		A,S, CNS: Wing configuration	CNS: c.g. position Fuselage slenderness	CNS: Fuselage c.g.	PNP:	Drag		S: Available volume	
F	uselage A, S, CNS						-		-
A: S: CNS:	Root geometry (fairing) Wing mass Wing geometry Forces and moments Aerodynamic center wing Aerodynamic coefficients c.g. position Wing mass	Wing A, S, CNS	A: Wing location Wing configuration CNS: Wing aerodynamic center	CNS: Wing c.g. PNP: Wing configuration Wing location	PNP:	Drag	-	-	-
A: S: CNS:	Tail configuration/geometry Surface area tail Tail mass Forces and moments Geometry c.g. of Tail Aerodynamic center Tail mass	-	Tail A, S, CNS	CNS: Tail c.g.	PNP:	Drag	-	-	-
	-	A: Pylon geometry Pylon location S: Pylon geometry Pylon location Forces and moments CNS: c.g. propulsion sub-system	A: propeller wash influence	Propulsion PNP, S, CNS	PNP:	Drag Required power	-	-	-
S: CNS:	Battery mass Battery dimensions c.g. Power sub-system Battery mass	_	-	PNP: Powerharnass		Power	-	PNP: Power harness	_
A: S:	Sensor location Sensor location Sensor dimensions	-	-	-	PNP:	Power consumption avionics locations	Avionics CDH	CDH: Data transmission type	CDH: Signal strength antenna
S: CNS:	Payload bay geometry Door mechanism c.g + corresponding mass	-	-	-	PNP:	Power consumption	-	Payload s, cdh, pnp	-
	-	-	-	-		-	CDH: Signal strength Polarisation Coding/Encryption	-	Ground Station