

DEFENCE SIGNALS DIRECTORATE

MINUTE PAPER

REFERENCE: 10/2/14

*SM* *RA* *SMT* *Pls advise!*  
*SM*  
 through *ADA* *17/1*

For information: BOO  
 AF

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PROJECT MARSIK - WORKS IMPLICATIONS

After consultation with BOO and reviewing the CRAY Site Planning Manual (SPM) the following items need to be clarified to ensure a smooth installation schedule and to minimise the workload at installation time:

- a. Verify the need for a "Dataset 208B" telephone modem. This is a requirement in the SPM. It is to be installed in the computer room in the vicinity of the PEX1, subject to local security requirements.
- b. When the equipment arrives it will be within the capacity of the goods lift, ie. 2500 kg.
- c. Floor grill requirements. Identify the exact cooling requirements of each piece of equipment in the associated rooms. Specifically, the air intake/exhaust and total heat loadings. The data entry areas need to be included in this calculation.
- d. Is the positioning of the Display Tables in relation to the PDU's acceptable to CRI?
- e. Responsibility for unloading and movement of the system. Item 1.2.3 of the SPM states that this is the customer's responsibility.
- f. Is a Remote Alarm Facility being supplied? Who will install and monitor it? *who will install what it consists of?*
- g. Cable knock out sizes for PDU's, MFC, IOC and SSD. Incongruities exist between the SPM and CRI drawings supplied.  
 Pages 4.13, 5.13, 10.3 and SSD, SPM 3.19.  
 Drawings 10650044B  
 10650019  
 10650018A

This item is extremely important as it represents a considerable time delay in installation.

- h. Is door clearance of 203cm acceptable considering that a ramp is involved?  
*Ramp angle.*  
*could they check.*  
*2" rollers.*

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can spare RCU only replace RCU-1.

- i. Where is the spare RCU being stored?
- j. What is the delivery date of the system to H Block and what assistance is required from DSD personnel?
- k. Is the standard of site preparation, ie. underfloor cleaning and floor leveling, to your satisfaction? C +
1. Are accommodation allocations on the 1st Floor adequate?
2. Your assistance in clarifying these matters would be appreciated.

AP

17 January 1986