Takuma Provides New Value for Society in the Environ mental and Energy Fields.

Takuma develops a variety of technologies around a core set of combustion technologies, including waste treatment and water treatment components.

Our businesses in the environmental and energy fields are dedicated to resolving environmental

issues such as global warming and to helping achieve a recycling-oriented society.

At Takuma, our mission is to pursue technologies for coexisting in harmony with nature in order that humankind and the Earth might enjoy a truly rich and fulfilling future.

Municipal solid waste treatment plants

We support the realization of a recycling-oriented society using advanced waste treatment technologies that meet the needs of local communities.



Industrial waste treatment plants

Using advanced incineration technologies, we can even treat toxic substances suitably and we are supporting the environmental protection efforts of industry.



Energy plants

Takuma's core technologies are utilized in various types of boilers such as biomass fuel boilers as well as total systems.



Water treatment plants

We are working to purify wastewater with a holistic perspective through a "dialogue with water."



General-purpose boilers

As the convergence of Takuma combustion technologies, our boilers are a reliable brand that has earned the support of a wide range of industries.



Air-conditioning equipment and clean systems

We provide comfortable, clean environments to customers in the semiconductor industry as well as locations such as universities, research institutions, and hospitals.



Contents

Message from Top Management	3
Takuma Group 11 th Medium-Term	
Management Plan — An Overview	6
Corporate Information	9
The Takuma Group Network	11
Business Summary	13
Feature: Striving to Coexist with Local	
Communities	
DBO projects	
① Kurume High Trust Co., Ltd.	17
 2 Hokutan High Trust Co., Ltd. 3 Suwako High Trust Co., Ltd. 	19
	ZI
Business Development 1. Activities of Our Municipal Solid Waste	
Treatment Plant Business	23
2. Activities of Our Energy Plant Business	27
Activities of Our Water Treatment Plant	
Business	
4. Activities of Our Overseas Business	33
5. Main Recent Projects	35
CSR Initiatives	
CSR Activities for the Future CSR Activities for the Future	20
Group Company CSR Topics	59 41
Group Company CSR Activities	43
Corporate Governance	
Corporate Governance	45
Internal Control /	10
Compliance & CSR Promotion Structure	46 47
Business Continuity Plan (BCP) / IR Activities ·····	47 48
Directors and Executive Officers	49
Human Rights and Labor Practices	
Respect for Human Rights and the Abolition	
of Discrimination /	
Working with Our Employees Efforts for Occupational Safety and Health	51
The Environment	رر
Basic Environmental Policy /	
Environmental Management	55
Takuma's CO ₂ Reduction Technologies	56
Environmental Reporting	57
Fair Business Practices Compliance/CSR Promotion Education /	
Compliance Measures	59
CSR Awareness Survey /	55
In-house Reporting System /	
Material Procurement Policy	60
Consumer Issues	C 1
Activities Involving Product Quality	
Contribution to Society	63
Financial Data	
Outside Expert Opinion /	00
Takuma Corporate Profile & CSR Report 2016	
Ouestionnaire Survey Results	
Outside Expert Opinion	75
Response to the Outside Expert Opinion /	
Takuma Corporate Profile & CSR Report 2016	70
Questionnaire Survey Results	/6
*	

Corporate Information

The Takuma Group Network