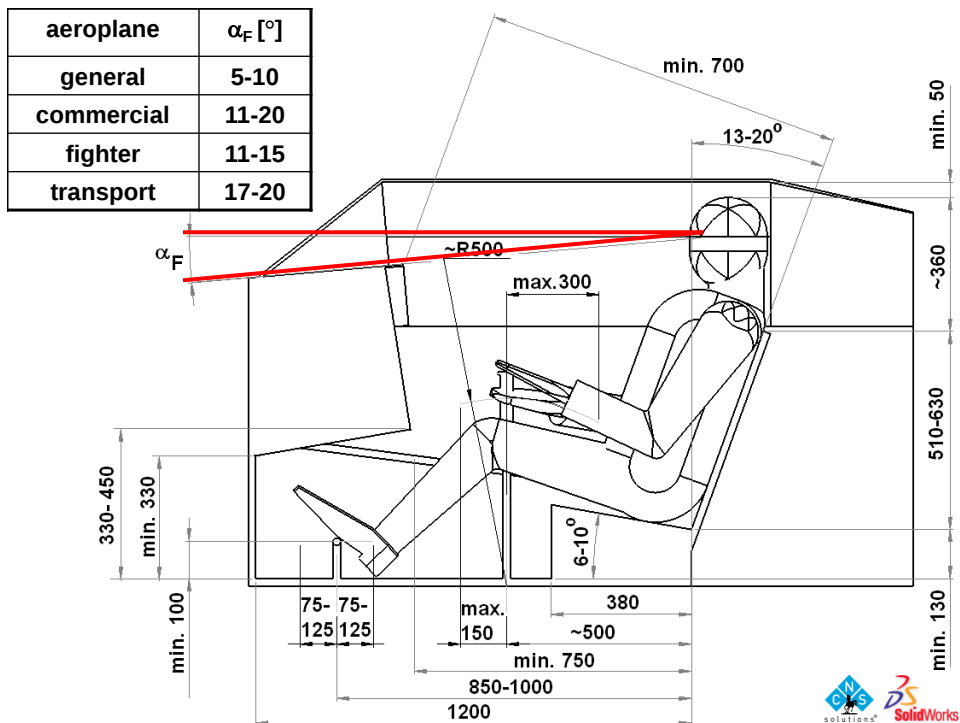
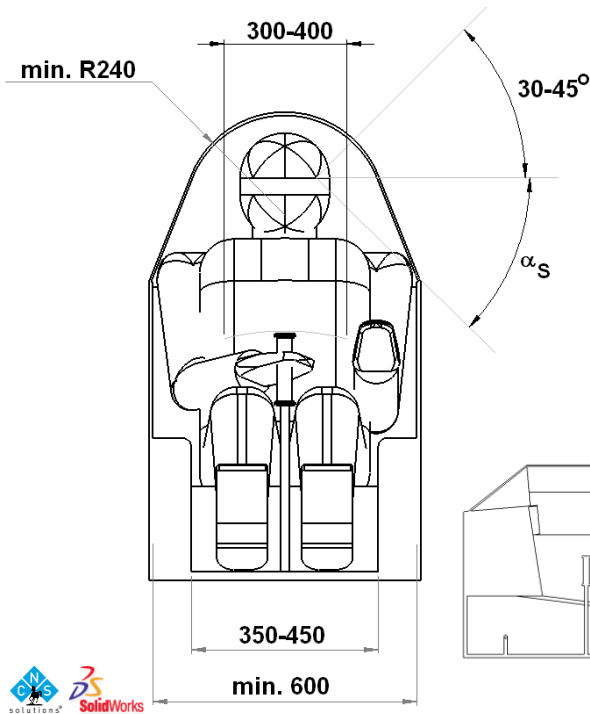
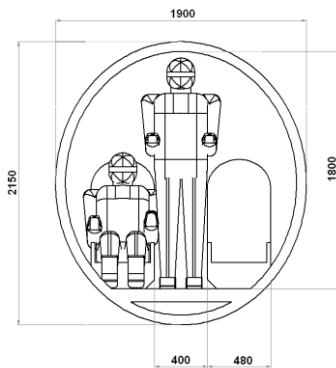
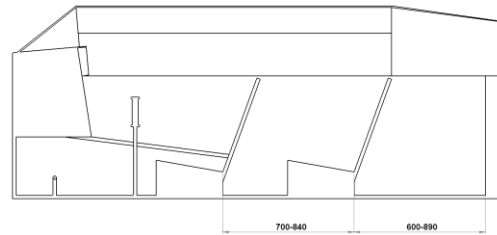


Fuselages





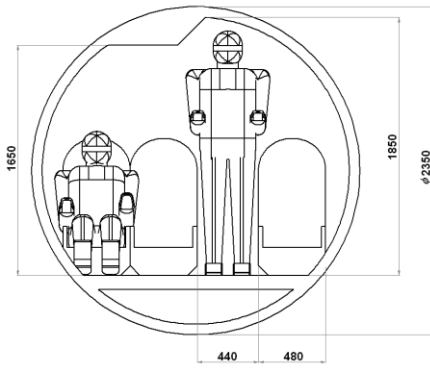
aeroplane	min. α_s [°]
general	35
commercial	35
fighter	40
transport	45



