

## Summary of Carbon Footprint for Listed Companies

### 上市公司碳足跡摘要

<b>Part 1 Reporting Entity Information</b> <b>第一部分 報告機構資料</b>		
<b>1.1 Company information 公司資料</b>		
Name of reporting entity: 報告機構名稱:	Hang Seng Bank	Stock code: 股份代號: 00011
Hang Seng Industry Classification 恆生行業分類(HSIC):		
(i) Industry: 行業:	Financials 金融業 - 50	
(ii) Sector: 業務類別:	Banks 銀行 - 501	
<b>1.2 Basis of information reported in this form (e.g. weblink(s) to the carbon audit report, GHG accounting report, Environmental, Social and Governance report (ESG report) or sustainability report (GHG emission-related chapter) of the reporting entity, etc)</b> 報告內容的基礎 (例如: 報告機構的碳審計報告、溫室氣體排放核算報告、「環境、社會及管治報告」或可持續發展報告(與溫室氣體排放有關的章節)之網絡連結等):		
Attachment 附件 Additional files upload if any (not more than 3 files, not exceeding 2Mb per file) 上載附件檔案(如有)(不多於3個檔案及每個檔案少於2MB)  File Description 文件描述: File 文件:  File Description 文件描述: File 文件:  File Description 文件描述: File 文件:		
<b>Part 2 Greenhouse Gas (GHG) Emissions</b> <b>第二部分 溫室氣體排放</b>		
<b>2.1 GHG Emission Data 溫室氣體排放數據</b>		
Reporting period: 報告期:	2011-10-01 To (至) 2012-09-30	
GHG Accounting Standard / Guideline: 溫室氣體核算標準 / 指引:	<input checked="" type="checkbox"/> Others (please specify:(其它請說明):Standard as advised by the HSBC group )	
Operational boundary <b>Note 1</b> 營運邊界 <b>備註 1</b>	Brief descriptions on emission sources 排放來源簡述	Emission data 排放數據
Scope 1 範圍 1:	Towngas and Diesel	17.51 tonnes CO <sub>2</sub> -e (公噸二氧化碳當量)
Scope 2 範圍 2:	Purchased Electricity and Purchased Towngas	24614.26 tonnes CO <sub>2</sub> -e (公噸二氧化碳當量)
Scope 3 範圍 3:		tonnes CO <sub>2</sub> -e (公噸二氧化碳當量)
Reported GHG emissions in total: 所報告的溫室氣體排放總和:	24631.77 tonnes CO <sub>2</sub> -e (公噸二氧化碳當量)	
<b>2.2 Company related information 與公司有關的資料</b>		
Total number of full-time-equivalent employees of the entity(s) covered in the reported GHG emission data during the reporting period: 報告期內溫室氣體排放數據所涵蓋機構的相等於全職僱員總人數:	7787	
Total gross floor area owned/controlled by the entity(s) covered in the reported GHG emission data during the reporting period (m <sup>2</sup> ): 報告期內溫室氣體排放數據所涵蓋機構擁有/控制的總樓面面積(平方米):	142718.0412	
Total revenue of the entity(s) covered in the reported GHG emission data during the reporting period (HK\$ million): 報告期內溫室氣體排放數據所涵蓋機構的總收入(百萬港元):	22584	
Other information which is relevant to the entity's business operations covered in the reported GHG emissions during the reporting period, please specify (e.g., total no. of passengers, total no. of customers, total unit of goods produced, total no. of hotel rooms occupied, total kWh electricity generated, or total measures of freight load, etc.)(please specify):	Please refer to the Bank's 2012 Corporate Responsibility Report for more information: <a href="http://www.hangseng.com/cms/ccd/csr/2012/eng/index.html">http://www.hangseng.com/cms/ccd/csr/2012/eng/index.html</a>	

報告期內溫室氣體排放數據所涵蓋機構的其它有關營運資料, 請說明 (例如: 乘客總人數、顧客總人數、製成產品總數量、酒店入住房間總數、總發電量(千瓦/小時)或貨運總量等) (請說明):

**2.3. Geographical coverage of reported GHG emission data 所報告的溫室氣體排放數據地域範圍:**

Operations within Hong Kong 香港以內的營運

Please also specify the percentage of GHG emissions arising from Hong Kong operations 請同時說明由香港營運所產生的溫室氣體百分比:

100 %

<input type="checkbox"/> Subsidiaries 附屬公司	[Please list out the subsidiaries covered in the GHG emission data during the reporting period:] [請列出報告期內溫室氣體排放數據所涵蓋的附屬公司:]	
	1	
	2	
	3	
	4	

Additional information on physical boundary in relation to GHG emission reported (if applicable):

與所報告的溫室氣體排放數據相關之建築物邊界的附加資料(如適用):

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**Part 3 GHG Emission Reduction Measures, Future Initiatives and Targets**

**第三部分 減少溫室氣體排放的措施、未來計劃及目標**

**3.1 GHG emission reduction measures implemented during the Reporting Period\***

**在報告期內減少溫室氣體排放的措施**

No. 列序	GHG Emission Reduction Measures 減少溫室氣體排放的措施
1	Replacement of Mongkok Bldg. air-cooled chiller with water-cooled one
2	Replacement of the fluorescent tubes of bulkheads at branches with LED or reflective films.
3	Replacement of aged air-conditioning plants at branches.

**3.2 GHG emission reduction measures for future initiatives and targets**

**為未來計劃及目標而制訂的減少溫室氣體排放措施\***

No. 列序	Future Initiatives 未來計劃	Target GHG Reduction (Qualitative/ Quantitative) 減排目標 (性質/ 數量)
1	Replacement of fluorescent tubes of staircases & car park area at HHQ with LED lamps.	Quantitative
2	Replacement of aged air-conditioning plants at branches.	Quantitative
3	Branch Energy Saving Competition	Quantitative
4		
5		

**Part 4 Verification information**

**第四部分 核證**

Has verification <a href="#">Note 2</a> been conducted? 是否曾經進行核證? <a href="#">備註 2</a>	<input type="radio"/> Yes – please fill in the blanks below (是 – 請填寫以下空格) <input type="radio"/> No (否)	
Verification body 核證機構:		
Verification standard: 核證標準:	<input type="checkbox"/> International Organization for Standardization (ISO) 14064-3:2006 - Greenhouse gases - Part 3: Specification with guidance for the validation and verification of greenhouse gas assertions 國際標準化組織 (ISO) 14064-3:2006 – 溫室氣體 - 第3部分: 溫室氣體確定的證實和驗證的規範與指南	
	<input type="checkbox"/> Others, please specify (其它 請說明):	
Date of verification: 核證日期:		
Remarks (e.g. various verification status for different subsidiaries): 備註(例如: 各附屬公司的核證情況):		