

SCHEDULE B
CAYMAN ISLANDS HEALTH SERVICES AUTHORITY



APPENDIX 1

SPECIFICATIONS FOR MAGNETIC RESONANCE IMAGING SYSTEM (MRI)

The minimum requirement for the system shall include but not be limited to the following:

1. The core magnet shall produce a minimum operating field strength of 1.5 T
2. Used units should not be more than two years old.
3. The unit must be capable of providing imaging for general body, spine, extremity joints, neurological, vascular, cardiac and breast
4. A closed MRI is required.
5. The patient position for imaging shall be in the horizontal position
6. All operations, controls, software, manuals and training shall be in English.
7. Image shall be generated in electronic format, with writing capability to portable disc.
8. Proposal shall include all equipment, software and licenses necessary to operate the complete system for the duration of the contract.
9. The contractor shall be responsible for all maintenance of the equipment and systems supplied for the MRI Service.
10. System shall include a back up storage system.
11. The MRI and ancillary equipment shall be supplied in a modular housing that is specific to the MRI equipment and with a current testing and certification that unit is in good condition for operating MRI imaging.
12. The modular housing must be compliant with the building codes of the Cayman Islands
13. The housing and any external attachments must be constructed for hurricane environments as per the Cayman Islands building codes and installed accordingly on a preexisting hurricane pad.
14. The contractor shall be responsible for maintaining and executing as needed hurricane contingency plans.
15. The housing must be capable of relocation with the magnet installed in place.
16. The housing must meet relevant United States and National codes for Hospital structures.
17. The modular housing must be wheel chair and stretcher accessible