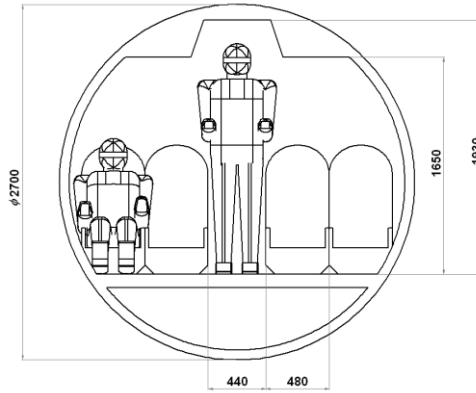
4-20 seats

		Long range		Short range	
Seat width	m	0.43	0.71	0.41	0.46
Seat pitch	m	0.86	1.02	0.76	0.81
Headroom	m	1.65	1.65		
Aisle width	m	0.51	0.71	0.38	
Aisle height	m	1.93	1.93	1.52	
Passenger/cabin		10	36		50
Passenger/lavatories		10	20	40	50
Galley volume/passenger	m ³	0.03	0.23	0.0	0.03
Baggage/passenger	kg	18.14	27.22	18.14	

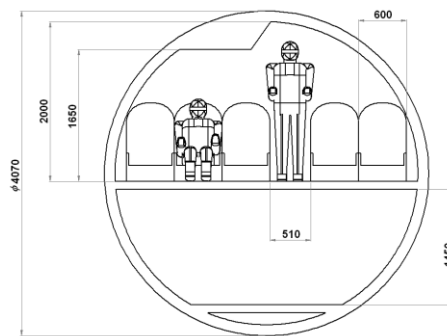
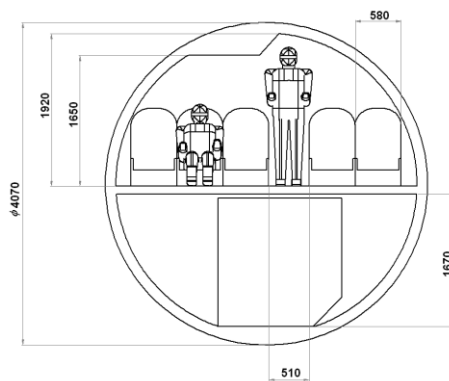
20-50 seats

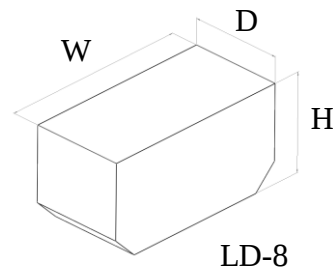
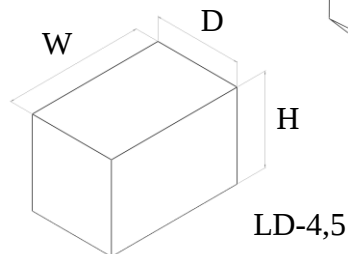
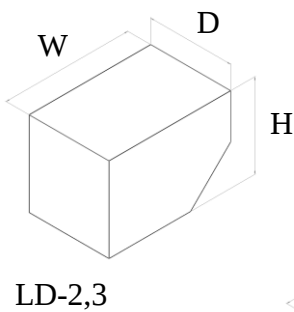


40-80 seats



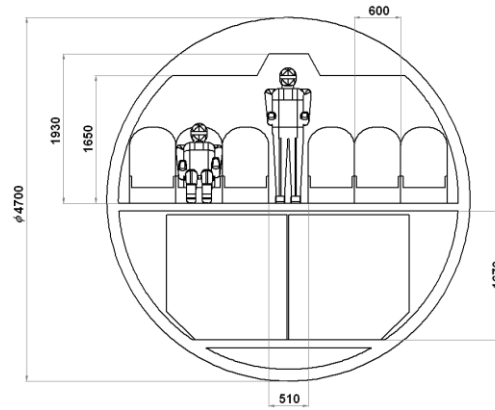
70-150 seats



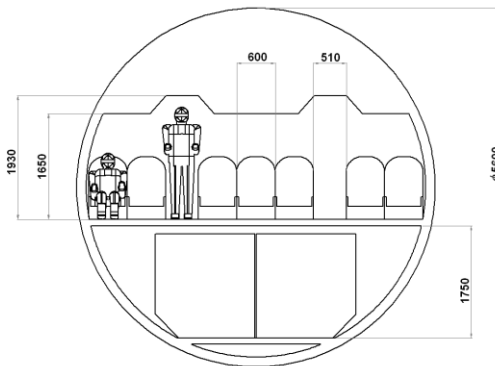


type	Height [m]	Width [m]	Depth [m]	Volume [m ³]	mass max. [kg]
LD-2	1.626	1.562	1.534	3.398	1224.7
LD-3	1.626	2.007	1.534	4.417	1587.6
LD-4	1.626	2.438	1.534	5.522	2449.4
LD-5	1.626	3.175	1.534	7.9	2449.4
LD-8	1.626	3.175	1.534	6.938	2449.4

