

Forecast of Major Purchases
The Government of the Hong Kong Special Administrative Region
in the next 12 months starting from January 2012

Government Logistics Department

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<i>Brief Description</i>	<i>Application / Usage</i>	<i>Estimated Quantity</i>	<i>Tentative Requisition Submission Date</i>	<i>User / Co-ordinator</i>
<u>Aircraft and marine crafts and related products</u>				
Rescue Hovercraft (Length Overall: 4.5m) (Breath: 2.5m) (Complement: 1 coxswain and 6 persons)	Perform swift water rescue operation	1 No.	February 2012	Fire Services Department
<u>Chemicals and related products</u>				
Granular activated carbon	Filter media in water treatment works	500 Ton-metric	March 2012	Water Supplies Department
Anthracite	Filter media in water treatment works	800 Ton-metric	March 2012	Water Supplies Department
<u>Electrical equipment and related products</u>				
Conventional X-ray checkers with ACCS for CX Cargo Terminal	Cargo inspection using conventional X-ray checker	2 Sets	February 2012	Electrical & Mechanical Services Trading Fund
Dual view X-ray checkers with ACCS for CX Cargo Terminal	Cargo inspection using dual view X-ray checker	5 Sets	February 2012	Electrical & Mechanical Services Trading Fund
Road traffic signals and accessories	Repair and install of signal aspects of traffic signal system	900 Nos.	February 2012	Electrical & Mechanical Services Trading Fund

Brief Description	Application / Usage	Estimated Quantity	Tentative Requisition Submission Date	User / Co-ordinator
Desktop narcotic and explosive detectors	Narcotics and explosives detection	10 Sets	February 2012	Electrical & Mechanical Services Trading Fund
Passive millimeter wave detectors	Enhance the detection of hidden contrabands for Customs and Excise Department	2 Sets	February 2012	Electrical & Mechanical Services Trading Fund
Dual Technology X-ray Checkers (Kai Tak Cruise Terminal)	To facilitate the detection and identification of contrabands in baggage and goods	5 Sets	February 2012	Electrical & Mechanical Services Trading Fund
Dual view X-ray checkers for Kai Tak Cruise Terminal	Cargo inspection using dual view X-ray checker	3 Sets	February 2012	Electrical & Mechanical Services Trading Fund
Portable Contraband Detectors (CX Cargo Terminal & Kai Tak Cruise Terminal)	Portable contraband detectors are required by the Customs and excise to detect, analyse and identify traces of a wide variety of explosive and narcotic substances.	5 Sets	February 2012	Electrical & Mechanical Services Trading Fund
Dual Technology X-ray Checkers RAE2011 (5 sets for Customs clearance & 4 sets for HKIA RHS)	To facilitate the detection and identification of contrabands in baggage and goods	9 Sets	March 2012	Electrical & Mechanical Services Trading Fund
Desktop Narcotic and Explosive Detectors (Kai Tak Cruise Terminal)	Desktop narcotic & explosive detectors are required by the Customs and excise to detect, analyse and identify traces of a wide variety of explosive and narcotic substances.	9 Sets	April 2012	Electrical & Mechanical Services Trading Fund
Dual View X-Ray Checkers (Dual View & Conventional) (RAE2011) for Customs clearance & HKIA BHS	To facilitate the detection and identification of contrabands in baggage and goods	7 Sets	May 2012	Electrical & Mechanical Services Trading Fund

Brief Description	Application / Usage	Estimated Quantity	Tentative Requisition Submission Date	User / Co-ordinator
Desktop Narcotic and Explosive Detectors and Portable Contraband Detectors	Desktop narcotic & explosive detectors and portable contraband detectors are required by the Customs and excise to detect, analyse and identify traces of a wide variety of explosive and narcotic substances.	24 Sets	June 2012	Electrical & Mechanical Services Trading Fund
Chinese optical character recognition module of mechanical letter sorting system	To enhance the mechanical letter sorting system to automate the sorting of letter mail items addressed in Chinese with a view to further improving productivity	1 Set	February 2012	Hongkong Post
<u>Furniture</u>				
Supply of Seats for the Kai Tak Cruise Terminal	The seats will be placed in the Check-in Area and Waiting Hall of the Cruise Terminal Building for use by passengers while they are waiting for getting on the cruise vessel(s).	5,000 Nos.	February 2012	Electrical & Mechanical Services Trading Fund
Supply and installation of partition screens and workstation panels	To provide standard office furniture and to improve the outlook of government offices	11,850 Nos.	March 2012	Government Property Agency
Replacement of retractable audience seating system at Tuen Mun Town Hall	The seating system at Cultural Activities Hall to facilitate hirer's need in terms of versatile stage set up as well as seating configuration in various art form	1 Set	February 2012	Leisure and Cultural Services Department

