

***Forecast of Major Purchases  
The Government of the Hong Kong Special Administrative Region  
in the next 12 months starting from June 2009***

**Government Logistics Department**

## **Index of Forecast of Major Purchases**

<b><u>Commodity Group</u></b>	<b><u>Page</u></b>
<u>Chemicals and related products</u>	1
<u>Electrical equipment and related products</u>	1
<u>Firearms, ammunition and related products</u>	2
<u>Machinery including pumping equipment</u>	2
<u>Medical and medical laboratory equipment/supplies</u>	3
<u>Medicinal and pharmaceutical products</u>	4
<u>Office equipment and computer equipment with software or hardware</u>	4
<u>Photographic and audio/video equipment</u>	11
<u>Road vehicles</u>	11
<u>Scientific, analytical, controlling and laboratory equipment</u>	12
<u>Services</u>	14
<u>Telecommunications equipment and spares</u>	16
<u>Others</u> (musical instruments; office and stationery supplies; plastic products; printed matter; sporting goods)	16

**Forecast of Major Purchases**  
**The Government of the Hong Kong Special Administrative Region**  
**in the next 12 months starting from June 2009**

<i>Brief Description</i>	<i>Application/Usage</i>	<i>Estimated Quantity</i>	<i>Tentative Requisition Submission Date</i>	<i>User/Co-ordinator</i>
<b><u>Chemicals and related products</u></b>				
Unsaturated Polyester Resin (25 kg and 220 kg per drum)	Fibreglass litter containers and cell furniture	180,000 Kgs.	October 2009	Correctional Services Department
Supply of Toilet Liquid Soap	The toilet liquid soap is required to be used in toilets of various government bureaux/departments	620,000 Litres	July 2009	Various government bureaux/departments
<b><u>Electrical equipment and related products</u></b>				
Narcotic and Explosive Detectors and Portable Contraband Detectors	Detect, analyse and identify traces of wide variety of explosive, narcotic substances, chemical warfare agents and toxic industrial chemicals	22 Nos.	August 2009	Electrical & Mechanical Services Trading Fund
X-Ray Security Inspection System	Scanning of baggage, freight and bulky objects with on line image analysis display and storage facilities	5 Nos.	August 2009	Electrical & Mechanical Services Trading Fund

**Forecast of Major Purchases**  
**The Government of the Hong Kong Special Administrative Region**  
**in the next 12 months starting from June 2009**

<i>Brief Description</i>	<i>Application/Usage</i>	<i>Estimated Quantity</i>	<i>Tentative Requisition Submission Date</i>	<i>User/Co-ordinator</i>
Supply and installation of Light Emitting Diode (LED) Traffic Signals for New Territories	To replace existing conventional traffic signals with Light Emitting Diode traffic signals	33,200 Nos.	April 2010	Transport Department
<b><u>Firearms, ammunition and related products</u></b>				
Bullet resistant vests	Operational/OSH	1 Lot	July 2009	Hong Kong Police Force
<b><u>Machinery including pumping equipment</u></b>				
A set of 260 kW Submersible Sewage Pump for North West Kowloon Pumping Station	The new pump is used for direct replacement for the aged pump due to normal tear and wear at North West Kowloon Pumping Station	1 Set	July 2009	Drainage Services Department
Spare parts for Main Sewage Pumps	All spare parts are used for repairing and direct replacement for all the moving parts on the mentioned sewage pumps due to normal tear and wear	1 Lot	July 2009	Drainage Services Department

**Forecast of Major Purchases**  
**The Government of the Hong Kong Special Administrative Region**  
**in the next 12 months starting from June 2009**

<i>Brief Description</i>	<i>Application/Usage</i>	<i>Estimated Quantity</i>	<i>Tentative Requisition Submission Date</i>	<i>User/Co-ordinator</i>
Replacement of Filter Cloth & Membrane Skin for Sludge Dewatering Membrane Filter Press at Tai Po ST	For sludge dewatering by fitter press	814 Nos.	July 2009	Drainage Services Department
<b><u>Medical and medical laboratory equipment/supplies</u></b>				
Array Comparative Genomic Hybridization System	Array Comparative Genomic Hybridization at Cytogenetic Laboratory, Clinical Genetic Service	1 Set	July 2009	Department of Health
DNA Sequencer	Analysis for resistance detection of anti-tuberculosis drugs	1 Set	August 2009	Department of Health
Communicable Disease Information System, Programme C - IT Application(s) - Infrastructure development	An information technology programme for Hong Kong to achieve effective communicable disease surveillance and control	1 Set	October 2009	Department of Health
Reagent and calibrators for use on Clinical Chemistry Analyzer	Quantitation of biochemical analytes in clinical samples	1,300 Packs	October 2009	Department of Health