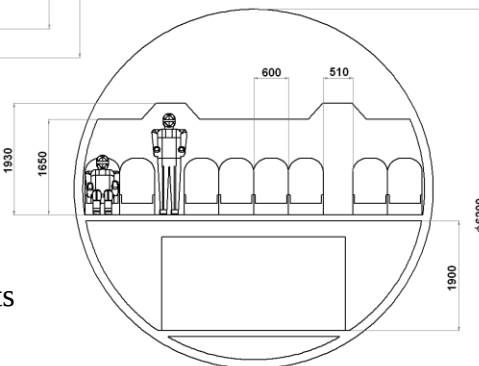
100-200 seats



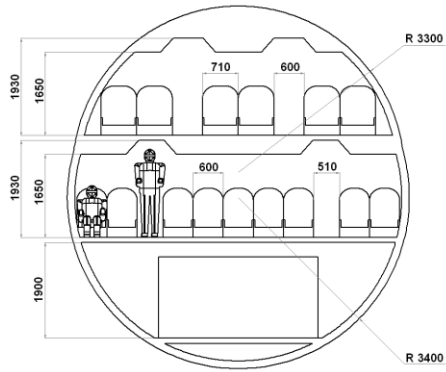
200-300 seats



300-400 seats



400-900 seats

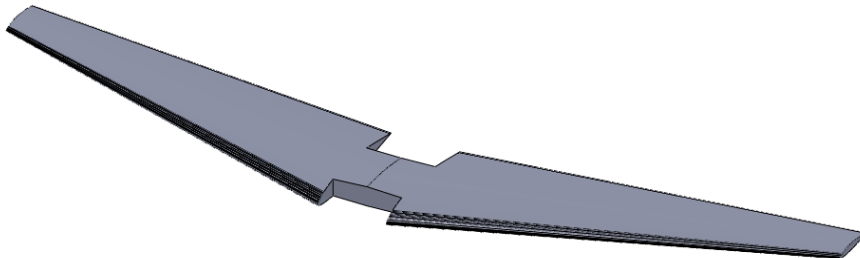
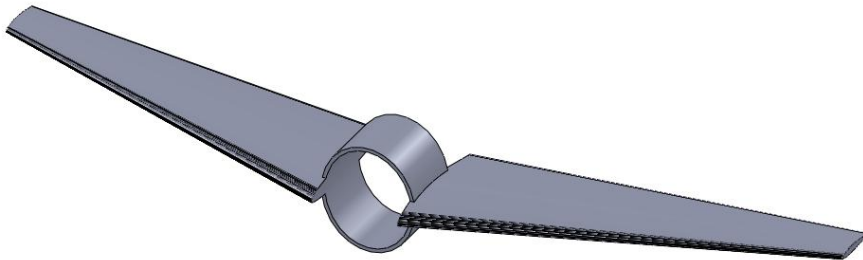


