

NOTE FOR PUBLIC WORKS SUBCOMMITTEE OF FINANCE COMMITTEE

Supplementary Information on
**711CL – Kai Tak Development – advance infrastructure works for
developments at the southern part of the former runway**

INTRODUCTION

In considering the paper referenced PWSC(2007-08)75 on the above project at the Public Works Subcommittee meeting on 30 January 2008, Members requested the Administration to provide supplementary information to the Finance Committee on the following -

- (a) details of the plan, including the financial implications, of the provision of new radar(s) to maintain the surveillance coverage of the existing Marine Vessel Traffic Services system used by the Marine Department, notably whether the supplementary radar provided in this project could adequately cope with the need for maintaining the surveillance coverage;
- (b) whether the proposed supplementary radar at North Point Government Offices could be designed to cater for surveillance of air traffic as well;
- (c) in addressing members' concerns about protective measures for workers in the decommissioning and decontamination works of the contaminants under the project, the Administration to –
 - (i) provide further information on the methods to be adopted for such works under the current proposal in comparison with those adopted in similar works for the treatment of contaminated soils at the north apron of the former Kai Tak Airport under **708CL** "South East Kowloon development – site preparation and drainage works at north apron area of Kai Tak Airport"; and

/ (ii)

- (ii) consider including provisions in the works contract specifying restrictions on sub-contracting with a view to facilitating monitoring of contractors' compliance with the proposed measures to protect workers from the hazards of the contaminants.

THE ADMINISTRATION'S RESPONSE

Paragraph 1(a) above

2. The surveillance coverage of the existing Marine Vessel Traffic Services system used by the Marine Department is planned to be maintained as follows –

- (a) as the new cruise terminal building will block part of the surveillance coverage, a supplementary radar is proposed to be provided at North Point Government Offices (NPGO) under the current proposed part-upgrading of **711CL**. It will supplement the existing radar at the south apron to maintain the required surveillance coverage; and
- (b) when the planned developments at or near the existing radar site proceed, the existing radar will need to be replaced by a new one at the cruise terminal. This new radar, in conjunction with the supplementary radar at NPGO, will work together to maintain the required surveillance coverage. The estimated cost of this new radar, which will form part of the remaining works of **711CL**, is similar to that at NPGO (i.e. about \$59 million in September 2007 prices).

The locations of the existing and new radars are shown at Annex.

Paragraph 1(b) above

3. As advised by Marine Department and Civil Aviation Department, separate systems are used for surveillance of marine and air traffic. The radars used in the two systems are of different technical specifications and operation requirements, and are installed at different elevation angles. The proposed radar at NPGO is designed for surveillance of marine traffic, and cannot be used for concurrent surveillance of air traffic.

