

# Environmental Report 環境報告2016



策劃未來 創新服務
Innovate for Tomorrow





# The Companies Registry Environmental Report 2016

This report sets out the Companies Registry's environmental policies, our achievements in 2016 and the targets of our green measures for 2017.

#### **Foreword**

The Companies Registry is responsible for administering and enforcing the Companies Ordinance and, among other things, maintaining a register of companies and providing services and facilities for company incorporation, document registration and search for company information. We are committed to fulfilling our corporate social responsibility and spare no effort to ensure that the services provided to our customers and our internal operations are conducted in an environmentally responsible and sustainable manner. To foster a green culture among staff members and stakeholders to minimise possible adverse impact on the environment, we have been expanding our electronic services constantly through ongoing enhancements of the Integrated Companies Registry Information System ("ICRIS"), including introduction of new mobile services.

#### **Innovate for Tomorrow**

Since its establishment in 1993, the Registry has gone through substantial changes to its operations, transforming from a paper-based registry to an advanced electronic one. To cater for the ever-changing business environment and growing needs of our customers, the Registry has been at the forefront in applying innovative ideas and technology to expand its electronic services.





Since its first launch in February 2005, the ICRIS provides online company search services and enables our staff to process digitised document images in a paperless environment. At present, over 99.5% of searches on company records are made online. Customers can conduct searches on registered particulars of companies and digitised images of registered documents at our Cyber Search Centre (www.icris.cr.gov.hk) round-the-clock throughout the year.

The launch of the e-Registry (www.eregistry.gov.hk) and the one-stop electronic company incorporation and business registration service in early 2011 was a significant milestone in the history of company incorporation in Hong Kong, whereby the time taken for incorporation of a company is effectively reduced to less than one hour. A full scale electronic filing service covering 84 specified forms was implemented in March 2015. All these made Hong Kong one of the leading jurisdictions in terms of the ease of doing business. According to the World Bank report "Doing Business 2017", out of 190 economies, Hong Kong's ranking in terms of "starting a business" went up to third internationally, which is the best-ever ranking for Hong Kong.



The Registry also takes on the initiative to develop new mobile services. The Company Search Mobile Service ("CSMS") (<a href="www.mobile-cr.gov.hk">www.mobile-cr.gov.hk</a>) was introduced in mid-2012 to enable customers to conduct searches on basic company information purphers using their smart phones and mobile devices. A full scale

anytime and anywhere using their smart phones and mobile devices. A full scale CSMS covering all search services and functions were implemented in May 2016.







A newly developed free mobile application entitled "CR eFiling" was also launched in February 2017 to facilitate registered users of the e-Registry to submit the more commonly filed specified **eriling** forms, including application for incorporation and forms for

reporting changes of directors and company secretaries, using their smart phones and other mobile devices.

In addition, we provide other paperless value-added services to registered users of the e-Registry, including, in particular, the Annual Return e-Reminder Service and the e-Monitor Service which enable users to receive electronic reminders for filing annual returns and instant notification when a document is registered in the public records of the company concerned.



Separately, we have also participated in the "Indoor Air Quality Certification Scheme for Offices and Public Places" organised by the Environmental Protection Department. A "Good Class" certificate has been awarded to the floors occupied by the Registry in the Queensway Government Offices.

#### **Our Environmental Policies**

conducting Registry is committed to operations environmentally friendly manner and making continuous improvement in the Registry's green housekeeping programme based on the "Reduce, Reuse and Recycle" principle. In this respect, the Registry is committed to the following environmental policies:-

#### **Adoption of Good Practices**

- Minimise the use of energy and materials
- Promote the three "R" principles Reduce, Reuse and Recycling of materials
- Undertake more green purchasing

#### **Staff Participation**

Maintain a high level of environmental awareness amongst staff members and encourage them to practise environmentally friendly measures



## Compliance

Comply with legislation, regulations and standards on environmental protection

#### **Waste Control**

• Minimise waste and contaminants and ensure the safe handling of waste produced

#### **On-going Efforts**

- Fulfill the Registry's mission to provide customers with efficient, costeffective and quality services and facilities through the adoption of environmentally friendly modern technologies
- Ensure that existing as well as new operational processes have the lowest possible adverse impact on the environment
- Continue to find ways to enhance the Registry's environmental performance

