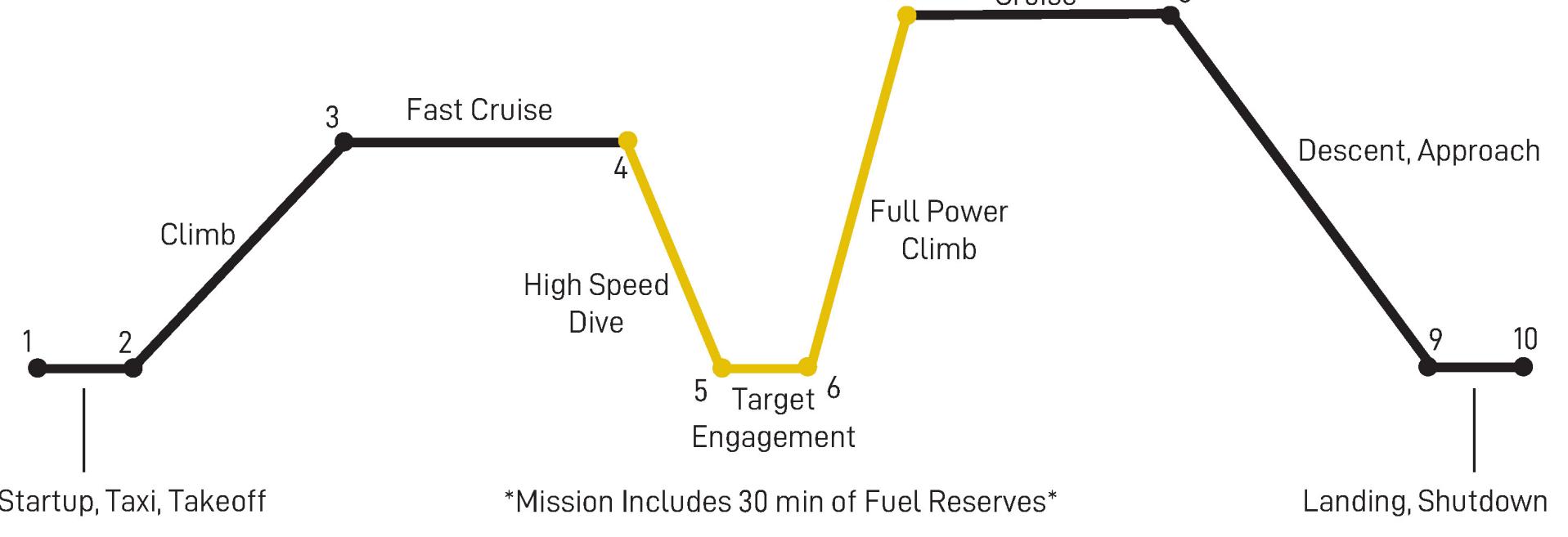
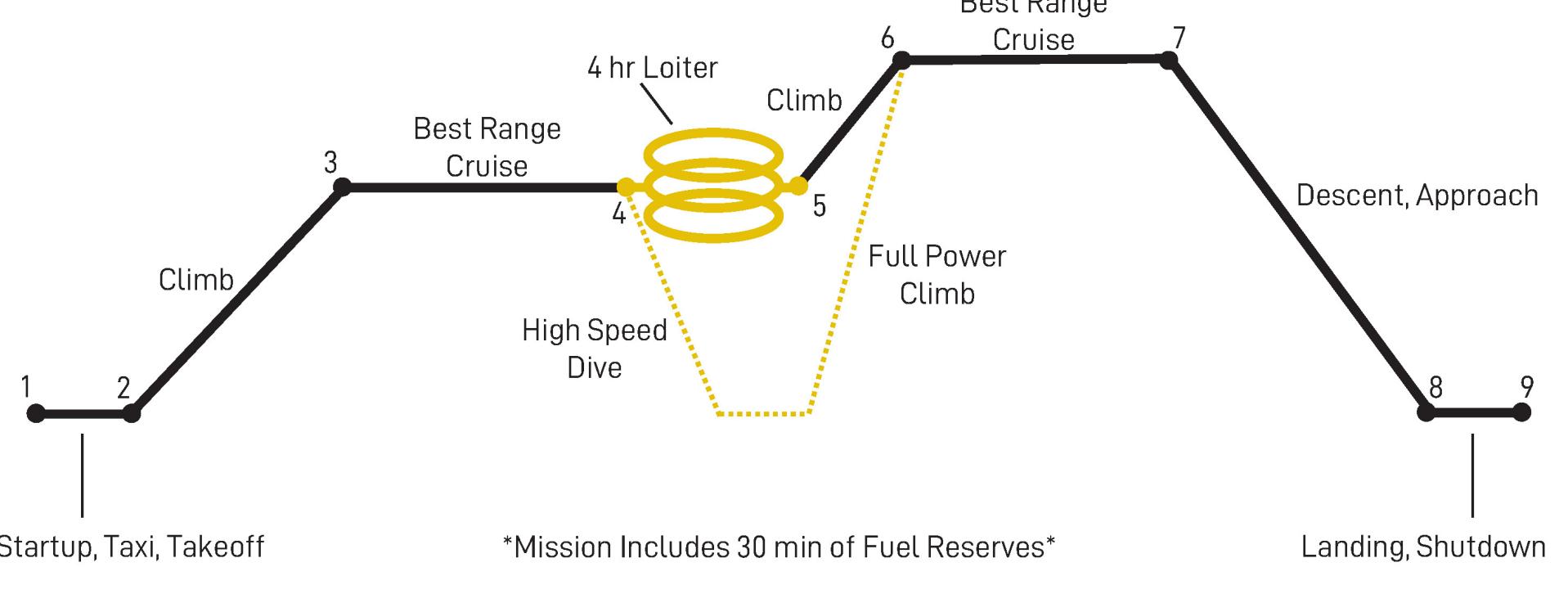


