AMAT (VARIAN EHPi500 MEDIUM CURRENT IMPLANTER)
EQUIPMENT STATUS (MAJOR ITEMS MISSING/DAMAGED)

No	Not included / Missing	Remarks
1	Main Computer and accessories	
2	End Station Dry Pump	iQDP80
3	Beamline Dry Pump/Booster	iQDP80+QMB500
4	CTI Compressor 9600	
5	Frequency / Power Converter for Cyro	
6	Power Supply Control Board for all power supplies	
7	Service Cart (inclusive iCON computer & monitor)	
8	Faraday Assembly unit	
9	Tilter Head Assembly	
10	Platen Assembly	8 inch mechanical platen
11	Valve / Regulator (n2/air for linear motor & end station)	
12	End Station Facility DI Tank Assembly	
13	Left ARM Servo Controller	
14	Platen TILT Servo Controller	
15	Uniformity Controller	
16	Source cabinet – Arc P/S, Filament PS, Gas Control Board	
17	Source Turbo Pump & Controller	V1000 ICE
18	Terminal Turbo Pump & Controller	V1000 ICE
19	Faraday Small Turbo pump & Controller	V300HT
20	Terminal Water Pump and Ground Water Pump	
21	Left Arm Assembly	
22	End Station turbo Pump and controller (2 units)	V300HT
23	HV Power Supply Assembly	
24	Accel Power Supply	
25	Source Magnet Power Supply	
26	BERNAS ion Source Assembly	
27	Terminal Power Distribution – Control boards & components	
28	Mirror Power Supply	
29	Exraction Power Supply	
30	Lens power supply	
31	Analyzer power Supply	
32	AMU box	
33	Dose Controller	
34	Light link cables	

No	Included / Suspect damaged	Remarks
1	Front Monitor	
2	Source Pump	Edwards QDP40 or iQDP80
3	Main Cryo Pump – CTI Onboard 10”	Need Rebuilt
4	Auto Decel Assembly	
5	Q1 Magnet power supply	
6	Q2 Magnet Power Supply	