

ROOM DATA SHEET				
MRI Suite Scanning Room		Date	Sept 2018	 Andrew Associates
		Room no.	R45-0	
		Rev. no	v1	
<i>This RDS is only a basic guideline of possible procurement items required for clinical & non-clinical rooms. Andrew Associates take no responsibility for individual hospital requirements and any inaccuracies associated with HTM/HBN standards.</i>				
FITTINGS				
Ref	Group	Item Description	Quantity	
1	1	Coils + Storage Unit		
2			1	
3			1	As required

	BUILDING		Comment/ Quantity
Ref.			
B1	Walls	Low Odour Eggshell	
B2	Splashback		N/A
B3	Floors (HBN 00-10 Part A)	Homogeneous Vinyl or Rubber	
B4	Doors (HBN 00-04)	Single Door	With Deadlock or digital lock
B5	Signage (HTM 65)		As required
B6		Room Number sign	
B7	Ceilings (HBN 00-10 Part B)	BioGard™ Ceiling tiles	
B8	Noise (HTM (08-01)	Privacy	40 (NR)
B9	RF Cage Assembly	Integral in the wall system	Design Specific
	SERVICES		
	Water (HTM 04-01)		
W1	Hot water		N/A
W2	Cold water		N/A
	Ventilation, Heating, Cooling (HTM 03-01)		
V1	Heating/Ventilation	-ve (Extract) 6 AC/Hr	environment to be 18-28°C
	Electrical (CIBSE design guide)		
E1	RF System Filter Box	Essential Supply	Design Specific
E2	RF Cage Assembly	Essential Supply	Design Specific
E3	MRI Machine	Essential Supply	Design Specific
	Gases (HTM 02-01)		
G1	Oxygen		N/A
G2	Suction		N/A
	Lighting (EN12464-1)		
L1	General room lighting		Em = 300lx
L2	Emergency Lighting	Integral	
L3	Examination Lamp		N/A
	Communication (HTM 08-03)		
C1	Data Outlet		As Required
C2	Emergency run-down push button	Located near console desk	1no