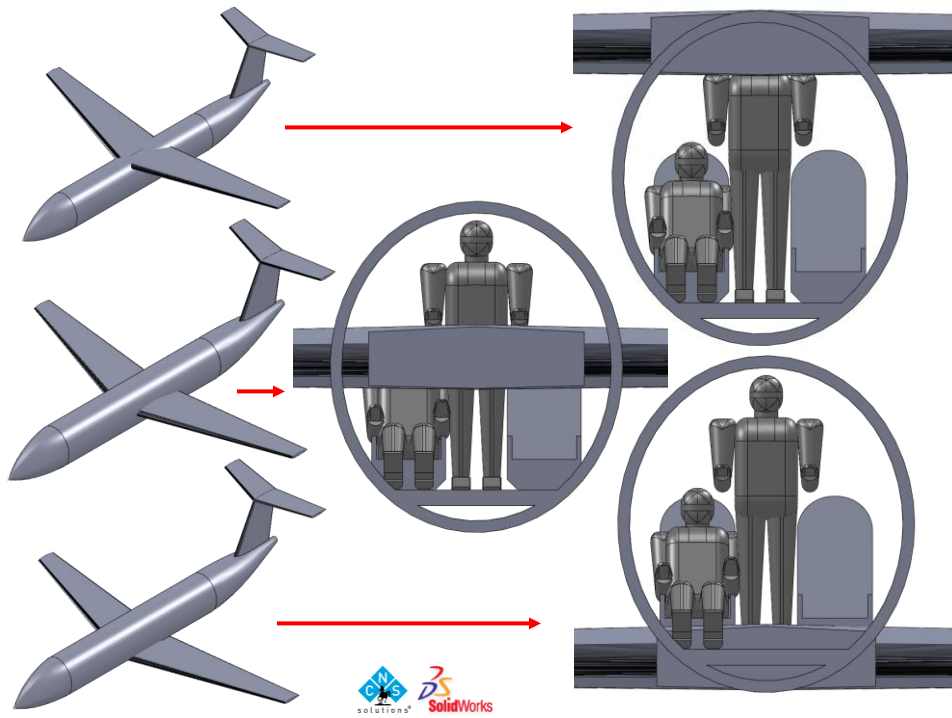


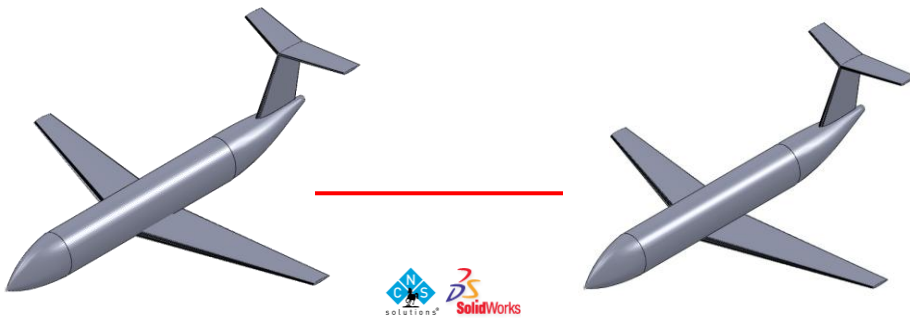
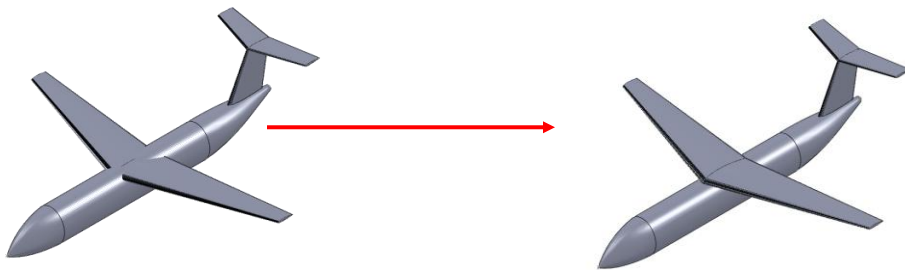
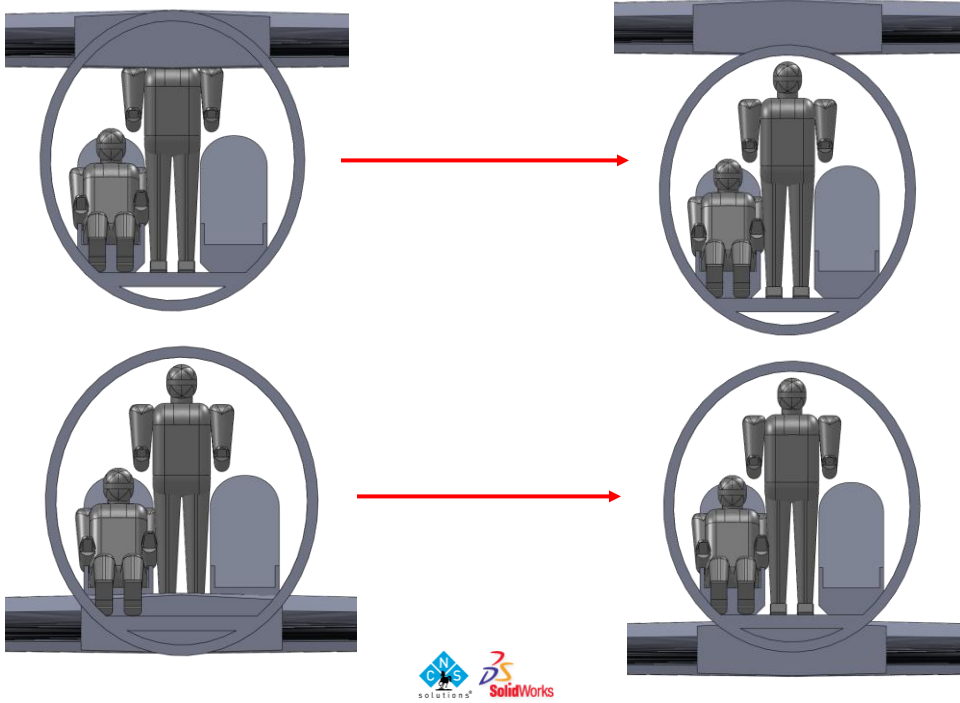