### **Environmental Management**

• Undertake independent checks by conducting environmental audits

#### **Green Housekeeping Measures**

To achieve the Registry's Environmental Policies, we have formulated Green Housekeeping Measures in accordance with the Government's guidelines on green practices and waste avoidance for implementation by our staff members. These measures are:-

#### (A) Waste Minimisation

## Saving Paper

- Use blank side of used paper for drafting
- Print on both sides of paper as far as possible
- Use recycled/wood free paper
- Minimise copies of flimsies and reference copies at meetings
- Use old sets of documents for re-circulation
- Minimise consumption of other types of printed stationery such as paper





- folders, minute sheets, forms and tags, or reuse them as far as possible
- Print hard copies only when necessary, e.g. for recording decisions, key argumentation or final versions of papers and submissions
- Preview a document on screen and fine tune its page setup/layout before sending it to print
- Minimise photocopies
- Use photocopiers with double-side photocopy function
- Install "Green tray" in photocopier or LAN laser printer to use blank side of used paper
- Reuse envelopes or use transit envelopes
- Avoid using envelopes for unclassified documents
- Adopt electronic templates of letterheads, memoranda and forms to avoid pre-printing for adjustment
- Incorporate an always up-to-date letterhead design on all letters, thereby eliminating outdated, leftover paper letterhead stock
- Enclose documents in envelopes only when necessary and use used envelopes by sticking labels where appropriate
- Keep envelopes for reuse purpose. If they are not reusable, throw them into the Waste Paper Recycling Bag/Bin for recycling
- Avoid the use of fax leader pages as far as possible and use fax note instead
- Use old letter heads or blank side of used paper to print incoming fax message
- Use e-faxes

#### Using electronic means to save paper

- Minimise copies of circulars, e.g. circulation via emails, using old sets of circulars for re-circulation or uploading circulars on the Departmental Portal
- Use emails and soft copies of documents for communication and drafting wherever possible

## Other measures for waste minimisation

- Use own cups instead of paper cups
- Use refillable ball pens
- Recycle inks/ toner cartridges of printers/ fax machines/ photocopiers





- Minimise the use of wooden pencils (e.g. use clutch pencils), disposable batteries, glue containing benzene and ethyl acetate, and correction fluid containing ozone depleting l.l.l-trichloroethane
- Minimise the use of fluorescent pens by underlining the text instead
- Repair old furniture and equipment
- Review actual need regularly against monthly supply items that have expiry dates
- Year-end clean up operation

### (B) Waste Recovery for Recycling/Reuse

- Do not treat waste paper, plastic bottles, cans, used printer cartridges, clips, typewriter ribbons and waste metal as rubbish. Put these items into the correct recycling bins or collection boxes for recycling or reuse, and make proper records where appropriate
- Provide sufficient recycling bins or collection boxes
- Use degradable plastic bags or plastic bags with recycled content for collecting refuse

#### (C) Energy Conservation

- Modify group lighting switches to individual switches
- Use computer, electric lamps/tubes and other office equipment with Energy Efficiency label
- Reduce lighting to minimum required for illumination
- Use staircase for inter-floor traffic
- Avoid the use of personal electric appliances in office
- Lower window blinds to reduce direct sunlight in summer
- Maintain air-conditioned room temperature at 25.5°C in summer months
- Dress lightly in summer months to minimise use of air conditioners
- Keep doors closed in air-conditioned premises
- Turn off lighting if it is not needed, e.g. turn off some lighting when the occupancy is low (e.g. during lunch time) and turn off some lighting in public areas during lunch and after office hours
- Stick "Save Energy" stickers on light switches to remind staff to turn off the lights before leaving the room/premise
- Activate energy saving modes (e.g. hibernation mode or standby