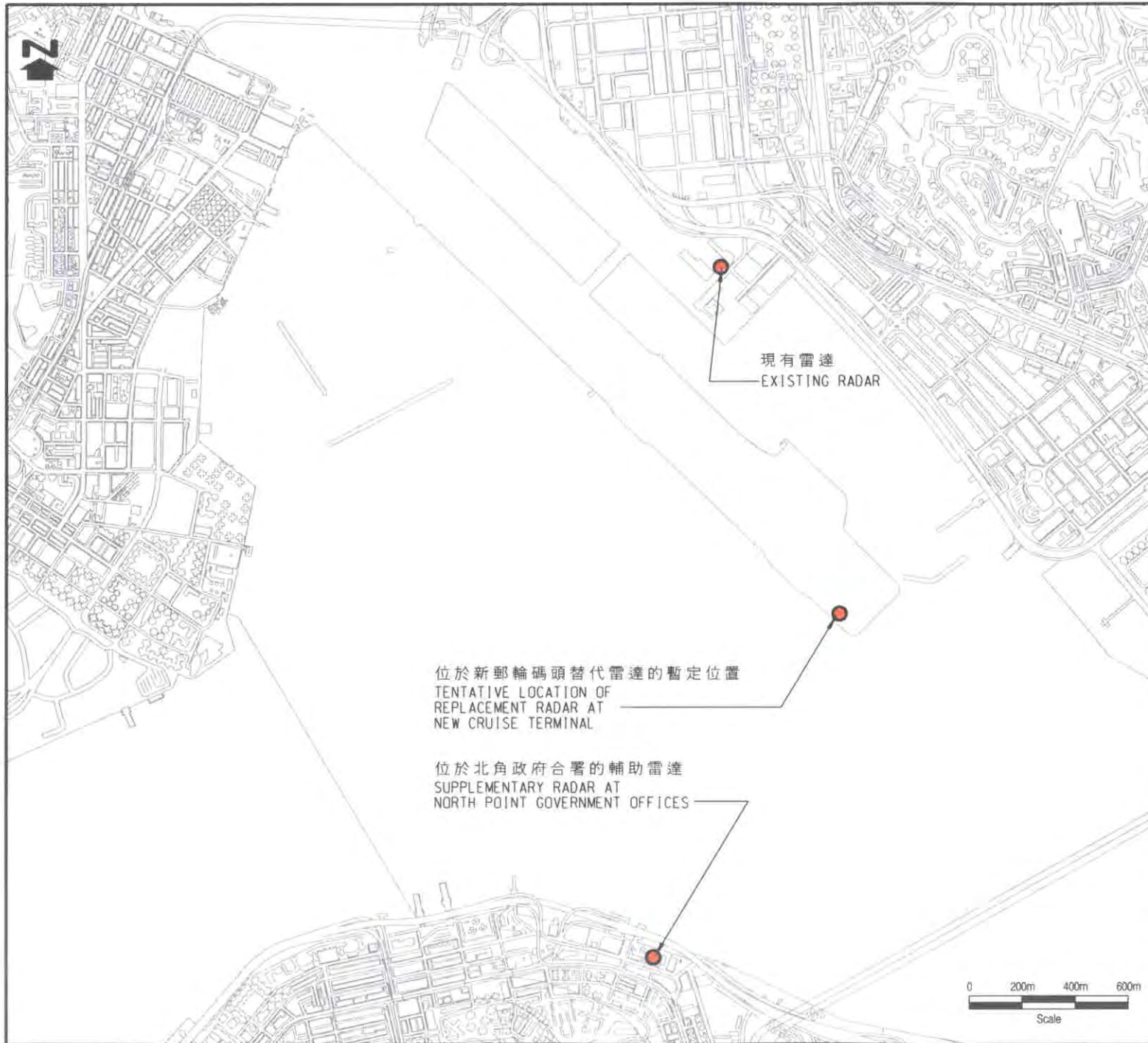
/Paragraph

Paragraph 1(c) above

4. In order to ensure adequate protection to workers in carrying out the proposed decontamination works, we will base on good experience gained in implementing similar works for the treatment of contaminated soils at north apron under **708CL**. Specifically, we will require the contractor to implement a package of protective measures to workers as follows -

- (a) clear demarcation of the “contaminated” zones from the “cleaned” zones and setting up of proper work procedures and housekeeping measures to achieve a safe, healthy and hygienic working environment including avoidance of dust generation by means of water spraying and control of leachate through a centralized wastewater treatment unit; and
- (b) provision of protective equipment including face shields, respiratory protection apparatus, appropriate protective clothing and necessary site safety and environmental management training to construction workers.

5. In addition, we will require the contractor to submit safety plan and environmental management plan to facilitate control of safe working procedures. During the course of the proposed decontamination works, we will employ supervisory personnel (comprising an environmental team, an independent environmental checker and a decontamination specialist in addition to the resident site staff) to ensure that the requirements in regard to site management, environmental monitoring and auditing are fully complied with by the contractor. We will also incorporate relevant provisions into the contract to properly manage and restrict sub-contracting. These include requiring the contractor to submit sub-contractor management plan for monitoring purpose and restricting the layers of sub-contracts to not more than two for the treatment of contaminated soils. The above arrangements will ensure effective monitoring of the contractor’s compliance with the protection measures to workers.



編號 no.	日期 date	內容摘要 description	核對 checked	核准 approved
修訂 REVISION				
		姓名 Name	簽署 Initial	日期 date
繪圖 drawn		W.L. Lauing	signed	06 Feb 2008
核對 checked		Peter Chui	signed	06 Feb 2008
核准 approved		--	--	--

2007年至2008年年度工務小組委員會文件
 PWSC Submission 2007 - 2008
 項目編號 Item no. 711CL

圖則名稱 drawing title
 啓德發展計劃 - 前跑道南面發展項目的前期基礎設施工程 - 雷達位置
 KAI TAK DEVELOPMENT - ADVANCE INFRASTRUCTURE WORKS FOR DEVELOPMENTS AT THE SOUTHERN PART OF THE FORMER RUNWAY - RADAR LOCATIONS

圖則編號 drawing no.	比例 scale
KZ 515	AS SHOWN

辦事處 office
 九龍拓展處
 KOWLOON DEVELOPMENT OFFICE