Designed for austere environments and high-endurance missions, the A-30 Condor delivers versatile performance for counter-insurgency, close air support, and armed reconnaissance. With 1,500 ft STOL capability, a 300 nm combat radius, 4-hour loiter time, and a 3,500 lb weapons payload, the Condor is built for sustained operations in remote regions. Emphasizing modularity, field maintainability, and low operational cost, the A-30 offers a globally competitive solution tailored to emerging defense markets.

## MULTI-MISSION STRIKE MISSION



## SURVEILLANCE AND DETERRENCE



### 1. Strike Mission:

The Condor flies out to the target area at fast cruise speed, carrying full 3,500 lb armament load. Strike delivers fast response times and maximum payload delivery.

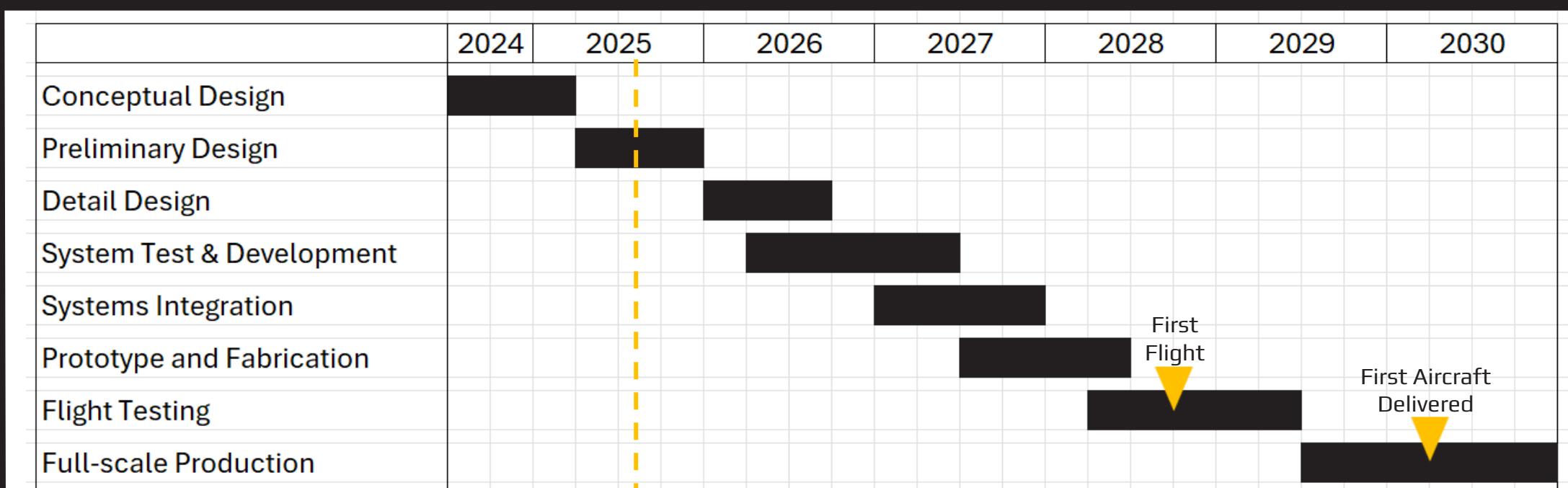
### 2. Surveillance Mission:

