CSR Initiative Results and Plans

The Hitachi Group has defined the Hitachi Group CSR Policy, based on ISO 26000, the global standard for corporate social responsibility, with the aim of furthering the integration of management and CSR. In accordance with this policy, the Company uses the PDCA cycle to further reinforce its activities, by steadily implementing CSR activities and continually improving its management quality.

CSR Initiative Results and Plans

FY2017 Measures (Planned)	FY2017 Measures (Results)	Self- assessment	Measures Planned for FY2018
1. Recognition of Social Responsibility			
Seek advice on/assessment of the Company's CSR activities from outside experts (ongoing)	Received advice on/assessment of the Company's CSR activities from a professor in Hosei University's Faculty of Sustainability Studies	***	Seek advice on/assessment of the Company's CSR activities from outside experts (ongoing)
2. Organizational Governance			
Hold compliance management meetings semiannually to analyze matters related to compliance and risks involving our businesses, formulate preventative measures, and share information (ongoing)	 Continuously followed up on the execution and results of preventative measures and shared information regarding the status of compliance activities and incidents 	***	 Hold regular meetings regarding compliance, formulate preventative measures, and share information (ongoing)
Conduct CSR and compliance training at the Company and subsidiaries in Japan and overseas (ongoing) Conduct environmental education at the Head Office and each company (ongoing)	 Conducted CSR and compliance training (150 times at the Company and subsidiaries in Japan and overseas) Conducted environmental e-learning (100% of employees) and environmental auditor development training (3 times) 	***	 Conduct compliance training at the Company and subsidiaries in Japan and overseas (ongoing) Conduct environmental e-learning (100% of employees) and environmental auditor development training (once)
Ongoing implementation of Hitachi Insights, the Hitachi Group employee satisfaction survey targeting all back-office workers	 Conducted Hitachi Insights, the Hitachi Group employee satisfaction survey targeting all back-office workers in September (6,468 employees responded on a consolidated basis) 	***	Ongoing implementation of Hitachi Insights, the Hitachi Group employee satisfaction survey targeting all back-office workers
3. Human Rights			
All employees receive human rights training every three years, based on the Hitachi Metals Group Human Rights Policy, according to Hitachi Group policies	 Systematically conducted human rights training throughout the entire Hitachi Metals Group (5,416 employees in total) 	***	 Conduct human rights training systematically throughout the entire Hitachi Metals Group (ongoing)
4. Labor Practices			
Set KPIs and work to achieve them through the project "work style reform" (reduction in total annual back-office working hours), the foundation of the Company's diverse human resources Set a diversity employment target rate (the Company's own indicator) of 50% or more and actively hire diverse human resources Establish an intranet dedicated to diversity promotion	 Launched the companywide "work style reform" project in May 2016, set KPIs, implemented measures to reduce total annual working hours companywide and improve productivity, etc. Achieved the diversity employment target rate of 60% Set up a dedicated website for diversity management on the intranet Selected as a FY2017 Nadeshiko Brand 	***	 Further promote "work style reform" through awareness-raising for those in management positions, measures to improve operational efficiency (reduce paperwork and meetings, etc.), a reduction in total annual working hours, and providing support through systems Continue to set a target rate of 50% or more for diversity employment Set the ratio of women in career-track positions (4%)
