

cut down
total carbon
emissions
by 1.8%

THE GREENER THE MERRIER

67 tonnes
of plastic
materials for
recycling

綠色樂道

True to its mission of serving as a Force for Good in society, the Club has over the years been embedding sustainability values into the organisation by drawing up a comprehensive HKJC Environmental Policy. Under the auspices of this Environmental Policy, which encompasses all aspects of the operation of its facilities and provision of services, the Club has introduced new initiatives and reinforced existing ones. The aim is not only to garner the support of all staff in putting environmental considerations into practice, but also to serve as a catalyst driving Hong Kong towards a sustainable future by encouraging and supporting its partners in the green drive.

馬會秉持樂道善行的使命，透過制訂完善的環保政策，致力將可持續發展概念融入機構文化及日常營運中。馬會環保政策涵蓋轄下各項設施及服務的每一個運作細節，不僅透過積極注入嶄新環保元素及強化現行措施，鼓勵員工身體力行，愛護環境，更大力支持業務夥伴推動綠色倡議，促進香港邁向可持續發展的未來。

3,748
green
dishes
sold,
three

higher
than in
2009

Action speaks for itself

Effective engagement of its 26,000 full- and part-time staff is critical to the Club's sustainability vision. Following the success of the inaugural programme in 2010, the Club once again organised a three-month HKJC Green Action programme in late 2011, making use of a series of educational seminars, competitions and incentives to enhance employee awareness of environmental concepts and engage them in the Club's commitment to sustainability. More than 4,000 Club employees acquired invaluable knowledge and hands-on experience of how to support the Club's commitment to sustainability.

Echoing the two main themes of this year's programme, "Green Mobility" and "Recycling", the Club launched a Staff e-Drive initiative whereby employees could test drive an electric car with their families and friends. The Club also set up two charging stations for electric vehicles at the Happy Valley and Sha Tin Racecourses to encourage the switch to green transportation among staff.

On the theme of recycling, this year's projects met an enthusiastic response from Club staff, with a total of nearly 1,300 winter clothes, blankets, toys and stationery items collected. With the help of the CARE@hkjc Volunteer Team, the winter garments brought warmth to 125 elderly people living in remote Ta Kwu Ling, while the educational items were packed nicely as Christmas presents to warm the hearts of some 140 underprivileged children.

Meanwhile, the introduction of a Low Carbon Menu at the two eat@OMP staff restaurants at Sha Tin and Happy Valley Racecourses between November and December was met with enthusiastic support from Club employees. The number of green dishes sold during this period was 3,748, three times higher than the previous year and nine times higher than in 2009.

坐言起行為環保

要實現馬會的可持續發展願景，逾二萬六千名全職及兼職員工的積極參與尤其重要。繼二〇一〇年第一屆「綠色啟動」計劃取得空前成功後，馬會再接再厲於二〇一一年底舉行新一輪「綠色啟動」計劃，透過為期三個月的多項活動，包括教育講座、比賽和推廣項目，提高員工對可持續發展概念的認知，從而鼓勵他們與馬會攜手建設可持續發展的未來。逾四千名馬會員工在是次活動中獲得寶貴的知識和切實的經驗，裝備自己為馬會貫徹始終的環保事業出一分力。

為配合本年度「綠色啟動」的主題——綠色物流及循環再造，馬會首次外借三部電動汽車予員工試駕。馬會更於跑馬地及沙田馬場設置兩個電動車充電站，鼓勵員工投

入環保駕駛的潮流。

在循環再造方面，馬會員工踴躍支持本年度的相關活動，共捐出近一千三百件寒衣、毛氈、玩具和文具。馬會義工隊將收集所得的禦寒衣物，贈予一百二十五位居住於打鼓嶺偏遠社區的長者；而具教育意義的物品則被包裝成漂亮的聖誕禮物，送給一百四十多位來自低收入家庭的兒童。

此外，十一至十二月於沙田及跑馬地馬場的味之源員工餐廳推出的「低碳餐單」，亦同樣獲得馬會員工踴躍支持，售出的低碳午餐共三千七百四十八份，數字不但較去年高出三倍，更較二〇〇九年錄得的數字高出九倍。

十二月十五日於跑馬地馬場舉行的「綠色嘉年華」將為期三個月的



The three-month campaign culminated in a Green Carnival at Happy Valley Racecourse on 15 December where Club employees reviewed and celebrated the results of their joint efforts. Through an exhibition of electric vehicles and booths demonstrating how used materials could be upcycled into different products, staff gained new insights into green living. Making it even more special, the Club designated the day a "CAR-less Day" on which Club staff were encouraged to adopt a more environment-friendly mode of transport.