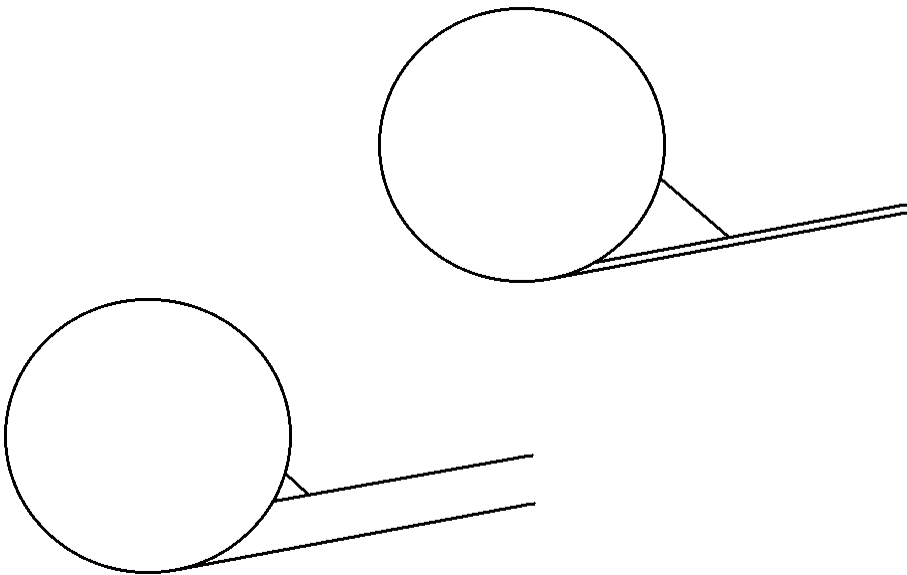
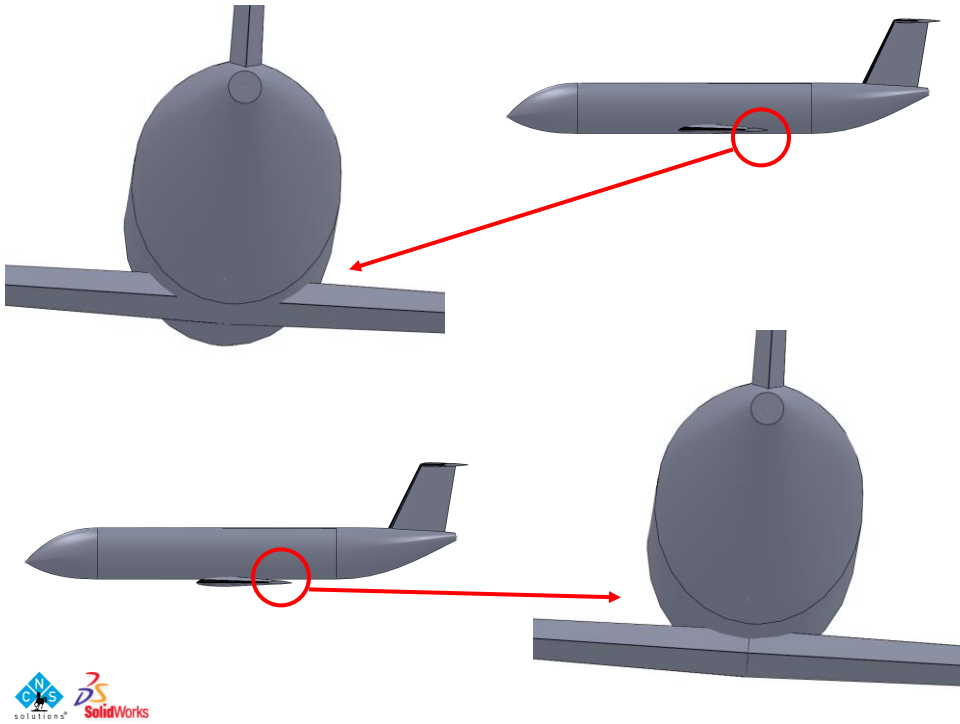