**Forecast of Major Purchases**  
**The Government of the Hong Kong Special Administrative Region**  
**in the next 12 months starting from June 2009**

<i>Brief Description</i>	<i>Application/Usage</i>	<i>Estimated Quantity</i>	<i>Tentative Requisition Submission Date</i>	<i>User/Co-ordinator</i>
HbA1C test kits for use on Automated Testing System	Quantitation of Hemoglobin A1C in human blood samples	132,000 Tests	January 2010	Department of Health
<b><u>Medicinal and pharmaceutical products</u></b>				
Supply of Rifampicin Capsules	For treatment of tuberculosis	3,050,000 Capsules	September 2009	Department of Health
Combined Vaccine for Booster Vaccination	This preparation is used for child immunization	76,930 Nos.	October 2009	Department of Health
Ipratropium Preparations	For treatments of chronic obstructive bronchitis and bronchospasm	20,200 Bottles	March 2010	Department of Health
<b><u>Office equipment and computer equipment with software or hardware</u></b>				
Department-wide Data Capturing System using Computer Assisted Telephone Interview Technology	Department-wide Data Capturing System	1 Lot	July 2009	Census & Statistics Department

**Forecast of Major Purchases**  
**The Government of the Hong Kong Special Administrative Region**  
**in the next 12 months starting from June 2009**

<i>Brief Description</i>	<i>Application/Usage</i>	<i>Estimated Quantity</i>	<i>Tentative Requisition Submission Date</i>	<i>User/Co-ordinator</i>
Implementation of the Department-wide Imaging System for the Census & Statistics Department	Implementation of the Department-wide Imaging System	1 Lot	July 2009	Census & Statistics Department
Department-wide Data Capturing System using Imaging technology	Department-wide Data Capturing System	1 Lot	February 2010	Census & Statistics Department
Provision of ATS Data Management System	To provide operational database and integrated displays for controllers at the new ATC Centre	1 Set	July 2009	Civil Aviation Department
Provision of Automatic Dependent Surveillance - Broadcast (ADS-B) Display System	To provide ADS-B and radar signal display system for Hong Kong International Airport	1 Set	July 2009	Civil Aviation Department

**Forecast of Major Purchases**  
**The Government of the Hong Kong Special Administrative Region**  
**in the next 12 months starting from June 2009**

<i>Brief Description</i>	<i>Application/Usage</i>	<i>Estimated Quantity</i>	<i>Tentative Requisition Submission Date</i>	<i>User/Co-ordinator</i>
Provision of Ancillary System & Support Facilities	To provide a centralised system to monitor and control the operational status and alarms of the air traffic control systems and auxiliary facilities at the new ATC Centre	1 Set	September 2009	Civil Aviation Department
Provision of broadband wireless access system	To provide a mobile and wireless broadband platform for the communications between the vehicle fleet and the control centre of the Customs Drug Investigation Bureau	1 Set	November 2009	Customs & Excise Department
A computer system on licensing of Chinese medicine (CM) traders and registration of proprietary CM	The system aims to enhance operational efficiency and improve the services of Chinese Medicine Section	1 Set	October 2009	Department of Health
Fingerprint livescanners for Computer Assisted Palmprint and Fingerprint Identification System	To implement livescanners in formations to support live capture of fingerprint/palmprint of arrested persons and other persons for cases investigation	1 Set	July 2009	Hong Kong Police Force

**Forecast of Major Purchases**  
**The Government of the Hong Kong Special Administrative Region**  
**in the next 12 months starting from June 2009**