As a further step to promoting a green culture among staff, the Club launched a dedicated Sustainability section in its intranet "MyJC.com" to provide an overview of its sustainability vision and keep all employees abreast of the green happenings within their organisation. A staff survey was also conducted to gauge their views on how the Club had fared in promoting sustainability. Encouragingly, the majority of respondents were aware of major initiatives taken by the Club and believed them to be very good or good. There was also strong support for the Club's ongoing objectives.

活動帶入高潮，參加者於當日回顧本年度「綠色啟動」計劃，分享豐碩成果。現場展出多輛環保汽車，及以不同物料循環再造而成的精緻產品，啟發更多綠色生活意念。馬會更將當日定為「無車日」，以鼓勵駕車員工改乘更環保的公共交通工具。

為進一步向員工推廣綠色文化，馬會於內聯網上增設可持續發展專題網頁，扼要介紹馬會的可持續發展願景，並發放馬會內部環保

活動的最新資訊。馬會亦已完成一項員工意見調查，以了解馬會在推動可持續發展方面的成效。調查結果顯示員工對馬會已推行的主要環保項目認知率甚高，大部分員工對相關項目的評價為「非常好／良好」，反映馬會貫徹始終的目標獲員工強烈支持，令人鼓舞。

Environmental Performance up a notch

Thanks in no small part to the efforts of all employees who have diligently upheld the Club's policies and guidelines in areas such as green procurement, green cleaning and waste management, green catering practices and the sustainability framework established for property and construction work, the Club has in 2011/12 financial year cut down total carbon emissions by 1.8% to 2,200 tonnes compared with the base year 2009/10. The carbon footprint intensity has been reduced by 6.8% compared with the previous year.

Determined to take its sustainability vision to a further level, the Club has also developed a Sustainability Measurement and Reporting System (SMRS) that is designed to better manage its sustainability performance, especially as regards energy, carbon management and environmental issues. This reliable web-based system, covering key Club facilities in Hong Kong and Beijing, will streamline the environmental data collection process, enable more effective monitoring and management of data, and facilitate environmental reporting in accordance with prescribed standards. It will not only drive operational efficiency, but also help reduce costs and save time in driving sustainability initiatives.

環保績效更上層樓

憑藉全體員工在採購、清潔及廢物處理，以至餐飲業務等各個範疇堅守綠色政策和指引；以及遵循物業項目及建造工程的可持續發展框架，馬會於二〇一一/一二財政年度內共錄得二千二百公噸碳排放量，較二〇〇九/一〇基準年度削減百分之一點八；碳足印強度亦較上一年度減少百分之六點八。

為進一步實現可持續發展願景，馬會制訂「可持續發展測量及

匯報系統」(SMRS)，加強管理以能源、碳排放及環境三方面為主的可持續發展績效。此可靠的網上系統涵蓋馬會在香港及北京的主要設施，有效簡化環境數據的蒐集程序，提升監察及管理相關數據的效率，同時可就馬會各項設施進行基準比較，並作系統化的匯報。系統不僅促進營運效率，更有助降低推行可持續發展措施所需的成本和時間。

Environmental and Social Data Summary 環保數據摘要
(HK Operations only 只包含香港營運數據)

Carbon footprint (tonnes) 碳足印 (公噸)

- Direct emissions from transportation 運輸的直接排放
- Fugitive emissions from refrigerant 製冷劑的散逸性排放
- Indirect emissions from gas 氣體燃料的間接排放
- Direct emissions from facilities 設施的直接排放
- Indirect emissions from electricity 電力的間接排放



Carbon emissions (tonnes) by vehicle type

使用車輛所產生的碳排放量 (公噸)

- Track vehicles 跑道車輛
- Special purpose vehicles 特別用途車輛
- Jeeps for horse trailers 吉普車 (馬拖卡)
- Tractors for horse boxes 掛接車輛 (馬箱)
- Medium goods vehicles 中型貨車
- Light goods vehicles 輕型貨車
- Public light buses 穿梭巴士
- Passenger cars 載客車輛