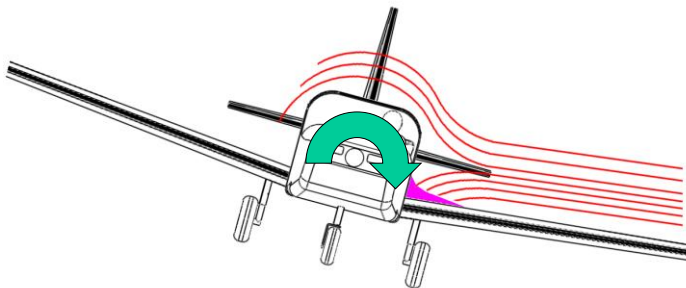
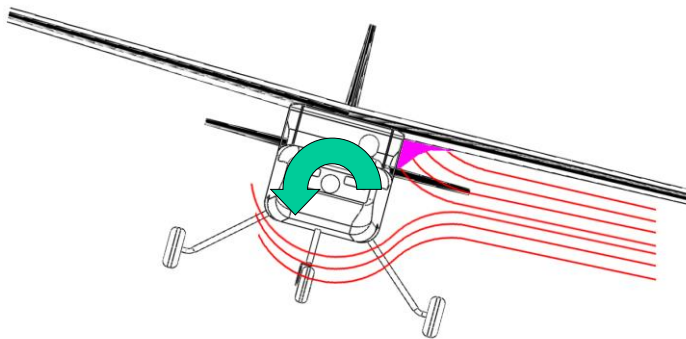
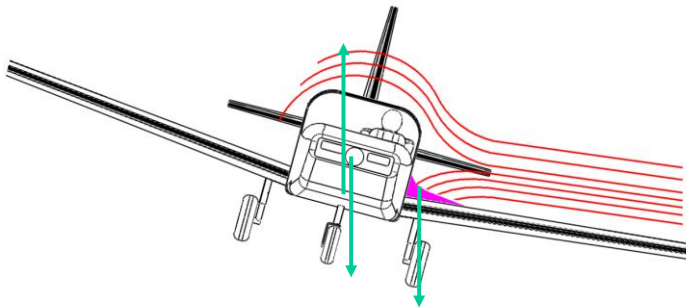
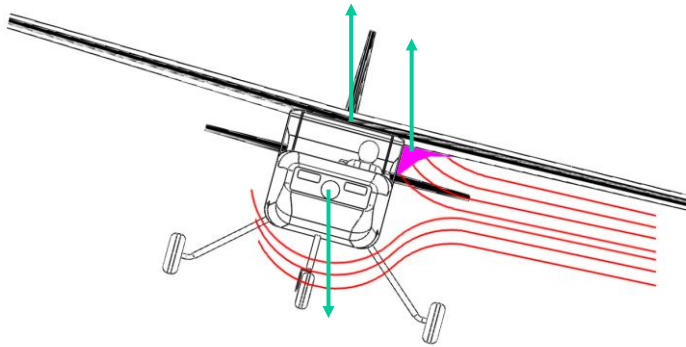


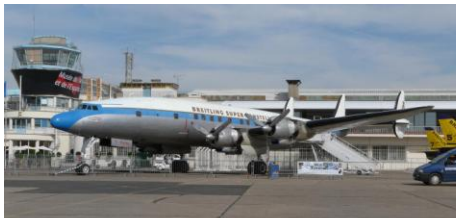
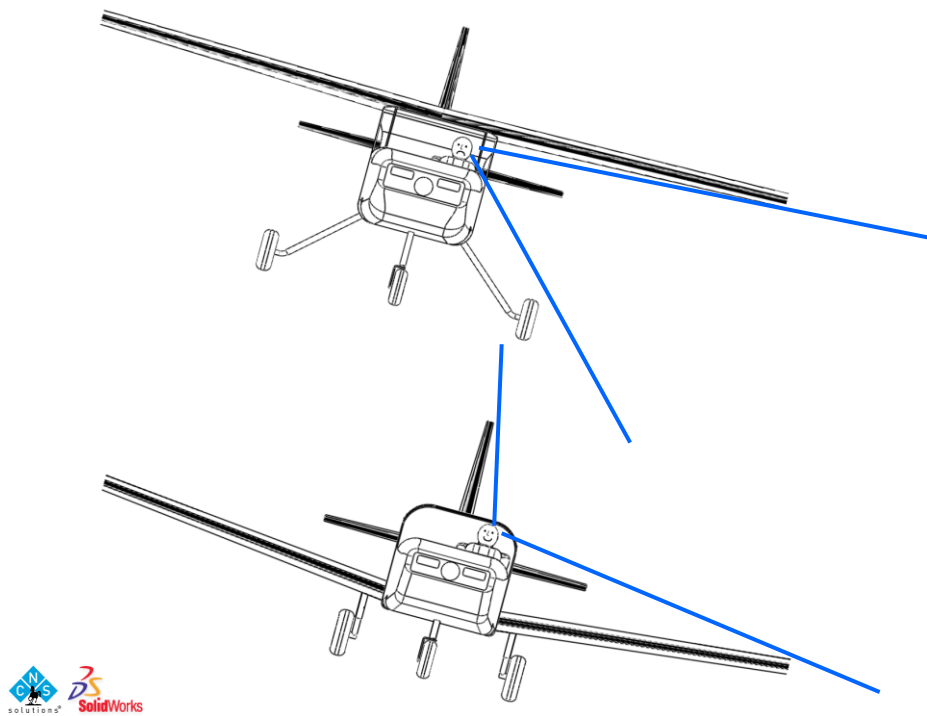