<i>Brief Description</i>	<i>Application/Usage</i>	<i>Estimated Quantity</i>	<i>Tentative Requisition Submission Date</i>	<i>User/Co-ordinator</i>
Supply and Installation of Two Uncooled Thermal Imagers on Police Launches	The thermal imagers will be used to detect small vessels and persons in the water to enhance police operations such as search and rescue at night	2 Nos.	July 2009	Hong Kong Police Force
Development of an evidence workflow system for the Technology Crime Division	To develop an evidence workflow system	1 Set	July 2009	Hong Kong Police Force
Tender for Enhancement for Improving Network Resilience in HKPF HQs and Five Regional HQs	To enhance the network resiliency in HKPF Headquarters and Five Regional Headquarters	180 Sets	July 2009	Hong Kong Police Force
Extension of Current Border Fence Protection System to Sha Tau Kwok South	To extend the Current Border Fence Protection System for intercept illegal immigrants and those committing cross boundary crimes and smuggling at Sha Tau Kok	1 Set	July 2009	Hong Kong Police Force

**Forecast of Major Purchases**  
**The Government of the Hong Kong Special Administrative Region**  
**in the next 12 months starting from June 2009**

<i>Brief Description</i>	<i>Application/Usage</i>	<i>Estimated Quantity</i>	<i>Tentative Requisition Submission Date</i>	<i>User/Co-ordinator</i>
Supply of hardware and software, system for implementation of Personnel Information Communal System	To redevelop the Personnel Information Communal System (PICS) and its satellite systems to a strategic HRM system to meet the HKPF's HR need; to redevelop the Recruitment Office Office Automation System (ROOA) to maintain the applications details; and to support daily duty scheduling and maintaining deployment information in the Force	1 Set	July 2009	Hong Kong Police Force
Enhancement of Electronic Navigation Systems for the Marine Police Fleet	To standardise all navigation charts for police major launches by adopting the HK Hydrographic Office electronic navigation Chart digital data	1 Set	July 2009	Hong Kong Police Force
Tender for a Web Mail System for Hong Kong Police Force	To implement a web mail system in HKPF and provide each staff of HKPF with a web mail account	1 Set	July 2009	Hong Kong Police Force

**Forecast of Major Purchases**  
**The Government of the Hong Kong Special Administrative Region**  
**in the next 12 months starting from June 2009**

<i>Brief Description</i>	<i>Application/Usage</i>	<i>Estimated Quantity</i>	<i>Tentative Requisition Submission Date</i>	<i>User/Co-ordinator</i>
Supply of System Software and Provision of Related Services for the Mainframe System of the Immigration Department	To support the operation of the Mainframe System	1 Set	July 2009	Immigration Department
Setting up of 3 dual GPS/GLONASS constellation reference stations	Enhancement of Satellite Positioning Reference Station System	3 Units	October 2009	Lands Department
Major Upgrade of the Multimedia Information System for the Hong Kong Public Libraries	Replace the obsolete hardware and software, upgrade digital library system, extend scope of services, improve workflow and enhance functions of MMIS	1 Set	October 2009	Leisure and Cultural Services Department
Supply of hardware, software and related services for the security enhancement of the Central Internet Services	Enhance the web application security, security monitoring and intrusion prevention system of the Central Internet Services	1 Lot	July 2009	Office of the Government Chief Information Office

**Forecast of Major Purchases**  
**The Government of the Hong Kong Special Administrative Region**  
**in the next 12 months starting from June 2009**

<i>Brief Description</i>	<i>Application/Usage</i>	<i>Estimated Quantity</i>	<i>Tentative Requisition Submission Date</i>	<i>User/Co-ordinator</i>
Development of a Human Resources Management Information System for Social Welfare Department	To develop a computer system which will be able to provide updated and comprehensive information on human resource management (HRM) for manpower analysis and planning to facilitate handling of HRM matters and making of HRM decisions	1 Set	July 2009	Social Welfare Department
Replace the Computerised Social Security System (CSSS) for Social Welfare Department	To ensure the existing CSSS can continue supporting the administration and operation of the social security services smoothly, it needs to be replaced as its 10 years serviceable lifespan will expire in March 2011	1 Job	February 2010	Social Welfare Department
Upgrade Equipment for the Hong Kong Water Supply SCADA System	To upgrade the SCADA System being used or the monitoring of all supply side waterworks installations	1 Lot	April 2010	Water Supplies Department

**Forecast of Major Purchases**  
**The Government of the Hong Kong Special Administrative Region**  
**in the next 12 months starting from June 2009**