Electricity consumption (kWh) 電力消耗 (千瓦時)

Carbon emissions (tonnes) by purchased electricity consumption


使用外購電力所產生的碳排放量 (公噸)

- Public Riding Schools 公眾騎術學校
- Offices 辦公室
- Off-Course Betting Branches 投注處
- Telebet Centres 電話投注中心
- Clubhouses 會所
- Racecourses 馬場

Materials consumption 物料消耗量

- Bet slips (sheets) 投注彩票 (張)
- Copy paper (boxes) 打印紙 (盒)
- Disposable plastic cutlery (items) 即棄塑膠餐具 (件)
- Food containers (pcs) 餐盒 (個)
- LED lamps (pcs) 發光二極體 (支)
- Paper hand towels (boxes) 抹手紙 (盒)
- Paper bedding (23kg bags) 報紙墊料 (23公斤袋裝)
- Compliment slips (sheets) 便箋 (張)
- Toilet paper (boxes) 衛生紙 (盒)



	2009/10	2010/11	2011/12	Environmental and Social Data Summary 環保數據摘要 (HK Operations only 只包含香港營運數據)	2009/10	2010/11	2011/12
	125,396	119,079	123,196	Direct energy consumption (litres) for vehicles 車輛直接能源耗量 (公升)			
	1,035	1,102	1,127	Diesel oil 柴油	294,907	231,129	216,852
	9,265	6,430	7,935	Unleaded petrol 無鉛電油	77,833	76,265	72,253
	474	505	525	Liquefied petroleum gas 石油氣	11,685	12,846	6,756
	2,367	2,453	2,601	Biodiesel (B5) 生物柴油	0	92,291	199,046
	112,255	108,589	111,008				
	1,035	1,103	1,127	Source separation and waste recycling 源頭分類及廢物回收量			
	365	450	524	Waste paper (kg) 廢紙 (公斤)	350,299	564,577	534,560
	10	11	11	Plastic bottles (kg) 塑膠樽 (公斤)	3,427	23,010	51,447
	29	30	31	Iron products (kg) 鐵器 (公斤)	859	677	2,067
	99	95	74	Other metals (kg) 其他金屬品 (公斤)	2,251	2,568	1,279
	134	128	131	Batteries (kg) 電池 (公斤)	50	58	25
	156	151	142	Glass bottles (kg) 玻璃樽 (公斤)	6,659	20,628	44,641
	35	33	23	CDs (kg) 光碟 (公斤)	22	53	0
	207	205	191	Light tubes (kg) 光管 (公斤)	2,604	4,467	1,178
	174,075,038	168,127,326	171,478,333	Recycled items (kg) – Clubhouses 回收物料 (公斤) — 會所			
	112,255	108,589	111,008	Waste paper 廢紙			
	546	497	578	Happy Valley Clubhouse 跑馬地會所	22,281	26,460	23,470
	13,827	12,491	13,013	Sha Tin Clubhouse 沙田會所	13,387	14,929	17,421
	18,837	18,302	18,748	Beas River Country Club 雙魚河鄉村會所	0	5,040	6,100
	7,981	6,704	6,323	Glass bottles 玻璃樽			
	18,082	18,168	17,805	Happy Valley Clubhouse 跑馬地會所	7,200	11,181	30,555
	52,982	52,427	54,542	Sha Tin Clubhouse 沙田會所	5,760	5,820	8,694
				Beas River Country Club 雙魚河鄉村會所	1,440	2,898	4,410
				Aluminum cans 鋁罐			
				Happy Valley Clubhouse 跑馬地會所	220	229	376
				Sha Tin Clubhouse 沙田會所	314	511	588
				Beas River Country Club 雙魚河鄉村會所	285	491	521
				Plastic bottles 塑膠樽			
				Happy Valley Clubhouse 跑馬地會所	548	1,023	1,549
				Sha Tin Clubhouse 沙田會所	242	841	1,890
				Beas River Country Club 雙魚河鄉村會所	150	786	1,029
				Total workforce by employment type 全/兼職僱員總數			
				Full-time 全職	4,926	5,020	5,146
				Part-time 兼職	20,981	21,428	20,743
				Training hours (total workforce) 培訓時數 (員工總數)			
				Total training hours 總培訓時數	445,167	454,353	449,510
				Average training hours – Full-time 平均培訓時數 (全職)	42.4	44	40.7
				Average training hours – Part-time 平均培訓時數 (兼職)	12	12	12
				Occupational injury and disease 工傷及職業病			
				Occupational injuries (per 1,000 employees) 因工受傷 (每一千名員工)	11.4	12.13	12.14
				No. of cases of occupational diseases 職業病個案數目	0	0	0