- mode) of office equipment during office hours
- Switch off computer monitors during periods of absence from the office and after office hours
- Switch off or unplug computer equipment and photocopiers after office hours to reduce standby power consumption
- Put equipment in places with no direct sunlight, and use heavy-duty blind where applicable
- Maintain adequate airflow around computer equipment and put heatdissipating equipment closer to cold air outlets of air-conditioning installation
- Ask supplier to pre-set power management features of office equipment and provide training to staff on using such features
- Avoid leaving office equipment in standby mode. Use 7-day timer switch to switch off equipment automatically during non-office hours
- Keep the number of power-on equipment that has to perform its primary function during non-office hours to the minimum, such as forward all fax lines to one fax machine
- Conduct routine check after office hours to ensure that all lighting and office equipment are turned off

#### (D) Measures at Festive Seasons

- Reduce number of Greeting Cards
- Use electronic media to send greetings
- Reuse decorative materials and wrapping paper for gifts



#### (E) Other Measures

- Practise green purchasing through tendering conditions, etc.
- Minimise the use of pool cars unless really necessary

# **Execution and Supervision on Green Housekeeping Measures**

To ensure compliance with the Registry's Environmental Policies and Green Housekeeping Measures and to keep the policies and measures under regular review, the Business Manager, a directorate officer, is appointed as the Green Manager of the Registry. Assisted by six Assistant Green Managers at senior



officer level on each floor of the Registry's office premises, the Green Manager is responsible for:-

- (a) implementing and reviewing the Registry's green housekeeping programme, formulating action plans and recording achievements;
- (b) introducing and reviewing measures to increase staff awareness of and involvement in environmental issues; and
- (c) representing the Registry in all matters relating to green management.

The Assistant Green Managers are responsible for:-

- (a) monitoring and supervising the implementation of green housekeeping measures on respective floors;
- (b) assessing the effectiveness of the green housekeeping measures at regular intervals; and
- (c) collecting views and suggestions from staff members on green housekeeping and other environmental issues in the workplace.

Working closely together, the Green Manager and the Assistant Green Managers continue to monitor and review the implementation of green housekeeping in the Registry.





# Targets and Achievements on Green Measures

Our targets and actual performance on some key green measures are as follows:-

	2016 Target	2016 Actual Performance	2017 Target
	%	%	%
Waste Minimisation	70	70	/0
<ul> <li>using blank side of used paper for drafts</li> </ul>	100	100	100
<ul> <li>using recycled/wood-free paper</li> </ul>	100	100	100
<ul> <li>re-using envelopes or using transit</li> </ul>	99	99	99
envelopes			
<ul> <li>using refillable ball pens</li> </ul>	100	100	100
• using old sets of documents for	100	100	100
re-circulation			
Waste Recovery for Recycling/Re-use			
<ul> <li>collection of waste paper</li> </ul>	99	99	99
<ul> <li>collection of used printer cartridges</li> </ul>	100	100	100
Energy Conservation			
<ul> <li>routine checking to switch off lights,</li> </ul>	100	100	100
photocopiers, etc. outside office hours			
Measures during Festive Seasons			
<ul> <li>re-using decorations</li> </ul>	100	100	100



# **Looking Ahead**

We will continue to implement green management practices in conducting our business activities and in housekeeping our offices. We always look for innovative ways to further enhance our electronic services in environmentally friendly manner. We plan to cover more commonly filed specified forms under the CR eFiling Apps and enhance ICRIS to cater for the introduction of Open-ended Fund Companies. In the next few years, we intend to implement the proposals recommended in the Departmental Information Technology Planning study, including a complete revamp of ICRIS and the establishment of a new generation IT infrastructure. Following the increasing use of the full range of electronic services provided by the Registry, we envisage that there would be a significant reduction in paper consumption by the business community and substantial enhancement in overall work efficiency.



# **Information and Suggestions**

To save paper, we do not provide hard copy of this report. An electronic copy of this report is available on the website of the Registry at www.cr.gov.hk.

We welcome comments or suggestions. Please send them to our Green Manager by email at <a href="mailto:crenq@cr.gov.hk">crenq@cr.gov.hk</a>.

Companies Registry
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