

SENATE LEGAL AND CONSTITUTIONAL LEGISLATION COMMITTEE
AUSTRALIAN CUSTOMS SERVICE

Question No. 97

Senator Ludwig asked the following question at the hearing on 17 February 2006:

- a) What ports is the CCTV network currently operational at?
- b) What ports was the CCTV network expanded to in the latest rollout?
- c) What is the timeframe for the completion of the rollout? Please provide a breakdown by port.
- d) Which ports have already received the CCTV as part of the rollout?
- e) What was the original budget for the rollout of the CCTV network?
- f) How much of this has been expended?
- g) Aside from the additional funding mentioned in the additional estimates, has any other additional funding been allocated to this program and, if so, where did it come from?
- h) With regards to the monitoring of the CCTV network, is the network is constantly monitored – as in 24 hours a day, 365 days a year?
 - i) If so, how many staff are allocated to the monitoring of the network?
 - ii) If not, why not?
- i) What percentage of the CCTV coverage is constantly monitored?
- j) The annual report states that Customs is developing an integration solution to link the new CCTV system to the existing one. What is the timeline for this?
- k) Under the program, *Aviation Security – providing additional CCTV cameras and upgrading capabilities*:
 - i) How many additional CCTV cameras is this budget measure going to roll out?
 - ii) Are you able to provide a breakdown of how many CCTV cameras are going to each port, and when the CCTV cameras are intended to be completely installed at each port?
 - iii) Are the new cameras to be installed at these ports analogue or digital?
 - iv) If they are analogue, are there any plans to upgrade them to digital technology any time in the future?

The answer to the honourable senator's question is as follows:

- a) The CCTV network is currently operational at the following 32 ports:

Port	State
Port of Botany Bay	NSW
Port of Newcastle	NSW
Port of Port Kembla	NSW
Port of Sydney	NSW
Port of Abbott Point	QLD
Port of Brisbane	QLD
Port of Cairns	QLD
Port of Gladstone	QLD
Port of Hay Point	QLD
Port of Mackay	QLD
Port of Mourilyn (Innisfail)	QLD
Port of Port Alma	QLD
Port of Townsville	QLD
Port of Darwin	NT
Port of Burnie	TAS
Port of Devonport	TAS
Port of Hobart	TAS

Port	State
Port of Launceston	TAS
Port of Geelong	VIC
Port of Melbourne	VIC
Port of Portland	VIC
Port of Albany	WA
Port of Bunbury	WA
Port of Dampier	WA
Port of Esperance	WA
Port of Fremantle	WA
Port of Geraldton	WA
Port of Port Hedland	WA
Port of Port Walcott	WA
Port of Port Adelaide	SA
Port of Port Giles	SA
Port of Port Lincoln	SA

b) In the latest rollout the CCTV network is being expanded to the following 31 ports:

Port	State
Port of Coffs Harbour	NSW
Port of Eden	NSW
Port of Lord Howe Island	NSW
Port of Yamba	NSW
Port of Bundaberg	QLD
Port of Karumba	QLD
Port of Lucinda	QLD
Port of Port Kennedy	QLD
Port of Weipa	QLD
Port of Melville Bay	NT
Port of Milner Bay	NT
Port of Port Latta	TAS
Port of Spring Bay	TAS
Port of Stanley	TAS
Port of Port Welshpool	VIC
Port of Western Port	VIC
Port of Broome	WA
Port of Cape Cuvier	WA
Port of Carnarvon	WA
Port of Exmouth	WA
Port of Onslow	WA
Port of Useless Loop	WA
Port of Wyndham	WA
Port of Yampi Sound	WA
Port of Ardrossan	SA
Port of Port Bonython	SA
Port of Port Pirie	SA
Port of Port Stanvac	SA
Port of Thevenard	SA
Port of Wallaroo	SA
Port of Whyalla	SA

c) The timeframe for rollout to each port is as follows:

