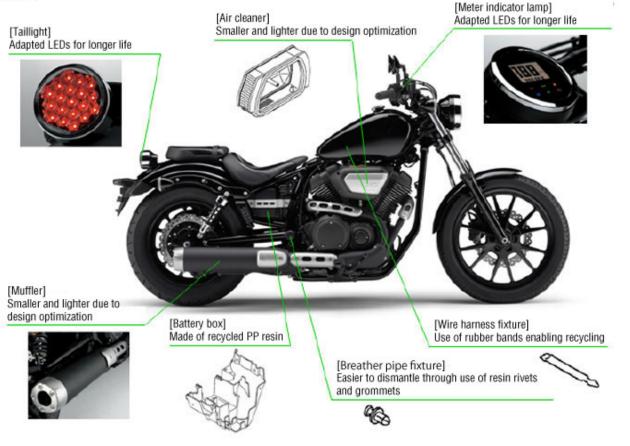


#### **3R Designs and Product Recycling**

The Yamaha Motor Group is actively adopting designs based on the 3R concept (Reduce, Reuse, Recycle) for various products. In Japan, we are continuing operation of the Motorcycle Recycling System in cooperation with other industry firms to facilitate appropriate processing of end-of-life motorcycles by dealers.

#### Example of 3R Design (model released in 2013)

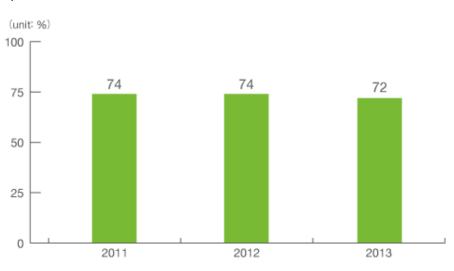
#### BOLT



#### **3R Initiatives in Spare Parts Distribution**

The Yamaha Motor Group is taking various steps to reuse and recycle resources and reduce resource usage during parts distribution. For example, we are implementing snugly interfitted packing inside cargo containers (thus increasing loading density and reducing the number of containers necessary), increasing the number of regions that use returnable shipping pallets with the start of operations at the Latin America distribution center (thus increasing reuse rate), and manufacturing returnable pallets from the plastic resins discharged from our sites (thus recycling the waste materials within sites). In 2013, Yamaha Motor achieved a 72% returnable rate for export containers, maintaining the level of the previous year.



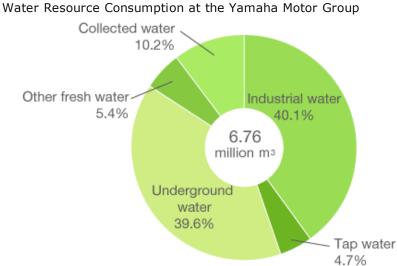


Percentage of returnable Yamaha Motor parts containers for overseas shipment

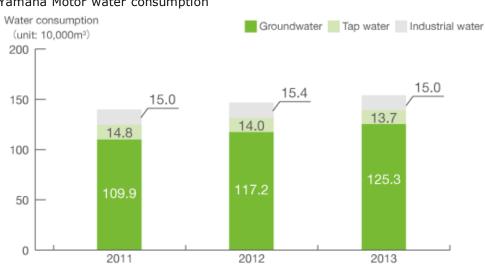
#### **Measuring and Reducing Water Resources**

The Yamaha Motor Group endeavors to measure the amount of water resources it uses. The Group used 6.76 million  $m^3$  of water resources in 2013, of which 2.71 million  $m^3$  (40.1%) was industrial water and 2.67 million  $m^3$  was underground water.

We strive to use limited water resources effectively, including through recycling. We will continue to strive to measure our global use of water resources, and reduce our water resource consumption through programs including the reuse of coolant water and water collection (rainwater and other sources) at factories.





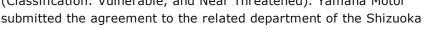


Yamaha Motor water consumption

### **Biodiversity**



Yamaha Motor is maintaining wildlife diversity as well as preserving the environment through measures such as protecting a certain swath of existing vegetation around the perimeter of the test course. In 2008, before construction started, the Company conducted an environmental assessment of the site and surrounding area. In the following year, 2009, a Natural Environment Conservation Agreement was prepared. This became the basis for the preservation of plants (six species), mammals (one species), birds (four species) and fish (one species) identified from amongst those species listed in the Shizuoka Prefecture Red Data Book (Classification: Vulnerable, and Near Threatened). Yamaha Motor





A helleborine orchid bloomed in May, which has been marked using biodegradable tape

Prefectural Government in 2010. We continue to monitor the environmental impact of the test course, which began operation in 2013.

#### **Beach Cleanup and Baby Turtle Watching Event**

Since 1991, the Yamaha Motor Group has held a beach cleanup and baby loggerhead sea turtle watching event at Nakatajima Sand Dunes (in the southern part of Hamamatsu, Shizuoka Prefecture), where endangered loggerhead sea turtles come to lay their eggs. Around 250 persons including employees, family members, and friends participated in the 24th beach cleanup event, held in May 2013.



### **Biodiversity**



### Water Vehicle Cleanup Campaign at Lake Hamana

Yamaha Motor sponsors a biannual cleanup campaign at Lake Hamana in Shizuoka Prefecture to preserve the lake's natural habitat. Using the Company's boats, personal watercraft, and other water vehicles, 60 participants, including employees from the Water Vehicle Business Unit, collected trash and debris in and around the lake.