The Condor cruises to the area of operations at best-range speed with a reduced payload. With a 4-hour loiter capability, this mission emphasizes surveillance and extended on-station time.

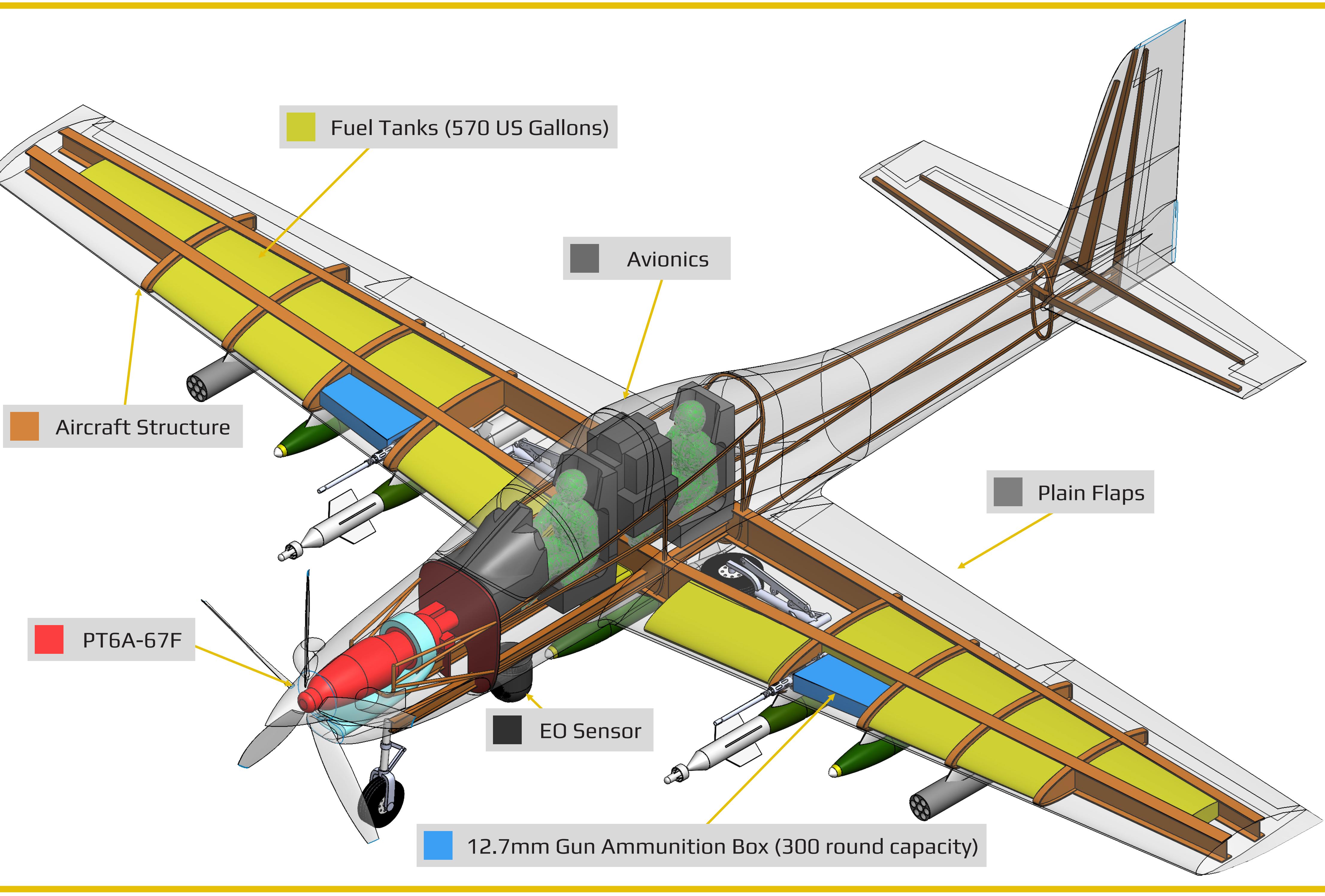
### 3. Training Missions:

