

APPENDIX D
Health, Safety and Environmental Plan

**ENVIRONMENTAL, HEALTH & SAFETY REQUIREMENT FOR
PILOT TEST (SVE, AS AND COMBINED) AT THE KAI TAK AIRPORT, SEPT 98**

General

The Contractor shall provide and maintain a safe and healthful work environment for all personnel at the Site. All personnel at the Site must comply with Contractor's efforts to provide and maintain a safe and healthful work environment at the Site.

Safety Program

Contractor shall establish and maintain a safety program at the Site which will include the following:

- a. Instruction of workers on work procedures, safe practices, emergency duties; and applicable regulations
- b. Regularly scheduled and impromptu meetings of the workers in which the possible hazards, problems of the job, and related safe practices are emphasised and discussed;
- c. Good housekeeping practices;
- d. Availability of and instruction in the location, use and maintenance of personal protective equipment; and

Health and Safety Equipment and Procedures

The Contractor shall maintain equipment and supplies reasonably required in an emergency, including lifesaving, evacuation, rescue and medical equipment in good working order and condition at all times. The Contractor shall use all reasonable means to control and prevent fires and explosions, injury to personnel and damage to equipment or property. Without limiting the foregoing, Contractor shall:

- a. Maintain proper safety devices, barriers to minimise hazards during performance of the work;
- b. Prohibit smoking and open flames and the carrying of matches and lighters
- c. Develop and maintain a written emergency plan applicable to the Work and Site
- d. Maintain equipment in good operating condition and have emergency and first aid equipment ready for immediate use, where applicable.
- e. Conduct equipment tests to ensure that equipment is properly placed and in good operating condition, and that workers are able to respond to emergency situations
- f. Require all workers employed or retained by Contractor, or a subcontractor, to at all times wear clothing suitable for existing work, weather and environmental conditions.

- g The personnel are required to wear respirator and gloves for vapour exposure protection. Safety helmet and steel boots shall be worn.
- h The personnel shall not be authorised to move the vehicle outside the normal route of the airport
- i Proper illumination shall be provided at the site for work after 7pm.
- j Intrinsically safe equipment shall be used.

Site Inspection

Before commencement of Work, Contractor shall inspect the Site and ascertain whether any health or safety hazards exist. Contractor shall correct identified hazards before commencement of Work or take steps to prevent worker exposure to the hazard.

Reporting of Accidents

Contractor shall immediately provide oral notification to the Engineer of accidents involving personal injury, fires, explosions, spills or releases that occur at the Work site.

Waste derived from Investigation

Any contaminated material shall be properly packaged and disposed in accordance with the relevant regulations.