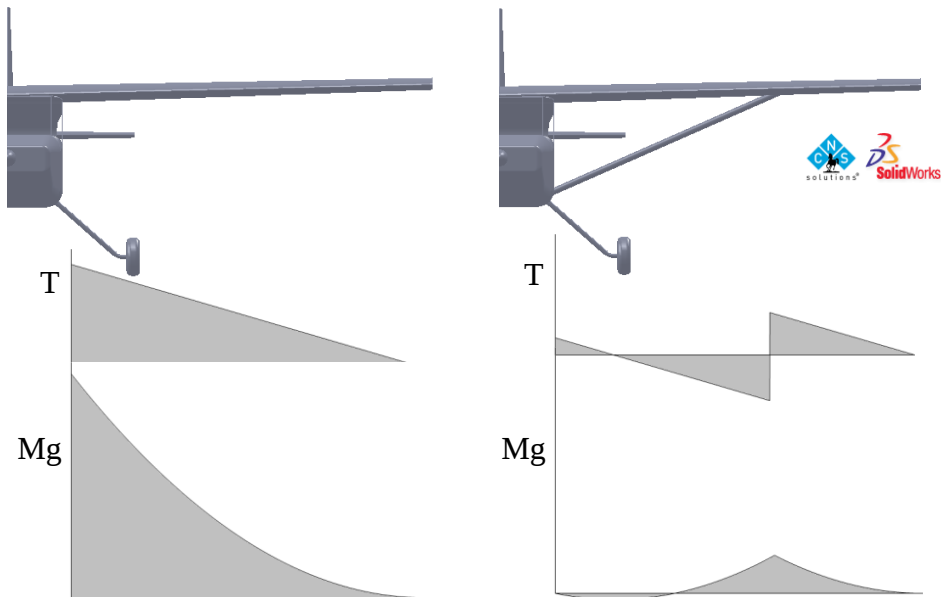




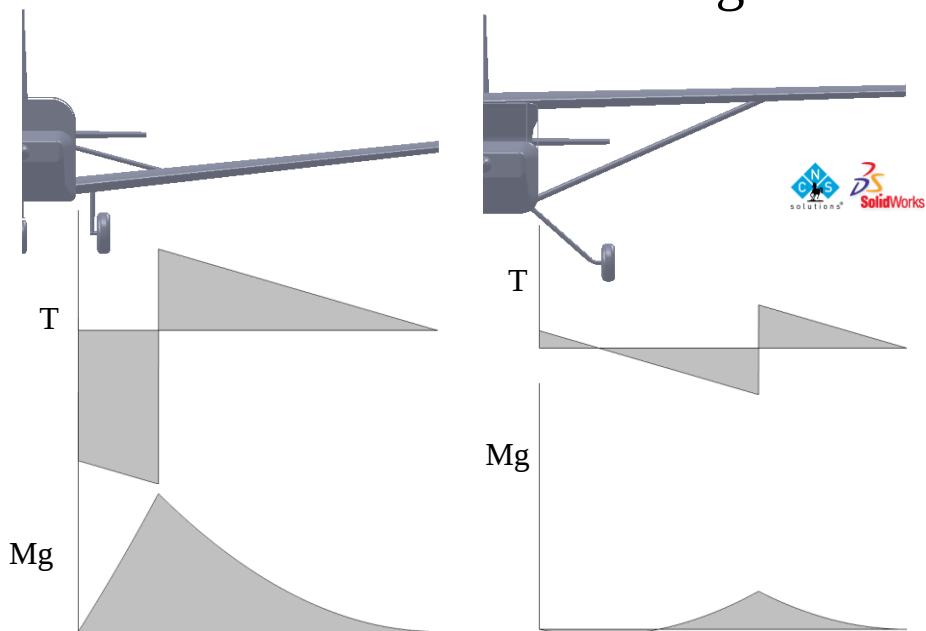




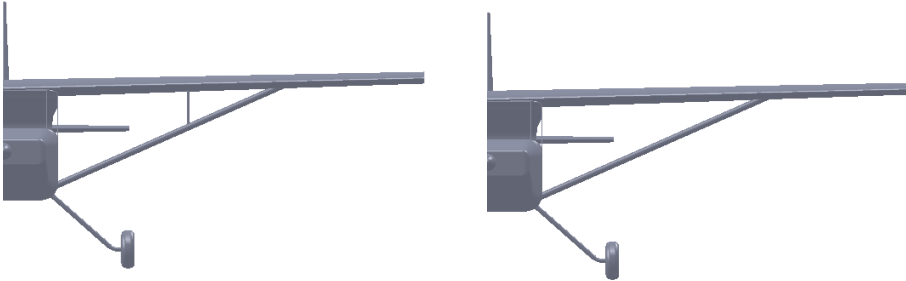
Cantilever or braced wing?



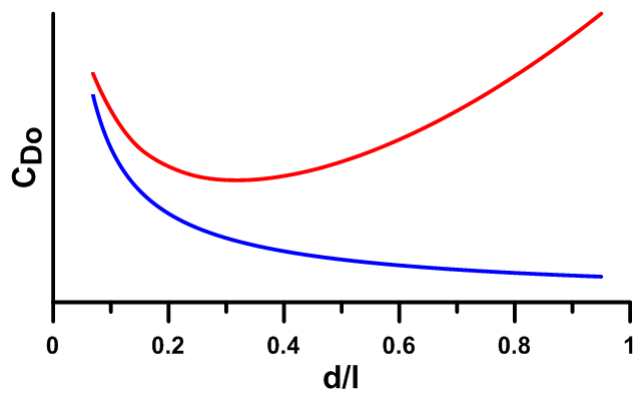
Cantilever or braced wing?