Formulate an action plan integrating the Act for Measures to Support the Development of the Next Generation and the Act on Promotion of Women's Participation and Advancement in the Workplace, and announce the plan to the public. Also, disclose related figures Create opportunities for coordination and information exchange for women in career-track positions	 Formulated an integrated action plan and announced it to the public. Related figures were also disclosed as widely as possible Held a networking event targeting all women in career-track positions 	***	 Formulate an action plan integrating the Act for Measures to Support the Development of the Next Generation and the Act on Promotion of Women's Participation and Advancement in the Workplace, and proactively disclose related figures to the public Increase the ratio of women in management position Continue to create opportunities for information exchange between women in career-track position and strengthen coordination among them
Exceed the legal employment rate of employees with disabilities	• The actual figure for FY2017 was 2.43%, achieving the target	***	Exceed the legal employment rate of 2.2%
Confirm activities regarding Hitachi Metals Group's key health and safety measures, as well as the state of legal compliance through health and safety audits of business offices, and implement health and safety training for supervisors Conduct stress checks throughout the Hitachi Metals Group	 Conducted health and safety audits at 15 domestic business offices. These audits were carried out at one overseas business office (China) Conducted stress checks throughout the Hitachi Metals Group 	**	 Confirm activities regarding Hitachi Metals Group's key health and safety measures, as well as the stat of legal compliance through health and safety audits of business offices, and implement health and safety training for supervisors Conduct stress checks throughout the Hitachi Metals Group Carry out a health and safety diagnostic program as part of Hitachi Group's safety activities
Formulate a human resources development plan for employees representing the next generation and conduct systematic personnel rotation and training programs	 Identified outstanding human resources at the manager level and conducted training programs to develop global leaders Focused on securing human resources through midcareer hiring to revitalize systematic personnel rotation 	***	 Examine and implement a selective development program for management candidates, targeting human resources at the general manager level In addition to securing a certain number of human resources by hiring new graduates, continue to conduct midcareer hiring in the interest of personner rotation and to adjust the age composition
5. The Environment			
Increase the sales ratio of key environmentally conscious products*1 (19% or more)	\bullet Increased the sales ratio of key environmentally conscious products (20.7%)	***	 Increase the sales ratio of key environmentally conscious products (21%)
Reduce active mass per production unit of energy consumption (11.5% compared to base year FY2005)	Reduced active mass per production unit of energy consumption (6.6% compared to base year FY2005)	*	Reduce active mass per production unit of energy consumption (13% compared to base year FY2005)
Reduce active mass per production unit of waste/valuables generation (7.5% compared to base year FY2005) Increase the recycling rate (72%)	 Reduced active mass per production unit of waste/valuables generation (11% compared to base year FY2005) Increased the recycling rate (79%) 	***	 Reduce the ratio of waste generation per production unit (8% compared to base year) Increase the recycling rate (74%)
Reduce chemical substance emissions per production unit (32% compared to base year FY2006)	Reduced chemical substance emissions per production unit (19% compared to base year FY2006)	*	• Reduce the ratio of chemical substance emissions per production unit (34% compared to base year)