Brief Description	Application / Usage	Estimated Quantity	Tentative Requisition Submission Date	User / Co-ordinator
<u>Medical and medical laboratory equipment/supplies</u>				
Digital X-ray system	To take X-ray of students for health screening	2 Sets	April 2012	Department of Health
Ready-to-use test kits for gynaecologic cytology smears preparation system	Ready-to-use test kits suitable for use on BD Diagnostics - TriPath PrepStain system for gynaecologic cytological smears preparation	115,200 Tests	September 2012	Department of Health
Purchase of semi-automatic external defibrillators (SAEDs) with accessories for ambulance personnel for replacement and additional requirement	Provision of SAEDs for ambulance personnel rendering basic life support for the patients	100 Sets	February 2012	Fire Services Department
<u>Medicinal and pharmaceutical products</u>				
Purified inactivated influenza vaccine (subunit/split virion)northern hemisphere	Seasonal influenza vaccination	300,000 Nos.	March 2012	Department of Health
Ipratropium preparations	For treatments of chronic obstructive bronchitis and bronchospasm	30,000 Bottles	March 2012	Department of Health
Mometasone furoate preparations	For skin allergic reactions	38,300 Tubes	June 2012	Department of Health
Tetanus vaccine	This preparation is used for tetanus immunization	69,000 Vials	October 2012	Department of Health

Brief Description	Application / Usage	Estimated Quantity	Tentative Requisition Submission Date	User / Co-ordinator
Freeze dried BCG vaccine	This preparation is used for childhood immunisation	34,000 Vials	October 2012	Department of Health
<u>Office equipment and computer equipment with software or hardware</u>				
Mid-range laser scanner system	To carry out laser scanning survey of ground surface to produce 3D digital terrain model	1 Set	May 2012	Civil Engineering and Development 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	February 2012	Department of Health
Supply and installation of a terminal Doppler weather radar system for the Hong Kong International Airport	The system will be used to back up the existing Terminal Doppler Weather Radar for alerting of windshear to enhance air traffic safety	1 Set	February 2012	Hong Kong Observatory
Supply of hardware and software, system analysis and design, implementation, maintenance and other related services for the information report form management system (IRFMS)	Information report form management system (IRFMS)	1 Lot	February 2012	Hong Kong Police Force

Brief Description	Application / Usage	Estimated Quantity	Tentative Requisition Submission Date	User / Co-ordinator
Supply of hardware and software, system analysis and design, implementation, maintenance and other related services for the dedicated crime mapping system (DCMS)	Developing a new dedicated crime mapping system (DCMS) for Crime Intelligence Bureau	1 Lot	February 2012	Hong Kong Police Force
Supply of hardware and software, system analysis and design, implementation, maintenance and other related services for the Digital Recordings Repository and Back Office Laboratory (CIB-DRRS)	Development of Digital Recordings Repository and Back Office Laboratory (CIB-DRRS)	1 Lot	March 2012	Hong Kong Police Force
Replacement of MRCS AVL and MG subsystems back-end servers and VPU's for MDTs	To purchase vessel positioning units (VPU), back end server units and related software to equip Marine Region with continued appropriate remote command and control vessel deployment monitoring capabilities	1 Lot	April 2012	Hong Kong Police Force
Supply of hardware and software, system analysis and design, implementation, training, maintenance and other related services for the implementation of closed area permit system II (CAPS II)	To redevelop the closed area permit system II (CAPS II) to replace existing system	1 Lot	June 2012	Hong Kong Police Force
Supply of a production accounts management system to the Hong Kong Police Force	To enhance the management and access control of production accounts in IT systems of Hong Kong Police Force	1 Lot	June 2012	Hong Kong Police Force

Brief Description	Application / Usage	Estimated Quantity	Tentative Requisition Submission Date	User / Co-ordinator
Replacement of closed circuit television (CCTV) system for the Airport District	For replacement of the current CCTV system to match with new system of Airport Authority Hong Kong	1 Lot	September 2012	Hong Kong Police Force
Supply, delivery, installation, commissioning, implementation and maintenance services of the IT services management system in the Judiciary of Hong Kong	IT services management	1 Lot	February 2012	Judiciary
Supply, delivery, installation and maintenance of Kodak Scanner or equivalent	For replacement of the old and outdated ones	2 Sets	April 2012	Land Registry
Geospatial data conversion suite	Convert land information system digital maps in native geodatabase format to common spatial formats for application by other government departments and general public	1 Set	March 2012	Lands Department
Provision of computer system for storing and processing laser scanning data	Storage and process of laser scanning data	1 Set	March 2012	Lands Department
Provision of computer server system for archiving and dissemination of digital aerial images	Storage and management of digital aerial photos	1 Set	September 2012	Lands Department