Partnering for change

The Club appreciates the need to rally support from its partners to optimise the potential ripple effects of this “green revolution”. For example, it has partnered the Hong Chi Association to launch a three-year Glass Bottle Recycling Campaign under which intellectually disabled trainees collect, clean, sort and pack used bottles for processing into eco-bricks. Last year, the Club collected 50 tonnes of waste glass, accounting for 1% of all glass bottles recycled in Hong Kong. It can be recycled into 110,000 eco-bricks, enough to pave 2,230 sq m of roads. The Club has taken the initiative to use these bricks in building two 20 sq m walls at its rooftop garden, “Our Green Place”, and will also use them for pedestrian walkways where appropriate.

Since September 2010, the Club has been part of Yan Oi Tong’s



Plastics Resources Acquisition Partnership Scheme, sending 75 tonnes of plastic materials for recycling as of mid-June 2012. It also donates its e-waste to Caritas Computer Workshop for recycling. These initiatives and the Club’s active membership of key associations promoting sustainability such as the Business Environment Council are further testimonials to its mission as a green organisation, committed to enhancing the quality of life of Hong Kong people.



攜手求變

馬會深諳連結夥伴，擴大「綠色革命」之道。因此，馬會與匡智會合作舉辦為期三年的玻璃樽回收行動，由智障人士組成回收隊，收集及清潔廢棄玻璃樽，並進行分類及包裝，以供加工廠再造成環保磚。去年，馬會共回收五十公噸廢棄玻璃樽，相等於全港玻璃回收量的百分之一，經處理後更可再造成十一萬塊環保磚，鋪設二萬四千平方呎路面。馬會更主動於「綠之源」天台花園工程中，利用環保磚築成兩堵二十平方米的磚牆；未來，馬會更考慮以環保磚鋪設部分行人路段。

馬會自二〇一〇年九月已成為仁愛堂「塑膠資源再生伙伴計劃」的一員；截至二〇一二年六月，已移送共七十五公噸塑膠物料予仁愛堂作循環再造。馬會參與的環保項目還包括提供電子廢物予明愛電腦工場作循環再用，以及積極參與主要環保組織的工作，共同推廣可持續發展概念，其中與商界環保協會的夥伴關係，進一步彰顯馬會晉身「綠色」機構及提升港人生活質素的使命。

Green statement reaches new heights

The opening of “Our Green Place” — a delightful green oasis on the roof of the headquarters building — provides another showcase of the Club’s vision of embedding sustainability concepts throughout its operations. The extensive use of plants in this 510 sq m garden in the heart of the city creates a cooling effect, enabling the Club to increase its energy efficiency and reduce carbon emissions. The adoption of different environment-friendly technologies also illustrates the Club’s wide-ranging commitment to sustainability. These include the recycling of outflow from the water-

cooled chillers on the rooftop for irrigation purposes, the use of solar-powered irrigation systems and lamps, and the building of walls from eco-bricks made from recycled glass.

The path to establishing this green and pleasant gathering spot for Club staff was not without obstacles. During the design process, the Club faced the tricky challenge of how to retain the gondola rails, which were irremovable. Thanks to the creativity and determination of Club employees, an eco-friendly removable timber deck was designed and installed, enabling the safe

operation of the gondola during cleaning work on the external walls.

In recognition of its innovative green vision, “Our Green Place” was honoured in May with a Silver Award in the Non-Government Organisation/Institution Projects category of the Skyrise Greenery Awards 2012.

