

Sustainability / 可持續發展



A team of Club cyclists, joined by one of the Club's electric vehicles, participated in an eco-design tour to raise community awareness of sustainable living.

馬會派出單車隊及旗下其中一部電動汽車參與「綠悠遊」零污染城市遊蹤，向社區推廣綠色生活。

綠色旅程 MAKING 繼續向前 HEADWAY

This year the Club has continued to work hard to improve its sustainability performance. Efforts to better manage electricity consumption – the major contributor to our CO₂-e emissions – have continued, with new energy-efficient cooling plants being rolled out at Sha Tin Racecourse and Sha Tin stables. We likewise

continued with our progressive installation of energy-saving lighting in betting branches and clubhouses, and with the virtualisation of computer servers. As a result, electricity usage declined by 2.4% last year while total greenhouse gas emissions were 119,972 tonnes of CO₂-e, representing a 2.4% reduction on last year. Carbon intensity was likewise reduced by 23.3% on our base year of 2009/10. Given the Club's increasing levels of business activity this is a positive sign that our energy saving and carbon reduction efforts are making headway.

HKJC Green Action

The Club's sustainability effort continues to draw on the enthusiastic support of employees, who, through such activities as HKJC Green Action, have helped maintain the momentum of our sustainability campaign. This year's Green Action campaign culminated in a Green Music Festival at Sha Tin Racecourse.

Cutting down on waste

The Club has stepped up efforts to reduce materials consumption and to increase recycling. At Sha Tin stables we have successfully trialled a sealed compactor to facilitate the separation of horse manure from paper bedding, and we are now purchasing more compactors with a view to sending greater quantities of both materials for recycling.

Promoting a sustainable Hong Kong

To help promote sustainability within the community, the Club is funding the HKQAA-HKJC Carbon Disclosure e-Platform, which will provide a common database for Hong Kong organisations to report carbon emissions, as well as progress in their reduction. Three

stakeholder engagement forums were also held to exchange views and gain feedback on the Club's sustainability effort.



Staff took part in a Friends of the Earth tree planting challenge in April 2013, planting some 60 trees. 馬會員工於二〇一三年四月參加地球之友「綠野先鋒」植樹行動，種植了六十多棵樹。

Full details of the Club's sustainability performance can be found in the Club's 2012/13 Sustainability Report, which is available on the Club's website at <http://corporate.hkjc.com/corporate/operation/english/annual-12-13.aspx>

馬會可持續發展工作的詳細績效，可參閱上載於馬會網站的香港賽馬會2012/13年度可持續發展報告。



今年馬會繼續致力改善其可持續發展工作績效，包括深化耗電管理的改善工作，藉以削減主要源自我們用電的二氧化碳排放量；以及於沙田馬場及沙田馬房安裝能源效益更高的供冷設施。同時，我們亦繼續於場外投注處和會所逐步安裝節能照明設備，並實施電腦伺服器虛擬化。馬會本年耗電量較去年減少百分之二點四；溫室氣體排放總量為十一萬九千九百七十二公噸二氧化碳當量，比去年減少了百分之二點四。碳強度亦較二〇〇九/一〇基準年度減少了百分之二十三點三。馬會業務活動日趨繁多，然節能減排幅度仍有可觀改善，足見馬會的措施成效穩步上揚。

香港賽馬會「綠色啟動」計劃

馬會的可持續發展工作繼續獲員工熱心支持。透過參與香港賽馬會「綠色啟動」計劃及其他相關活動，馬會員工攜手推動可持續發展，而於沙田馬場舉行的綠色音樂節更是全年焦點，為本年計劃譜上圓滿句號。

減少廢棄物

馬會加強推行減廢和循環再用。我們成功於沙田馬房試用一台密閉式壓縮機，協助將馬糞和報紙墊料分類處理。馬會現正採購更多壓縮機，以處理更大量的馬糞和報紙墊料，使兩者能有效被回收再造。

推動香港可持續發展

為實現推動社區可持續發展的願景，馬會資助HKQAA-HKJC碳披露電子平台，一個支援本地機構匯報碳排放數據和減碳工作進程的通用數據庫。我們亦於年內舉辦了三個持份者論壇，就馬會在可持續發展方面的工作交流意見和反饋。

Environmental and Employee Data Summary (HK Operations only)		
環保及員工數據摘要（只包含香港營運數據）	2011/12	2012/13
Carbon footprint (tonnes) 碳足印（公噸）		
Direct emissions from transportation 運輸的直接排放	959	948
Fugitive emissions from refrigerants 製冷劑的散逸性排放	3,480	2,780
Indirect emissions from gas 氣體燃料的間接排放	548	549
Direct emissions from facilities 設施的直接排放	2,627	2,685
Indirect emissions from electricity 電力的間接排放	115,351	113,010
Total carbon footprint 總碳足印	122,965	119,972
Electricity consumption (kWh)	174,358,074	170,207,042
電力消耗（千瓦時）		
Source separation and waste recycling		
源頭分類及廢物回收量		
Waste paper (kg) 廢紙（公斤）	581,551	491,087
Plastic bottles (kg) 塑膠樽（公斤）	55,915	42,930
Iron products (kg) 鐵器（公斤）	2,067	285
Other metals (kg) 其他金屬品（公斤）	2,764	3,384
Toner cartridges (pcs) 碳粉盒（盒）	1,329	1,678
Glass bottles (kg) 玻璃樽（公斤）	88,300	100,779
Light tubes (kg) 光管（公斤）	1,178	982
e-waste (pcs) 電子廢物（件）	4,477	2,817
Training hours 培訓時數		
Full-time staff average training hours 全職員工平均培訓時數	41	43
Part-time staff average training hours 兼職員工平均培訓時數	12	12
Occupational injuries 工傷		
HKJC occupational injuries (per 1,000 employees) 因工受傷的馬會員工（每一千名員工）	12.3	12.0
HK occupational injuries (per 1,000 employees)* 全港因工受傷個案（每一千名受僱人士）	14.6	14.1

* Source: Labour Department, the Hong Kong SAR Government
資料來源：香港特區政府勞工處