Brief Description	Application / Usage	Estimated Quantity	Tentative Requisition Submission Date	User / Co-ordinator
Tender for the supply of hardware, software and the related services for the enhancement of firewall system of the Central Computer Centre Network Services of the Office of the Government Chief Information Officer	Enhance the firewall system of the Central Computer Centre Network Service	1 Lot	July 2012	Office of the Government Chief Information Officer
Procurement of personal computers, computer software and related equipment for the replacement of the computerised social security system	To provide end-users with front-end PC workstations and related facilities for the future computer system to ensure the continued smooth operation of various social security schemes	1 Set	April 2012	Social Welfare Department
<u>Photographic and audio/video equipment</u>				
Digitization of video recording interview (VRI) facilities	The VRI system is used to video/audio-taped the process of interviewing suspects. 10 VRI rooms and 2 Control Rooms will be installed in the Enforcement Division for investigation purpose, 1 VRI room in Lo Wu Control Point to facilitate immediate investigation actions and 1 VRI room in the Training Section for training purpose	1 Lot	March 2012	Immigration Department

Brief Description	Application / Usage	Estimated Quantity	Tentative Requisition Submission Date	User / Co-ordinator
Provision of aerial photo interpretation software and hardware	Assist aerial photo interpretation	1 Set	February 2012	Lands Department
Provision of large format digital aerial camera system	Aerial photography	1 Set	April 2012	Lands Department
Provision of image processing and photogrammetric survey software and hardware	Process images and perform photogrammetric survey	1 Set	July 2012	Lands Department
Procurement of radio monitoring receivers	For monitoring	4 Sets	March 2012	Office of the Telecommunications Authority
Digital terrestrial television (DTT) transmitters, phase II	For digital terrestrial television operation	1 Lot	March 2012	Radio Television Hong Kong
Upgrade the TV presentation system for digital terrestrial television (DTT)	For digital terrestrial television operation	1 Set	March 2012	Radio Television Hong Kong
Camcorder system	For TV tapeless production operation	1 Set	March 2012	Radio Television Hong Kong
Studio-to-transmitter link (STL) and supervisory control and data acquisition system (SCADAS) for digital terrestrial television (DTT), phase II	For digital terrestrial television operation	1 Lot	March 2012	Radio Television Hong Kong
Ultra high frequency (UHF) combiners for digital terrestrial television (DTT) broadcast network, phase II	For digital terrestrial television operation	1 Lot	March 2012	Radio Television Hong Kong

Brief Description	Application / Usage	Estimated Quantity	Tentative Requisition Submission Date	User / Co-ordinator
Ingest system	For TV tapeless production operation	1 Lot	April 2012	Radio Television Hong Kong
<u>Road vehicles</u>				
A backscatter van	Inspection of objects using mobile backscatter detection van	1 Unit	February 2012	Electrical & Mechanical Services Trading Fund
Mobile X-ray vehicle scanning systems	It can detect contraband concealed inside vehicles or cargoes using X-ray scanning technology	2 Sets	February 2012	Electrical & Mechanical Services Trading Fund
A mobile command unit for Fire Services Department	To provide a mobile centre for Fire Services Department's site supervision of the fire fighting and rescue	1 Unit	February 2012	Electrical & Mechanical Services Trading Fund
Medium recovery vehicles for Transport Department	A recovery vehicle to provide prompt towing services for heavy vehicles	2 Nos.	March 2012	Electrical & Mechanical Services Trading Fund
Heavy recovery vehicles for Transport Department	A recovery vehicle to provide prompt towing services for heavy vehicles	2 Units	March 2012	Electrical & Mechanical Services Trading Fund
Refuse collection vehicles (4-tonne) for Food and Environmental Hygiene Department	A special purpose vehicle to collect refuses and dump them landfills	5 Units	March 2012	Electrical & Mechanical Services Trading Fund
A first intervention vehicle for Fire Services Department	A fire appliance to attack and combat airplane fires rapidly	1 No.	April 2012	Electrical & Mechanical Services Trading Fund