Port	State	Practical Completion
Port of Weipa	QLD	Jul-06
Port of Melville Bay	NT	Jul-06
Port of Milner Bay	NT	Jul-06
Port of Karumba	QLD	Aug-06
Port of Cape Cuvier	WA	Aug-06
Port of Carnarvon	WA	Aug-06
Port of Useless Loop	WA	Aug-06
Port of Spring Bay	TAS	Sep-06
Port of Western Port	VIC	Sep-06
Port of Onslow	WA	Sep-06
Port of Wyndham	WA	Sep-06
Port of Whyalla	SA	Sep-06
Port of Eden	NSW	Oct-06
Port of Broome	WA	Oct-06
Port of Yampi Sound	WA	Oct-06
Port of Port Bonython	SA	Oct-06
Port of Thevenard	SA	Oct-06
Port of Wallaroo	SA	Oct-06
Port of Lucinda	QLD	Oct-06
Port of Port Latta	TAS	Nov-06
Port of Ardrossan	SA	Nov-06
Port of Port Pirie	SA	Nov-06
Port of Bundaberg	QLD	Dec-06
Port of Port Kennedy	QLD	Dec-06
Port of Stanley	TAS	Dec-06
Port of Port Welshpool	VIC	Dec-06
Port of Port Stanvac	SA	Dec-06
Port of Yamba	NSW	Dec-06
Port of Coffs Harbour	NSW	Jan-07
Port of Lord Howe Island	NSW	Mar-07
Port of Exmouth	WA	Mar-07

- d) None. The first stage of the project has focussed on planning, design and integration issues. This has involved obtaining necessary permissions from port owners, visits to each of the ports, including individual wharves, finalising camera numbers and locations and evaluating currently available hardware and software. This preparation phase has been critical to the success of the project and will avoid later delays and increased costs. Installation of the equipment, that is, CCTV cameras, monitors, digital video recorders and associated network capability will be rolled out progressively from July 2006 as outlined in (c).
- e) The original budget was \$22.4 million over four years.
- f) \$1.1 million (including GST) has been expended to date. A significant amount of equipment has been purchased and ordered with a further \$1.5 million to be expended by 30 June 2006.

- g) No additional funding has been made available to this program.
- h) As advised in response to Question on Notice 2639 dated 2 March 2004, the National Monitoring Centre (NMC) in Melbourne operates 24 hours a day, seven days per week and undertakes out-of-hours operational taskings provided by regional staff. The movement detection feature on the cameras can also be configured to dial up the NMC automatically, allowing staff there to remotely control the cameras to follow the wharf activity.
- i) The NMC is staffed by 12 officers who work a roster which ensures two staff in attendance for 24 hours/day, every day of the year. These officers can monitor all cameras in the CCTV network.
- ii) Not applicable.
- i) All cameras at all ports have the capacity to be monitored 24 hours a day, 7 days a week. However, Customs actively monitors wharves using risk-based taskings. In addition to the NMC, the local Customs Houses around Australia monitor CCTV cameras in their local area wharves outside normal work hours when required, either in person or using a motion detection alarm system. Information about wharf-related activity can also be recorded utilising the automated movement detection feature.
- j) It is expected that new CCTV system will be linked to the existing CCTV system by June 2008. By March 2007, all 63 ports will be linked to the National Monitoring Centre. However, the existing 32 ports and the new 31 ports will not be fully integrated. From March 2007 to June 2008, resources will be deployed to upgrade the existing system to digital technology which will enable the full integration of the two systems.
- k) i) Approximately 324 new cameras are planned for deployment.

ii) The cameras are planned to be deployed as follows:

Airport	Total	Sydney	Melbourne	Brisbane	Perth	Cairns	Coolangatta	Adelaide	Darwin
Total new cameras	324	119	58	33	29	24	* 6	34	21
Installation completion date		by end July 2006	by end March 2006	by end August 2006	by end July 2006	by end June 2006	by end June 2006	by end June 2006	by end July 2006

* Coolangatta is an estimate as the final number has not yet been determined here.

- iii) Customs will be installing analogue CCTV cameras at the airports with associated digital video recording capability.
- iv) Customs will upgrade analogue TV cameras when the quality of the digital image capture approaches that of analogue image capture and the upgrade provides a value for money investment.