The A-30 Condor's two-seat configuration allows it to double as a trainer aircraft, making it ideal for emerging air forces developing and strengthening their defense capabilities.

## SCHEDULE



## CONFIGURABLE ARMAMENT



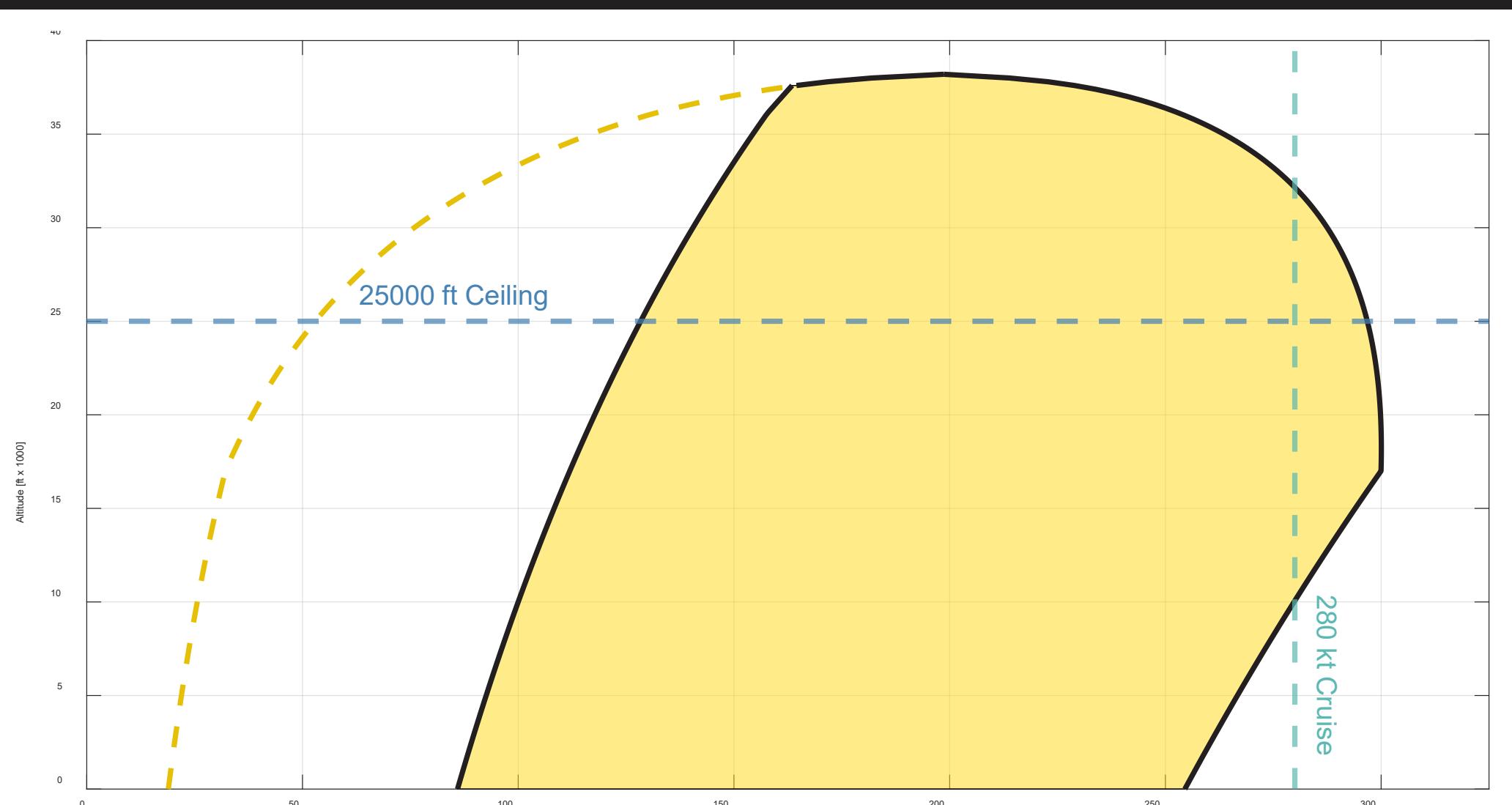
## SPECIFICATIONS

MTOW:	Power:	Wing Area:	Wingspan:	