### **Environmental Communication**



In order to help achieve sustainable growth for local communities and coexistence with the global environment while providing our products and services, the Yamaha Motor Group believes that it is important to promote environmental protection activities and to strengthen cooperation with all of our stakeholders through obtaining their understanding and participation. We also believe that clearly communicating to the world our approach to environmental preservation is one of our corporate social responsibilities.

With the goal of "being trusted and esteemed as a corporate citizen by local communities" in the Yamaha Motor Group Environmental Plan 2020, we are strengthening our communication with stakeholders by holding environmental symposiums in response to external requests regarding our environmental activities (such as eco-commuting, beach cleanups, and the Baby Turtle Watching Event) and by disseminating information through CSR reports and other means.

Yamaha Motor has promoted eco-commuting initiatives since 2004. It now has 12 sites registered under the Excellent Eco-Commuting Business Site Accreditation System of Japan's Ministry of Land, Infrastructure, Transport and Tourism (MLIT). The Company's ongoing efforts were recognized by the Ministry, receiving an MLIT award for environmental protection excellence in the transport industry in December 2013.





#### **Introducing the Eco Point System**

One of the goals of the Yamaha Motor Group Environmental Plan 2020 is to have "every Group member strongly motivated to proactively participate in environmental programs." To help group members achieve this goal, Yamaha Motor introduced an Eco Point System in January 2008. This system established an index that assigns points to environmental activities and allows members to select eco prizes according to the number of activities conducted and the number of points earned in one year. In 2013, participation in this program reached 6,024 persons (the number of persons who participated in activities included in the system).

#### Using the Intranet to Foster an "Eco Mind"

Yamaha Motor uses its corporate intranet to report in a timely manner on the status of eco-commuting and employee volunteerism and to disseminate information on cleanup programs for beaches and areas in the vicinity of Company facilities as well as environmental communication with local communities and the public. These efforts serve to raise employee awareness concerning the environment and to encourage participation.



Around 100 employees participated in the 36th Lake Hamana cleanup campaign

#### "Green curtain" at Nakase

Yamaha Motor holds a regular event, displaying the installation of a "green curtain" made of bitter melon vines at its Nakase Factory as a global warming countermeasure. The curtain reduces the outside temperature by 5–6 degrees, which helps conserve electricity.



# ISO26000 Reference Table

ISO 26000 Core Subjects	Issues	Web Links		
Organizational Governance		<ul> <li>Approach to CSR</li> <li>Basic Policies of CSR</li> <li>Corporate Governance</li> </ul>		
Human Rights	1 Due diligence	•Workplaces Thriving on Diversity		
	2 Human rights risk situations	Internal Reporting Systems (Hotlines)     Activities in Supply Chains		
	3 Avoidance of complicity			
	4 Resolving grievances	_		
	5 Discrimination and vulnerable groups			
	6 Civil and political rights			
	7 Economic, social and cultural rights			
	8 Fundamental principles and rights at work	_		
Labor Practices	1 Employment and employment relationships	•Developing Human Resources     •Supporting Work-Life Balance     •Workplace Safety and Health     •Supporting Employees in Maintaining a     Healthy Mind and Body		
	2 Conditions of work and socia protection			
	3 Social dialogue	•SPECIAL FEATURE 2:Paving New Roads Together with Indian Society (Supporting		
	4 Health and safety at work	women's increased public role)		
	5 Human development and training in the workplace			
The Environment	1 Prevention of pollution	•Growth That Harmonizes with the Environment •Environmental Management •Reducing CO <sub>2</sub> Emissions •Reducing Environmentally Hazardous Substances		
	2 Sustainable resource use			
	3 Climate change mitigation and adaptation			
	4 Protection of the environment, biodiversity an restoration of natural habitats	<ul> <li>Reducing, Reusing, and Recycling</li> <li>Biodiversity</li> <li>Global Afforestation Activities to Preserve the Environment</li> </ul>		
Fair Operating Practices	1 Anti-corruption	Activities in Supply Chains		
	2 Responsible political involvement	<ul> <li>Activities at Dealerships</li> </ul>		
	3 Fair competition	_		
	4 Promoting social responsibility in the value chain	_		
	5 Respect for property rights	_		

# ISO26000 Reference Table

Consumer Issues	unbiased information and fair contractual practices •Riding Safety Prom		•Riding Safety Promotion Activities		
	2	Protecting consumers' health and safety	<ul> <li>Thorough Import and Export Managemen</li> <li>Initiatives for Protection of Personal Information</li> </ul>		
	3	Sustainable consumption	-		
	4	Consumer service, support, and complaint and dispute resolution	-		
	5	Consumer data protection and privacy	-		
	6	Access to essential services	-		
	7	Education and awareness			
Community Involvement and Development	1	Community involvement	•Important Areas of Activities Contributing		
	2 Education and culture		<ul> <li>• SPECIAL FEATURE 3:Yamaha Clean Wate</li> </ul>		
		Employment creation and skills development	Supply System		
	4	Technology development and access	-		
	5	Wealth and income creation			
	6	Health	-		
	7	Social investment			