

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 field employees were instructed 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		FY2015 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	1	41
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	Period of implementation	Picture
Hino MotorsManufacturingU.S.A., Inc. (U.S.A)	Resource saving	Hand out the Free Hino water bottles.	
	Cleaning	Cleanup expressway & river bed in areas surrounding plant.	
	Cleaning	Cleanup event in areas surrounding plant.	
	Awareness campaign & Education	Held the major spill drill and training.	
Hino MotorsManufacturing Malaysia Sdn. Bhd. (Malaysia)	Awareness campaign & Education	Held the plant tour and environmental education for Schoolchildren from an elementary school nearby plant.	
Hino MotorsManufacturing Ltd. (Thailand)	Cleaning	Cleanup event around plant in cooperation with government.	
	Tree planting	100 flowering trees planting in cooperation with the environment agency of purwakarta regency.	
	EnvironmentalConservation	Make "Biopori hole" by new employees.	

Hino Motors Manufacturing Indonesia (Indonesia)	Volunteer activity	40 volunteer employees joined leafy urban development at industrial complex nearby plant.	
	Awareness campaign & Education	Held eco-driving & preventive maintenance classes for truck drivers in Cooperation with the Government of Jakarta.	
	Awareness campaign & Education	Revive the coral reef in cooperation with WWF - Indonesia.	

Main Environmental Data for Hino Group Plants in Fiscal 2015

■ CO₂emissions

(Unit: thousands of tons)

	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015
Hino Motors	183	178	198	207	215	218	204	194
Domestic affiliated production companies	102	81	102	111	106	106	108	101
Overseas affiliated production companies	48	49	63	59	75	71	67	61

■ Waste emissions

(Unit: tons)

	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015
Hino Motors	45,815	38,649	47,313	54,972	57,511	54,041	52,740	49,472
Domestic affiliated production companies	56,271	34,911	45,960	52,619	51,559	51,411	53,676	50,479
Overseas affiliated production companies	19,277	18,186	21,905	20,143	26,357	26,638	26,528	22,043

■ Water usage

(Unit: thousands of m³)

	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015
Hino Motors	1,880	1,678	1,971	1,996	2,104	2,074	2,111	2,012
Domestic affiliated production companies	1,368	1,004	1,133	1,130	1,180	1,106	1,099	1,053
Overseas affiliated production companies	447	413	506	499	547	543	470	437