

Support equipment (computers, propellant, heaters, coolers, solvents, electrical circuits)		Organic materials analyser 40 kg	
200 kg		Rock and dust analyser 50 kg	
Lander (camera, scoop, microscope, oven with analyser)		Water detector and analyser 40 kg	
Radiowave probe (finds what the inside is like)	Optical camera 10 kg	Solar activity monitor 10 kg	Solar wind analyser 10 kg
	50 kg	Ultraviolet camera 10 kg	Gas analyser (which gases and how much) 40 kg
	Particle collector (sticky panel) 30 kg	X-ray camera 10 kg	
Magnetic field measurer 80 kg	Infrared camera 10 kg		
Gravity field measurer 80 kg	Thermometer 20 kg		
	Optical spectrometer (what elements are there) 20 kg		
	Infrared spectrometer (what molecules and rocks are there) 20 kg		

SPACECRAFT AREA
1m x 1m
 Maximum mass allowed is 400 kg