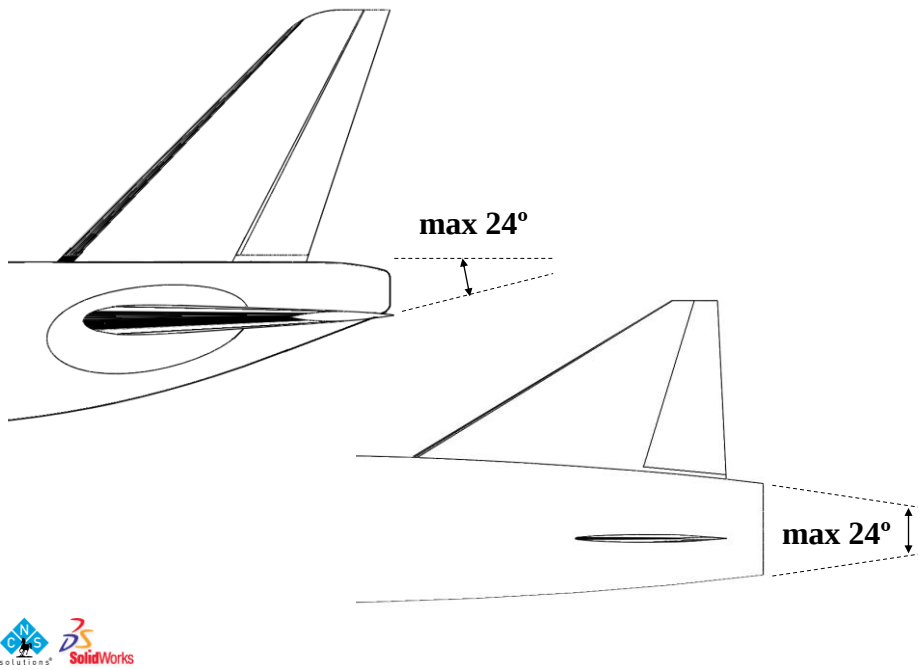


Cantilever or braced wing?

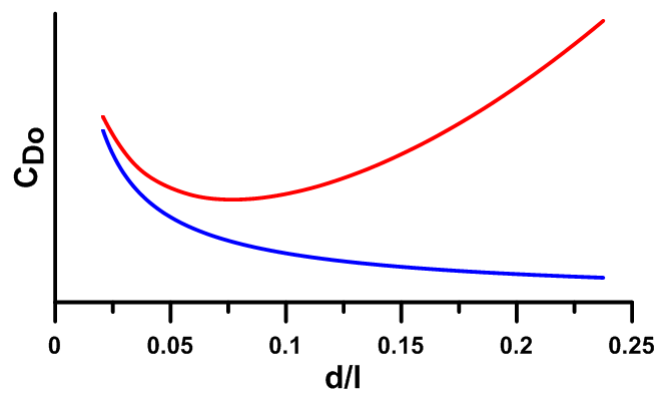


Subsonic drag

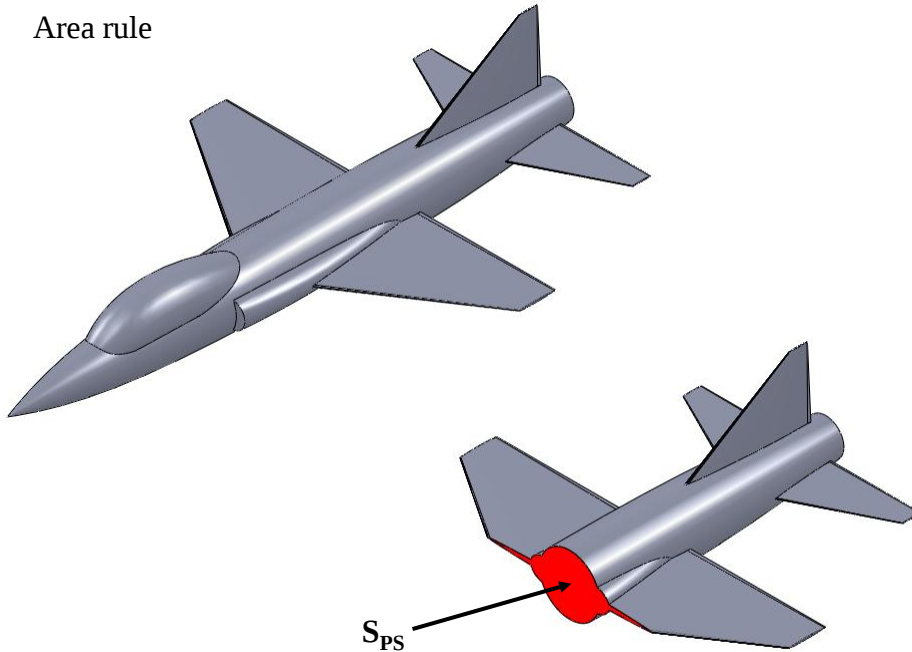




Supersonic drag



Area rule



Area rule