<i>Brief Description</i>	<i>Application/Usage</i>	<i>Estimated Quantity</i>	<i>Tentative Requisition Submission Date</i>	<i>User/Co-ordinator</i>
<b><u>Photographic and audio/video equipment</u></b>				
Upgrade of Cameras in Smart Identity Card System (SMARTICS)	For enhancing the functionalities of the existing cameras used in SMARTICS	120 Sets	March 2010	Immigration Department
Digital Radio Newsroom System	For radio news editing	1 Set	July 2009	Radio Television Hong Kong
Digital Audio Mixer	For radio programme production	1 Set	July 2009	Radio Television Hong Kong
<b><u>Road vehicles</u></b>				
Turntable Ladder, 50m above working height	Fire Appliance for rescue and fire fighting operation on high rise buildings	3 Nos.	July 2009	Fire Services Department
Supply of Light Truck	Delivery of Goods	29 Nos.	July 2009	Government Logistics Department

**Forecast of Major Purchases**  
**The Government of the Hong Kong Special Administrative Region**  
**in the next 12 months starting from June 2009**

<i>Brief Description</i>	<i>Application/Usage</i>	<i>Estimated Quantity</i>	<i>Tentative Requisition Submission Date</i>	<i>User/Co-ordinator</i>
Supply of Medium Van	Delivery of Passengers	93 Nos.	July 2009	Government Logistics Department
Supply of Medium Bus (PV)	Delivery of Passengers	27 Nos.	July 2009	Government Logistics Department
<b><u>Scientific, analytical, controlling and laboratory equipment</u></b>				
Supply of spare parts for the Terminal Doppler Weather Radar (TDWR) system at Tai Lam Chung	The acquired items are spare parts of the TDWR. The TDWR is for alerting thunderstorm-induced windshear and microbursts at the Hong Kong International Airport	1 Lot	July 2009	Hong Kong Observatory

**Forecast of Major Purchases**  
**The Government of the Hong Kong Special Administrative Region**  
**in the next 12 months starting from June 2009**

<i>Brief Description</i>	<i>Application/Usage</i>	<i>Estimated Quantity</i>	<i>Tentative Requisition Submission Date</i>	<i>User/Co-ordinator</i>
Supply of new airfield cables for airfield meteorological equipment	To enhance the reliability of the provision of meteorological data to the Backup Air Traffic Control Complex. The airfield cables shall be used as communication channel for the essential meteorological equipment on the airfield	1 Set	July 2009	Hong Kong Observatory
Supply of upgraded signal processors for LIDAR systems for data provision to the BATCX	To enhance the signal processors of the two LIDARs at the Hong Kong International Airport in order to provide improved data to both control towers. The LIDARs are used for windshear detection at the airport	2 Sets	July 2009	Hong Kong Observatory
Supply of upgrade antennae and signal processors for Sha Lo Wan and Siu Ho Wan wind profilers	To improve the performance of the wind profilers in the measurement of vertical wind profiles. The wind profilers are used in windshear detection at the Hong Kong International Airport	2 Sets	September 2009	Hong Kong Observatory

**Forecast of Major Purchases**  
**The Government of the Hong Kong Special Administrative Region**  
**in the next 12 months starting from June 2009**

<i>Brief Description</i>	<i>Application/Usage</i>	<i>Estimated Quantity</i>	<i>Tentative Requisition Submission Date</i>	<i>User/Co-ordinator</i>
Supply of computing facilities for the development of enhanced aviation-specific weather information	For the enhancement of aviation-specific weather information and services for the aviation community in respect of high-impact weather including thunderstorm, wind and visibility	1 Set	April 2010	Hong Kong Observatory
Supply of computing facilities for a Windshear and Turbulence Warning System at the Ancillary AMO	For the enhancement of windshear and turbulence alerting services provided for the Hong Kong International Airport	1 Set	April 2010	Hong Kong Observatory
Supply of upgrade centralized UPS for the meteorological systems at the ATCX and the BATCX	To enhance the reliability of power supply to the meteorological systems at the two towers of the Hong Kong International Airport	1 Set	April 2010	Hong Kong Observatory
Replacement of one Gas Chromatographic System and Accessories at Laboratory of Water Supplies Department	This system is required for analysis and monitoring of trace organic compounds in water in compliance with the World Health Organization's Guidelines for Drinking-water Quality	1 Set	December 2009	Water Supplies Department
<b><u>Services</u></b>				