Length:	Height:	Aspect Ratio:	Wing Loading:	Power/Weight:
14,200 lb	1,700 hp	355 ft <sup>2</sup>	51.6 ft	38 ft	13 ft	7.5	40 lb/ft <sup>2</sup>	0.12 hp/lb

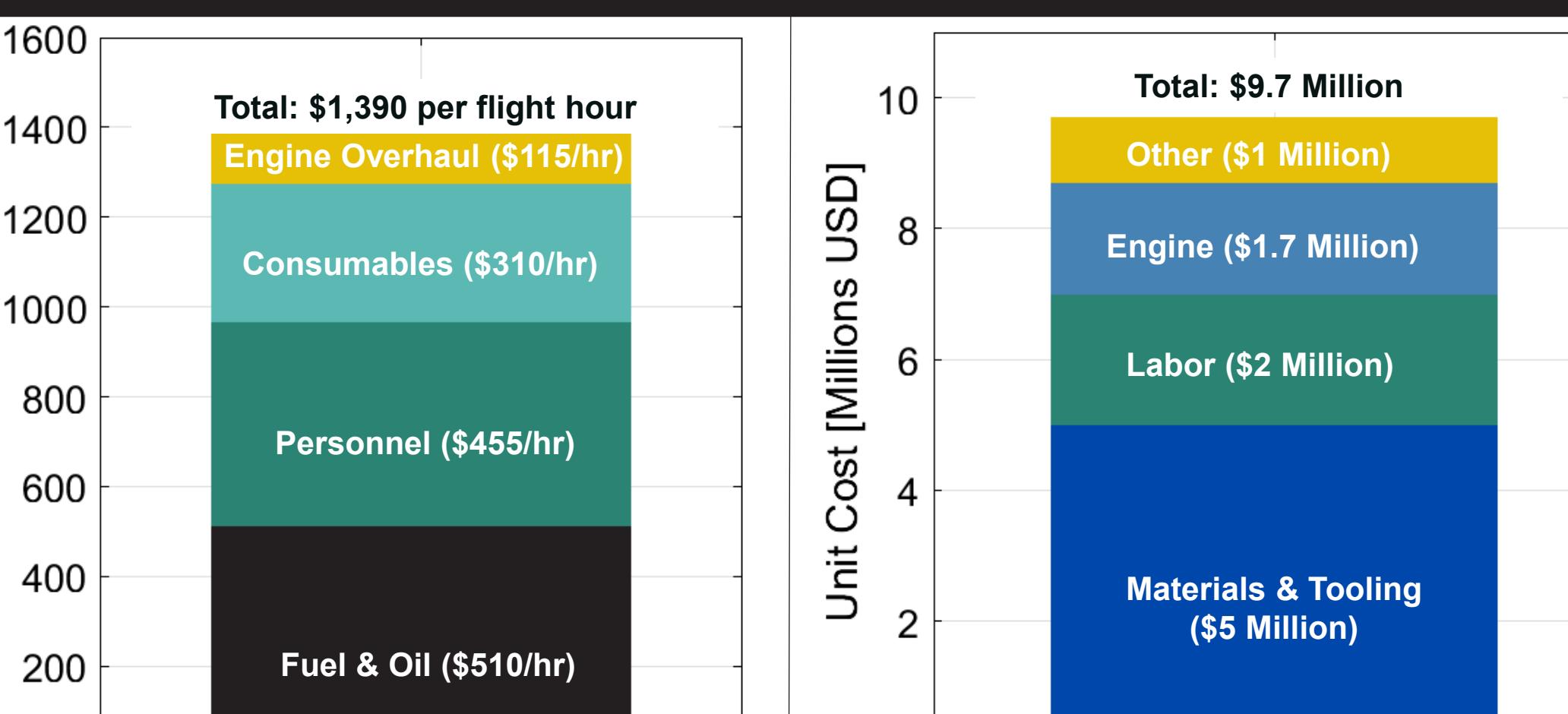
## AVIONICS

VHF, UHF, IFF	Autopilot	Comm Encryption	Flight Management System	EO/IR Sensor	Stores Management	HOTAS