綠化闖新高

馬會將總部大樓的天台化作城市綠洲「綠之源」，體現將可持續發展概念融入日常營運的願景。以大量植物點綴的天台花園面積達五百一十平方米，為大樓帶來淨化降溫的效果，從而加強能源效益，減少碳排放。是項工程採用

多項環保技術，包括利用水冷式空調系統排出的水灌溉花叢、以太陽能推動的定時灌溉和照明系統，及採用循環再造的環保玻璃磚等，具體呈現馬會支持綠色倡議的決心。

馬會在籌建這片供員工休憩的環保天地過程中，遇上不同困難。在設計方面，如何保留天台上供吊船操作的路軌令馬會費煞思量。最後，憑藉員工的創意和決心，馬會設計出靈活組裝的露台甲板，讓清潔大樓外牆的吊船得以安全操作。

創新而環保的「綠之源」於五月舉辦的「高空綠化大獎2012」頒獎禮中，奪得學校及非政府機構項目組別的銀獎殊榮。



Green Standards and Recognition

In recognition of its unsparing efforts towards shaping a greener future for Hong Kong people, the Club has received a number of prestigious awards in the past year for various aspects of its sustainable practices, most notably its waste reduction, energy efficiency and air quality improvement. These are detailed

in the Awards & Honours section of this report.

In addition to these endeavours contributing to the community's general well being, the Club has put great emphasis on providing a green working environment for its workforce. These efforts have paid off and won the Club recognition from various professional bodies.

綠色認證及殊榮

馬會憑藉不同範疇的可持續發展措施，於年內獲頒多個重要獎項，印證其建設綠色香港、開創環保未來的不懈決心；在節能減廢及改善空氣質素方面，馬會的成績尤其突出。相關詳情，可參閱「獎項及榮譽」一章。

除積極建設綠色社區外，馬會更悉力為員工構築綠色工作環境，並因而贏得多個專業團體的嘉許。

Awarded by 頒發機構	Names of Green Standards and Recognition 綠色認證及殊榮	Duration 年期
Hong Kong Awards for Environmental Excellence 香港環保卓越計劃	“Class of Excellence” Energywise Label 「卓越級別」節能標誌 Jockey Club Headquarters Building 馬會總部大樓	10/2011 – 09/2012
Hong Kong Awards for Environmental Excellence 香港環保卓越計劃	“Class of Excellence” Wastewise Label 「卓越級別」減廢標誌 Jockey Club Headquarters Building, Sha Tin Central Complex, Happy Valley Racecourse and Sha Tin Racecourse 馬會總部大樓、沙田綜合大樓、跑馬地馬場及沙田馬場	10/2011 – 09/2012
Hong Kong Awards for Environmental Excellence 香港環保卓越計劃	“Class of Good” Energywise Label 「良好級別」節能標誌 Happy Valley Clubhouse and Sha Tin Clubhouse 跑馬地會所及沙田會所	10/2011 – 09/2012
Hong Kong Awards for Environmental Excellence 香港環保卓越計劃	“Class of Good” Wastewise Label 「良好級別」減廢標誌 Happy Valley Clubhouse, Sha Tin Clubhouse and Beas River Country Club 跑馬地會所、沙田會所及雙魚河鄉村會所	10/2011 – 09/2012
Hong Kong Awards for Environmental Excellence 香港環保卓越計劃	“Class of Good” IAQwise Label 「良好級別」清新室內空氣標誌 Tin Shui Wai Telebet Centre 天水圍電話投注中心	04/2011 – 03/2012
	Jockey Club Headquarters Building 馬會總部大樓	10/2011 – 09/2012
	Sha Tin Central Complex 沙田綜合大樓	01/2012 – 12/2012
Environmental Protection Department 環境保護署	IAQ Certification Scheme for Offices and Public Places — Indoor Air Quality Certificate “Good Class” 「辦公室及公眾場所室內空氣質素檢定計劃」 — 「良好級」室內空氣質素檢定證書	
	Tin Shui Wai Telebet Centre 天水圍電話投注中心	11/2011 – 11/2012
	Tsing Yi Telebet Centre 青衣電話投注中心	02/2012 – 02/2013
	Jockey Club Headquarters Building 馬會總部大樓	03/2012 – 03/2013
	Sha Tin Central Complex 沙田綜合大樓	03/2012 – 03/2013
Tsuen Wan Telebet Centre 荃灣電話投注中心	04/2012 – 04/2013	