**Forecast of Major Purchases**  
**The Government of the Hong Kong Special Administrative Region**  
**in the next 12 months starting from June 2009**

<i>Brief Description</i>	<i>Application/Usage</i>	<i>Estimated Quantity</i>	<i>Tentative Requisition Submission Date</i>	<i>User/Co-ordinator</i>
Provision of Implementation Services for Supporting Double Prefix Identity Card Number in SMARTICS	For upgrading the existing SMARTICS software in order to support the double prefix identity card number format	1 Set	August 2009	Immigration Department
Provision of Catering Services for Castle Peak Bay Immigration Centre at 84 Castle Peak Road	Provision of Catering Services for Castle Peak Bay Immigration Centre at 84 Castle Peak Road, Tuen Mun, New Territories	4 Units	August 2009	Immigration Department
Provision of Medical Services for Castle Peak Bay Immigration Centre at 84 Castle Peak Road	Provision of medical services to detainees at Castle Peak Bay Immigration Centre in compliance with the Immigration Ordinance (Treatment of Detainees) Orders (Cap.115E) (1Medical Officer & 8 registered nurses)	1 No.	August 2009	Immigration Department
Installation, operation and maintenance of traffic counting devices on carriageways to collect traffic flow data for the whole territory of HKSAR and to carry out vehicle classification and occupancy surveys at designated counting stations	To provide traffic flow information for the annual traffic census 2010, 2011 and 2012	1 Lot	November 2009	Transport Department

**Forecast of Major Purchases**  
**The Government of the Hong Kong Special Administrative Region**  
**in the next 12 months starting from June 2009**

<i>Brief Description</i>	<i>Application/Usage</i>	<i>Estimated Quantity</i>	<i>Tentative Requisition Submission Date</i>	<i>User/Co-ordinator</i>
<b><u>Telecommunications equipment and spares</u></b>				
Provision of Aeronautical Information Management System	To provide aeronautical information to ATC systems, airlines and neighboring aeronautical information centers at the new ATC Centre	1 Set	July 2009	Civil Aviation Department
Provision of Aeronautical Messaging System	To provide aeronautical and meteorological messaging and networking system facilities for the ATC operation at the new ATC Centre	1 Set	August 2009	Civil Aviation Department
Enhancement of Field Command Post System and Equipment	For Surveillance	1 System	July 2009	Hong Kong Police Force
<b><u>Others</u></b>				
Dual Mould Composite Outsole with Rubber and Ethylene Vinyl Acetate (EVA)	For making of uniform shoes	40,000 Pairs	August 2009	Correctional Services Department

**Forecast of Major Purchases**  
**The Government of the Hong Kong Special Administrative Region**  
**in the next 12 months starting from June 2009**

<i>Brief Description</i>	<i>Application/Usage</i>	<i>Estimated Quantity</i>	<i>Tentative Requisition Submission Date</i>	<i>User/Co-ordinator</i>
Retro-reflective Pressure-sensitive Sheeting	Traffic Sign	400,000 Square Ft.	August 2009	Correctional Services Department
Supply of Office Sundries	The office sundries are required by various government bureaux/departments for office use	1 Lot	July 2009	Various government bureaux/departments
Supply of Cleaning Rags and Cotton Waste	This item under acquisition are required by various government bureaux/governments for general and machine cleaning purpose in government offices	227,000 Kilograms	July 2009	Various government bureaux/departments
Supply of 25mm and 40mm Water Meters	Measurement of Water Consumption	3,000 Nos.	July 2009	Water Supplies Department

**Remarks:** The above information serves as an indication only and there is no commitment or obligation on behalf of The Government of the Hong Kong Special Administrative Region to proceed with any of these purchases.

## ***Information Centre***

Interested parties can contact the following information centre quoting 'Major Purchases' for enquiries relating to application for inclusion in the GLD Supplier Lists and general tendering matters:

Officer : Supplies Officer (Supplier Record)

Address : Government Logistics Department  
9/F, North Point Government Offices,  
333 Java Road, North Point,  
Hong Kong.

Tel No. : (852) 2231 5289

Fax No. : (852) 2807 2764

The latest information can be obtained on the Internet at the following addresses:-

Government Logistics Department Home Page <http://www.gld.gov.hk>

Electronic Tendering System (ETS) Home Page <http://www.ets.com.hk>