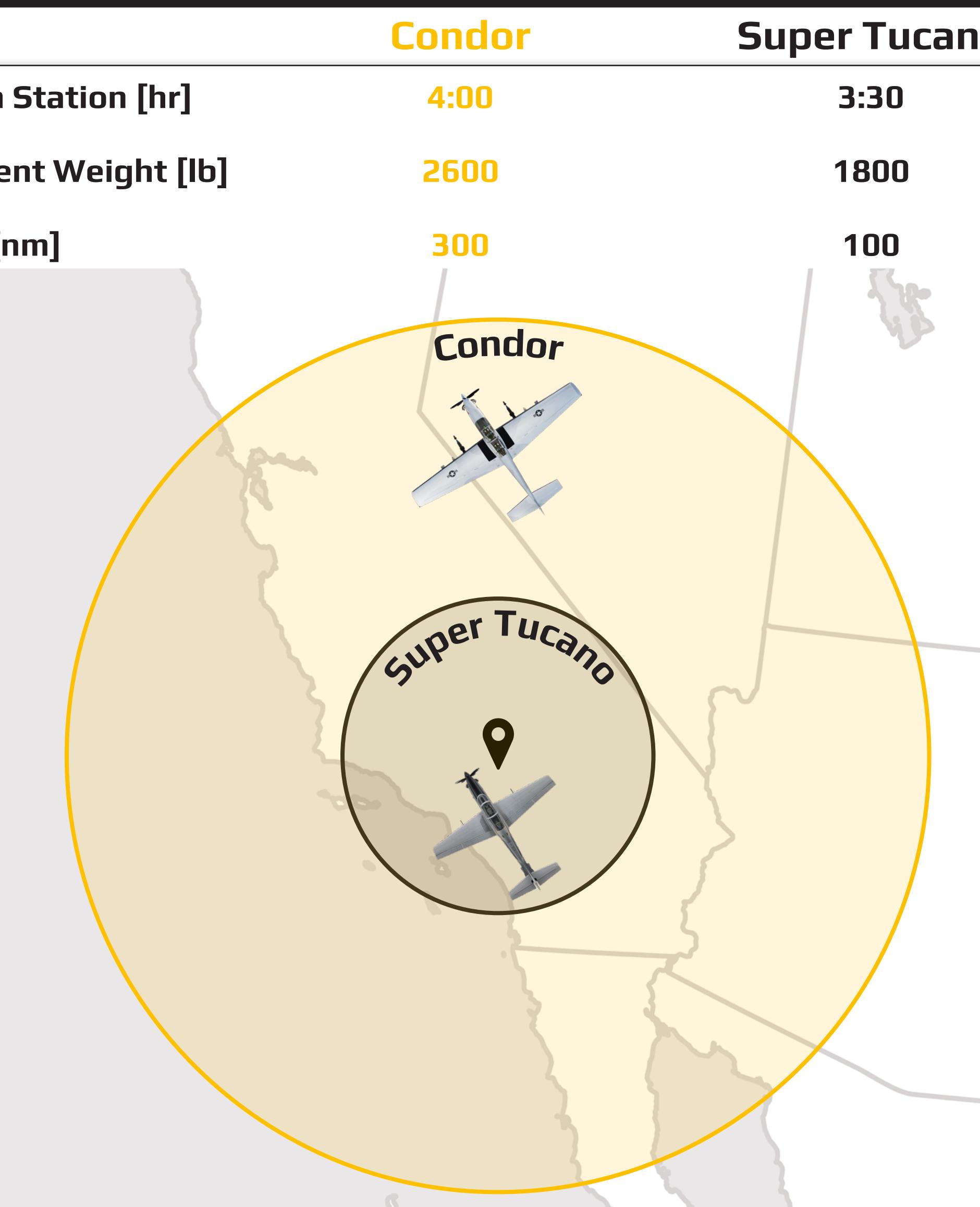
## FLIGHT ENVELOPE



