

Environmental Performance

Environmental Activities at Group Companies in Japan and around the World

On top of carrying out its environmental activities, Hino Motors strives to promote environmental conservation activities with all of its domestic and overseas affiliated companies, distributors and dealers. Activities focus on three main concepts: "ensuring that no legal violations or complaints occur", "minimizing environmental risks", and "enhancing environmental performance" .

Environmental Conservation Activities by Hino Motors Group's Domestic Affiliated Companies

Hino Motors has organized the Production Environment Council of Domestic Affiliated Companies, attended by 20 principal affiliated companies, with the aim of promoting environmental management activities. In its efforts to continuously promote environmental conservation activities, Hino Motors provides training to enhance the skills and capabilities of employees working on environmental conservation at consolidated subsidiaries, and establishes specific targets for each business unit.

In fiscal 2014, Hino Motors held two types of conferences for its affiliated companies in Japan in order to improve their respective capabilities and initiatives to lower environmental risks. One of the conferences included onsite interactive training and seminars, in which participants were retrained in environmental risk assessment methods and shared information on successful countermeasures for environmental risks occurring onsite. The second type of conference was an interactive group inspection conference allowing participants to jointly observe how the countermeasures are implemented and see the results of the new assessment methods. The conferences provided opportunities for members of these companies to interact and mutually improve their capabilities by teaching each other and learning from each other.



Production Environment Council of Domestic Affiliated Companies



An interactive group inspection conference allowing participants



The conferences included onsite interactive training and seminars



Environmental Conservation Activities by Hino Motors Group's Domestic Dealers

Hino Motors is promoting environmental management systems at all of its dealers in Japan.

The Company compiled environment-related requirements for management and issued its own Dealer Environmental Guidelines in 2002. Hino Motors carries out inspections of its dealers to ensure they comply with the guidelines, and in the same manner, inspections are conducted for ISO 14001 certification. Dealer workplaces that comply with all requirements are certified as Eco-Management Dealers.

Of the total of 217 workplaces operated by 42 dealers in Japan, 214 (about 99%) were certified as Eco-Management Dealers in fiscal 2014. Among the dealers, 39 received certification for all of their worksites.

■ Acquisition of ISO and EMD Certification by Hino Motors Group

Subject companies		FY2014 Performance		
		No. of subject companies	No. of ISO registered companies	No. of dealers with EMD certification at all facilities
Domestic	Affiliated companies	21	19	—
	Dealers	42	—	39
Overseas	Affiliated companies	10	8	—

Environmental Conservation Activities at Plants Overseas

As Hino Motors expands its production outside of Japan, it requests its overseas subsidiaries and affiliated companies engaged in manufacturing to promote environmental activities suitable for their circumstances.

Specifically, the manufacturing companies are requested to set numerical targets for various kinds of emissions that may impact the environment, steadily reduce their environmental load by managing their progress, and establish environmental management systems to acquire ISO 14001 certification.

Furthermore, overseas subsidiaries and affiliated companies engaged in manufacturing are subject to group-wide goals, for which they must confirm their progress at Production Environment Council meetings twice each year. These companies also share information on successful initiatives taken at their production plants as they work to reduce their environmental load.

■ List of Activities Outside Japan

Company name (Country)	Type of activity	Activity details and results	Period of implementation	写真
Hino Motors Manufacturing U.S.A., Inc. (U.S.A)	Cleaning	Clean up Hino Boulevard which is the street where HMMAR plant is located.	2014/6	
	Contribution	All employees are encouraged to bring old and unused cellular phones from home, and donate to military personal.	2014/6	<p>Hino Global Environmental Month(June) Donation of Cellular Phones Activity: All employees are encouraged to bring old and unused cellular phones from home and donate to military personal. (Cell Phones for Soldiers) When: Monday 6/16 - Friday 6/27, (2 weeks) Time: Anytime Where: Recycle box will be placed at multi-purpose room. Who: All employees</p> 
	Volunteer activity	In order to support the GO GREEN concept and increase the environmental protection awareness,our plant decided to have a "green Shirt Day" this Year.	2014/6	
	Awareness campaign & Education	Fuel and money saving tips and air Care education magazine was available for all team members	2014/6	
	Cleaning	Statewide clean up of riverbanks. HMMWV cleaned 2 miles of river frontage in Williamstown.	2014/6	
	Cleaning	20 TMs participated in the Fall Adopt-a-Highway and cleaned approximately 20 bags of trash from 2 miles of road near the plant	2014/9	
	Volunteer activity	Conducted a recycling promotion activities.	2014/6	 <p>HMMAR in Partners With GMI June Hino Global Environmental Month</p> <p>"Recycle Your E-Waste"</p>
Hino Motors Manufacturing Ltd. (Thailand)	Cleaning	Participated with the local government and community to cleaning up Tearak Road.	2014/8	

Hino Motors Vietnam, Ltd. (Vietnam)	Cleaning	Clean up on the street outside company	2014/6	
	Awareness campaign & Education	Held seminar about environmental issues for office staffs and foreman	2014/6	
	Awareness campaign & Education	Held a eco-driving training sessions.	2014/6	
HinoPak Motors, Ltd. (Pakistan)	Tree planting	Tree-planting activity in HPM factory.	2014/6	
	Awareness campaign & Education	Conducted a company introduction and environmental education by inviting children of employees to the factory.	2014/6	
P.T. Hino Motors Manufacturing Indonesia (Indonesia)	Awareness campaign & Education	Support waste management at Wakatobi, Southeast Sulawesi in cooperation with WWF-Indonesia	2014/4	
	Awareness campaign & Education	Eco driving seminar and Rally for cleaner air with the ministry of environment	2014/5	
	Awareness campaign & Education	Tree planting to and donation of used TL lights in commemoration of world environment dayenvironment	2014/6	
	Awareness campaign & Education	OASIS cleanliness competition at HMMI plant	2014/6 2014/8	

	Awareness campaign & Education	Tools for Developing Biopori (Bio Holes) in Cooperation with the Agriculture, Forestry and Plantation Agency of Purwakarta Regency, West Java and the District Military Command of Gunung Jati, Purwakarta Regency	2014/9	
Hino Motors Manufacturing Colombia, S.A. (Colombia)	Volunteer activity	Posted a poster about the environment, and announced to employees.	2014/6	

Main Environmental Data for Hino Group Plants in Fiscal 2014

CO₂ emissions

(Unit: thousands of tons)

	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Hino Motors	183	178	198	207	215	218	204
Domestic affiliated production companies	102	81	102	111	106	106	108
Overseas affiliated production companies	48	49	63	59	75	71	67

Waste emissions

(Unit: tons)

	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Hino Motors	45,815	38,649	47,313	54,972	57,511	54,041	52,740
Domestic affiliated production companies	56,271	34,911	45,960	52,619	51,559	51,411	53,676
Overseas affiliated production companies	19,277	18,186	21,905	20,143	26,357	26,638	26,528

Water usage

(Unit: thousands of m³)

	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Hino Motors	1,880	1,678	1,971	1,996	2,104	2,074	2,111
Domestic affiliated production companies	1,368	1,004	1,133	1,130	1,180	1,106	1,099
Overseas affiliated production companies	447	413	506	499	547	543	470