FY2017 Measures (Planned)	FY2017 Measures (Results)	Self- assessment	Measures Planned for FY2018
6. Fair Operating Practices			
Conduct extraordinary compliance (Anti- Monopoly Act) audit (ongoing)	Conducted extraordinary compliance (Anti-Monopoly Act) audit (document review, hearing with sales department managers)	***	• Continue to conduct audits related to compliance (including compliance with the Anti-Monopoly Act)
 Survey the status of CSR efforts by the Company's suppliers based on the Hitachi Group's CSR procurement guidelines 	Distributed the Hitachi Metals Group Supply Chain CSR Procurement Guidelines, collected CSR Procurement Checksheets, and confirmed the status of CSR promotion by suppliers	***	 Provide feedback on the results of the CSR Procurement Checksheet survey to suppliers, and share issues
 Conduct Corporate Ethics Month in October (ongoing) Audit the compliance status of compliance- related laws and regulations (ongoing) 	 Carried out various measures to ensure thorough legal compliance and ethical behavior, such as the lectures of management executives by external instructors, during Corporate Ethics Month in October Confirmed the compliance status of compliance-related laws and regulations during an internal audit Conducted a risk survey of major overseas Group companies, identified risks, and developed countermeasures 	***	 Conduct Corporate Ethics Month in October (ongoing) Audit the compliance status of compliance-related laws and regulations (ongoing)
 Conduct information security education (ongoing) Conduct information security self-audits (ongoing) Confirm that business information has been erased from privately owned computers (ongoing) Conduct targeted e-mail attack simulations (ongoing) Conduct a survey and analysis of the status of virus elimination and disclose the information 	 Conducted information security education Conducted information security self-audits Confirmed that business information had been erased from privately owned computers Conducted targeted e-mail attack simulations Conducted a survey and analysis of the status of virus elimination and disclose the information 	**	 Conduct information security education (ongoing) Conduct information security self-audits (ongoing) Make an online pledge not to retain business information on privately-owned computers Conduct targeted e-mail attack simulations (ongoing) Implement measures against missent e-mails and expand said measures throughout the Group Comply with EU General Data Protection Regulation (GDPR)
7. Customers (Consumer Issues)			
 Conduct gleaning meetings*² at consolidated companies (ongoing) Expand company-sponsored mini gleaning meetings at business offices in Japan and overseas (ongoing) 	Conducted gleaning meetings at consolidated companies as planned Held company-sponsored mini gleaning meetings at eight business offices in Japan and overseas	***	Conduct gleaning meetings at consolidated companies (ongoing) Expand company-sponsored mini gleaning meetings at business offices in Japan and overseas (ongoing)
 Implement tasks for the creation of new business (ongoing) Expand new product sales ratio (new product sales ratio: 30% or higher) Promote cooperation and collaboration with customers and research institutions in Japan and overseas (carry out open innovation) 	 Implemented tasks for the creation of new business (16 themes; promotion ongoing) Expanded new product sales ratio and developed strategic new products (new product sales ratio: 29%) Promoted cooperation and collaboration with customers and research institutions in Japan and overseas: Opened the "3DAM Open Laboratory" 	**	Implement tasks for the creation of new business and select ongoing themes Process research (develop industrial technologies using AI and robotics) Promote cooperation and collaboration with customers and research institutions in Japan and overseas (expand open innovation)
8. Community Involvement and Developmen	t		
 Consider social contribution activities enabling a closer relationship with regional citizens and culture (ongoing) 	Conducted regional contribution activities mainly in regions where offices and factories are located (social contributions amounting to 250 million yen)	***	Consider social contribution activities enabling a closer relationship with regional citizens and culture (ongoing)
 Contribute to material science technical research through support of Hitachi Metals-Materials Science Foundation (ongoing) Support tatara method of iron manufacture (ongoing) 	 Contributed to material science technical research through support of Hitachi Metals-Materials Science Foundation (4 million yen) Supported tatara method of iron manufacture (operations and personnel) conducted by the Society for Preservation of Japanese Art Swords at Nittoho Tatara in Okuizumo, Shimane Prefecture 	***	 Contribute to material science technical research through support of Hitachi Metals-Materials Science Foundation (ongoing) Support tatara method of iron manufacture (ongoing)
9. Review and Improvement of CSR Activities			
 Improve management quality using CSR research (ongoing) 	Provided feedback from the CSR research results to relevant divisions. Implemented measures to improve management quality in each division based on these results	***	Improve management quality using CSR research (ongoing)
 Develop activities conforming to international standards for CSR and requests from various research and assessment institutions (ongoing) Improve responses to the Carbon Disclosure Project (CDP)*³ 	 Applied the PDCA cycle to CSR activity issues based on ISO 26000, social responsibility guidance of the International Standard for Organization (ISO) Improved scope of disclosure in accordance with sustainability reporting international guideline GRI-G4 Provided responses to the Carbon Disclosure Project (CDP) 	***	 Develop activities conforming to international standards for CSR and requests from various research and assessment institutions (ongoing) Improve responses to the Carbon Disclosure Project (CDP) (ongoing)

*1 Products targeted for growth based on a management strategy that makes a significant contribution to resolving environmental issues such as climate change and resource recycling *2 Meetings conducted from the customers' perspective to determine the primary causes of product accidents and deliberate preventative measures *3 Project in which institutional investors request information about climate change from major corporations

******* Achieved ****** 90% Achieved ***** Not Achieved