


JVC Electronics Singapore Pte. Ltd.

Address	79, Ayer Rajah Crescent, Singapore 139955					
Establishment day	1978/5					
Major Products	Car Audio, Audio, Kit, AV Selector, Accessories					
ISO14001certification	1998/12		ISO14001renewed	2004/12		
Environmental	information disclosure	1 items	visitors on factory tour	0 persons		
Communication	collaboration with municipality			0 items		
Contact	Division	Administration			TEL	(65)67764711

Site introduction

JES has transform from a manufacturing plant to a R&D design center over the years. We are focusing on activities that can reflect the nature of our business. As part of our transition process, we are looking for ways to improve our environmental management system such as improving our waste management and cutting down on our energy consumption. For this year, we are setting our objectives based this two and incorporated it as part of our environmental programs.



Environmental compliance administrator **Tan Kim Seng**

FY2005 Environmental Activities

For FY2005 period, we are focusing on three main activities. They are waste management, energy conservation and reducing size for some of our SMT parts. The key elements of these projects is on the feasibility studies and as well as good management. In deciding waste management, we feel we should look at the whole picture of waste rather than at reduction alone. End products should be managed and not reduced. Likewise, the "Reduce size of SMT parts" will have a strong impact on the way we design our products. We are looking at smaller parts, hence smaller PCB boards.

Products/Technology Information



KD-LHX SERIES

The series incorporated the touch panel control with a motorized face. Features include WMA/MP3, CD Changer(MP3) control, 2 line out, subwoofer, line input, telephone mute and SD card.



KD-DV SERIES

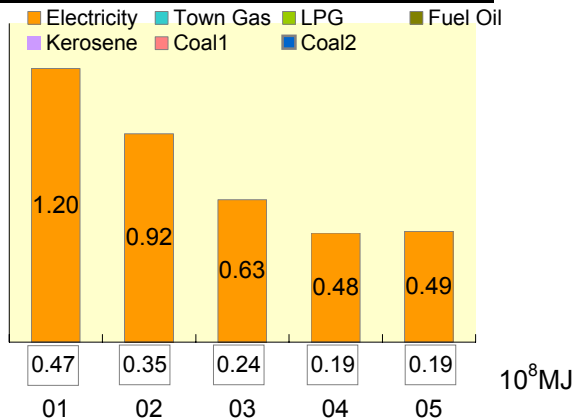
The main feature of this series is on the flip down panel. It has also a dimmer control. Other features include CD Changer(MP3) control, CD-R/CDRW, DVD-R/-RW, 2 line out, front aux input, DVD playback with dual zone function and Giga MP3.

Major Performance

* 05,2005: April 1,2004 - March 31,2005

Energy

Unit:1000kl



Natural Energy (FY2005)

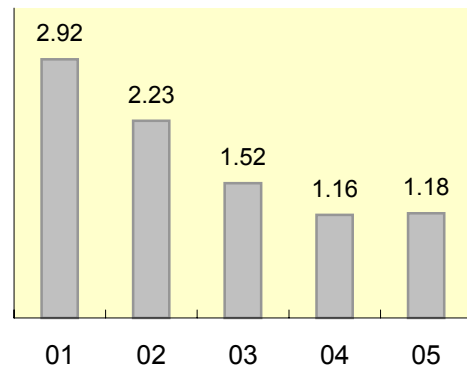
0.00 (1000kW/h)

[Calculation satandards]

CO2 emission coefficients and units : Electric power = 0.644 kg-CO2/kwh

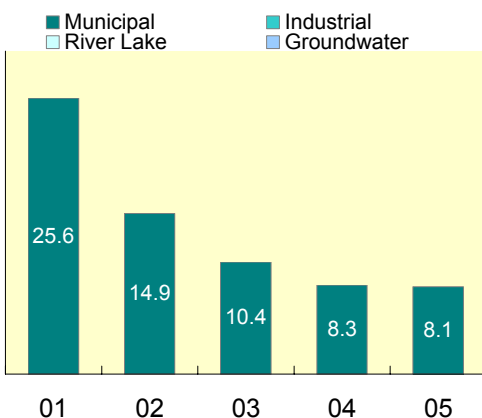
CO2 Emmisions

Unit:1000t-CO2



There is steady decrease in our energy consumption. Through the years, we put alot of directions into our energy consumption. Energy saving programs help to alert our