Brief Description	Application / Usage	Estimated Quantity	Tentative Requisition Submission Date	User / Co-ordinator
Supply of cross country vehicles to various Government departments	Convey passengers	24 Units	February 2012	Government Logistics Department
Driving simulators with instructors console and trainees cabins	The development of attitudinal and psychometric testing in police driver training	3 Sets	October 2012	Hong Kong Police Force
<u>Scientific, analytical, controlling and laboratory equipment</u>				
Replacement of laboratory information system	Laboratory information system	1 Set	April 2012	Department of Health
Global Positioning System (GPS) Receivers (to be capable of receiving Global Navigation Satellite Systems (GNSS) signals and perform real-time positioning survey)	Accurate position fixing in engineering survey and highway construction projects	6 Sets	June 2012	Highways Department
Supply of upgrade antenna and signal processor for Sha Lo Wan Wind Profiler	To improve the performance of the wind profiler in the measurement of vertical wind profiles. The wind profiler is used in windshear detection at the Hong Kong International Airport (HKIA)	1 Set	February 2012	Hong Kong Observatory
Replacement of the storm detecting weather radar at Tate's Cairn including radar hardware, software, delivery, installation, testing, system optimisation, documentation and training	To replace the ageing storm detecting weather radar at Tate's Cairn for the purpose of sustaining the effective monitoring of severe weather affecting Hong Kong	1 Set	February 2012	Hong Kong Observatory

Brief Description	Application / Usage	Estimated Quantity	Tentative Requisition Submission Date	User / Co-ordinator
Enhancement of numerical weather prediction (NWP) integrated computer environment (NICE)	For running weather prediction model of enlarged domain	1 Set	March 2012	Hong Kong Observatory
Electro-optical sensor (EOS) for 21 police vessels	Surveillance aids for new and existing police vessels	21 Sets	February 2012	Hong Kong Police Force
Procurement of 10 sets of digital radars	To enhance police anti-speeding enforcement	10 Sets	February 2012	Hong Kong Police Force
Procurement of electro-optical systems (EOS) for two major patrol launches	For providing night vision capabilities of marine police	2 Sets	February 2012	Hong Kong Police Force
Implementation of the traffic and incident management system	Improvement in efficiency and effectiveness in managing traffic and transport incidents and in disseminating traffic and transport information to the public	1 System	December 2012	Transport Department
Replacement of a gas chromatographic system and essential accessories	This system is use for analysis and monitoring of volatile organic compounds in water	1 Set	March 2012	Water Supplies Department
<u>Telecommunications equipment and spares</u>				
Supply of a computer assisted telephone interviewing system	Design and implement a department-wide computer assisted telephone interviewing system to support data collection for Census and Statistics Department	1 No.	February 2012	Census and Statistics Department

Brief Description	Application / Usage	Estimated Quantity	Tentative Requisition Submission Date	User / Co-ordinator
Replacement of public address and intercom systems for six police launches	For replacing the aged public address and intercom system	1 Lot	February 2012	Hong Kong Police Force
Enhancement of a field command post system and equipment	For surveillance	1 System	February 2012	Hong Kong Police Force
Replacement of telephone systems for police stations of Hong Kong Region	Replacement of telephone systems in Hong Kong Police Force	1 System	February 2012	Hong Kong Police Force
Additional central network equipment (CNE) and site licence - for expansion in the capacity of radio	For surveillance	1 Set	February 2012	Hong Kong Police Force
Enhance network security of CC3 network management system	For surveillance	1 Set	February 2012	Hong Kong Police Force
Replacement of a police radio system for Railway District	Replacing the analogue police radio system of the Railway District by a digital one	1 System	May 2012	Hong Kong Police Force
Supply of CC3 radio infrastructure in New Kowloon West Culture District	To extend Hong Kong Police Force CC3 radio coverage to indoor of the new District in Kowloon West	1 Lot	June 2012	Hong Kong Police Force
<u>Others</u>				
Supply of diesel with a maximum sulphur content of 0.1% to a trial fleet of local vessels	To conduct a trial for assessing the technical feasibility of powering local vessels with diesel that has a maximum sulphur content of 0.1%	1 No.	May 2012	Environmental Protection Department

Brief Description	Application / Usage	Estimated Quantity	Tentative Requisition Submission Date	User / Co-ordinator
Fire Helmet	For operational use of HKFSD Fire Stream members	8,000 Nos.	February 2012	Fire Services Department
Supply of 8L composite breathing apparatus cylinder, 300 bars	The BA cylinder purchased in for operational use	6,000 Nos.	April 2012	Fire Services Department
Procurement of 21 sets digital laser guns	To enhance police anti-speeding enforcement	21 Sets	February 2012	Hong Kong Police Force
Rubber belt	Police officers will conduct firing practices at police ranges where bullet traps have been set up for catching the bullet heads. The bullet trap adopted in the range comprises thick layers of rubber belts held in place by hooks and a steel back plate for stopping the bullet heads	1 Lot	November 2012	Hong Kong Police Force
Supply of 15 mm water meters	Measurement of water consumption	400,000 Nos.	September 2012	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

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

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

e-Tender Box (ETB) Home Page <http://www.gldetb.gov.hk>