

SCM Management Office
1 Modderfontein Road, Sandringham

Item	Scope of work
1	Section A. Sample Management
1.1	Primary tube sampling (closed tube): must accommodate 5ml vacutainer tubes.
1.2	Short sample and probe crash protection, level sense and clot detection
1.3	Automatic re-run/dilutions
1.4	Test volume: 250-500 patient samples per day Note: 250 – 500 samples / day Currently 4500/ month previously 6000 Workout: 6000 – 5 days a week
1.5	Continuous loading of samples and minimal disruption for loading of reagents
1.6	Archiving of patient data onto external media.
2	Section B
2.1	Result printer, computer and monitor should be provided by the supplier
2.2	Projected response time for unscheduled breakdown or repairs less than four (4) hours by a competent technician.
2.3	Start-up time after instrument shut down must not exceed 30 Minutes
3	Section C
3.1	Method must be standardised to NGSP and IFCC
3.2	IQC with on board LJ charts
3.3	Expired reagents/exceeding on board stability are flagged
3.4	On board reagent logging with records of lot numbers and expiry dates.