Water

Unit:1000m³

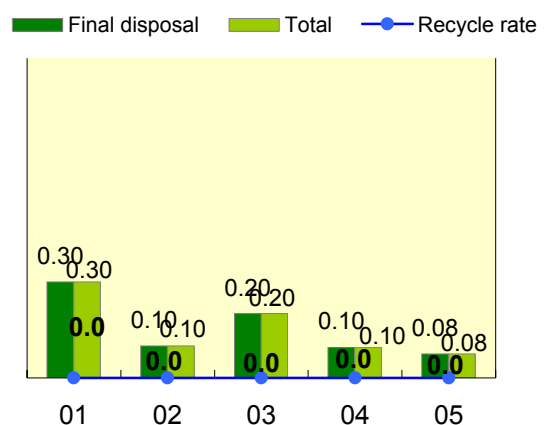
Circulated water

FY2005 0.00 m³

Water consumption had been constant for the past two years. Education programs are necessary to foster awarenss among the employees.

Waste

Unit:1000t,%



For the next two years, we will look at waste management from its creation to disposal. Every stage of the process shall be studied and minimised or improved.

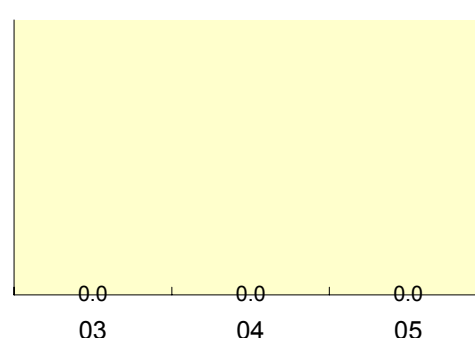
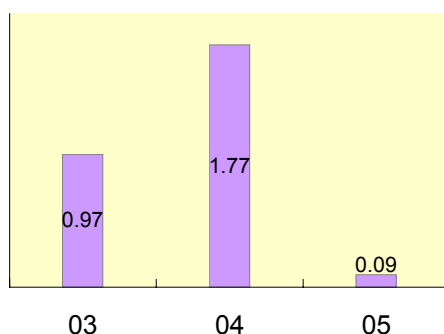
Chemical substances

This data has been disclosed data that globally execute 33/50 reduction pl;

Unit:t

Handle

Released and Transferred



Our chemicals are not used in large quantity due to our small production quantity.

Compliance

	Number of vioration	Situation and countermeasure
Air	0	NA
Water	0	NA
Odor	0	NA
Noise/Vibration	0	NA
Others	NA	

Policy

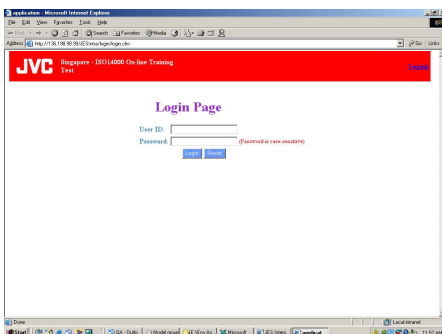
In line with JVC's corporate environmental policy, JVC Electronics Singapore Pte Ltd is committed to achieve environmental excellence by developing environmental programs, setting objectives and targets and through continual improvements in our Environmental Management System.

We shall uphold our committment to:

- Comply with relevant environmental legislations, regulations and other requirements with regards to our activities, services and products in Singapore.
- Maintaining good environmental awareness and practices among our employees.
- Improve on our general and toxic waste disposal practices.
- Strive for improvement on our energy and water consumption.
- Use practical means to prevent pollution.

We shall review our Environmental Management System regularly and conduct periodic audits so as to upgrade our environmental performance.

Environmental Communication



To facilitate better awareness of our environmental management system, we implement an on-line training system for our employees. The main objective is to communicate our environmental matters to our employees especially our new