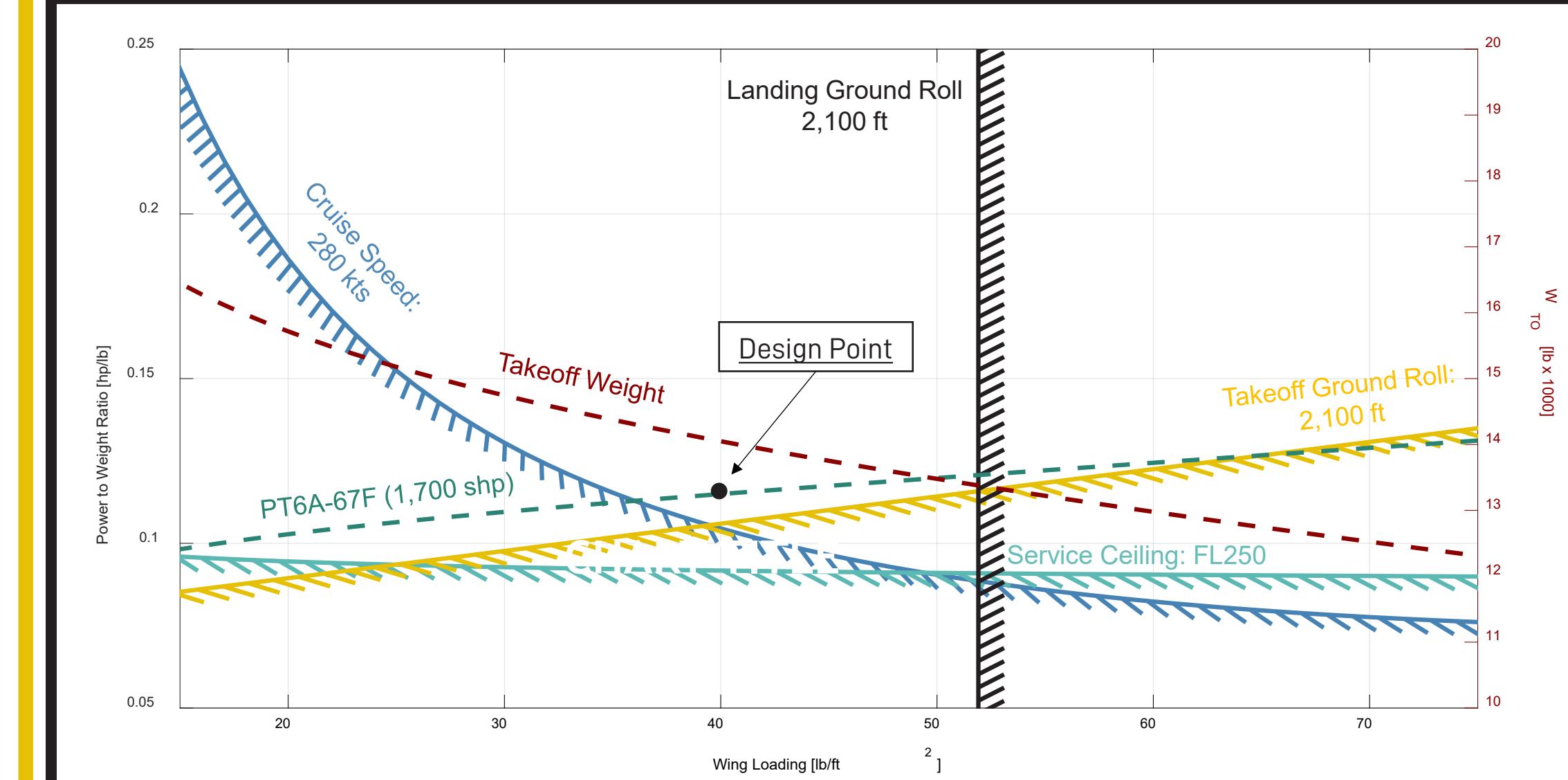
## AIRCRAFT COSTS



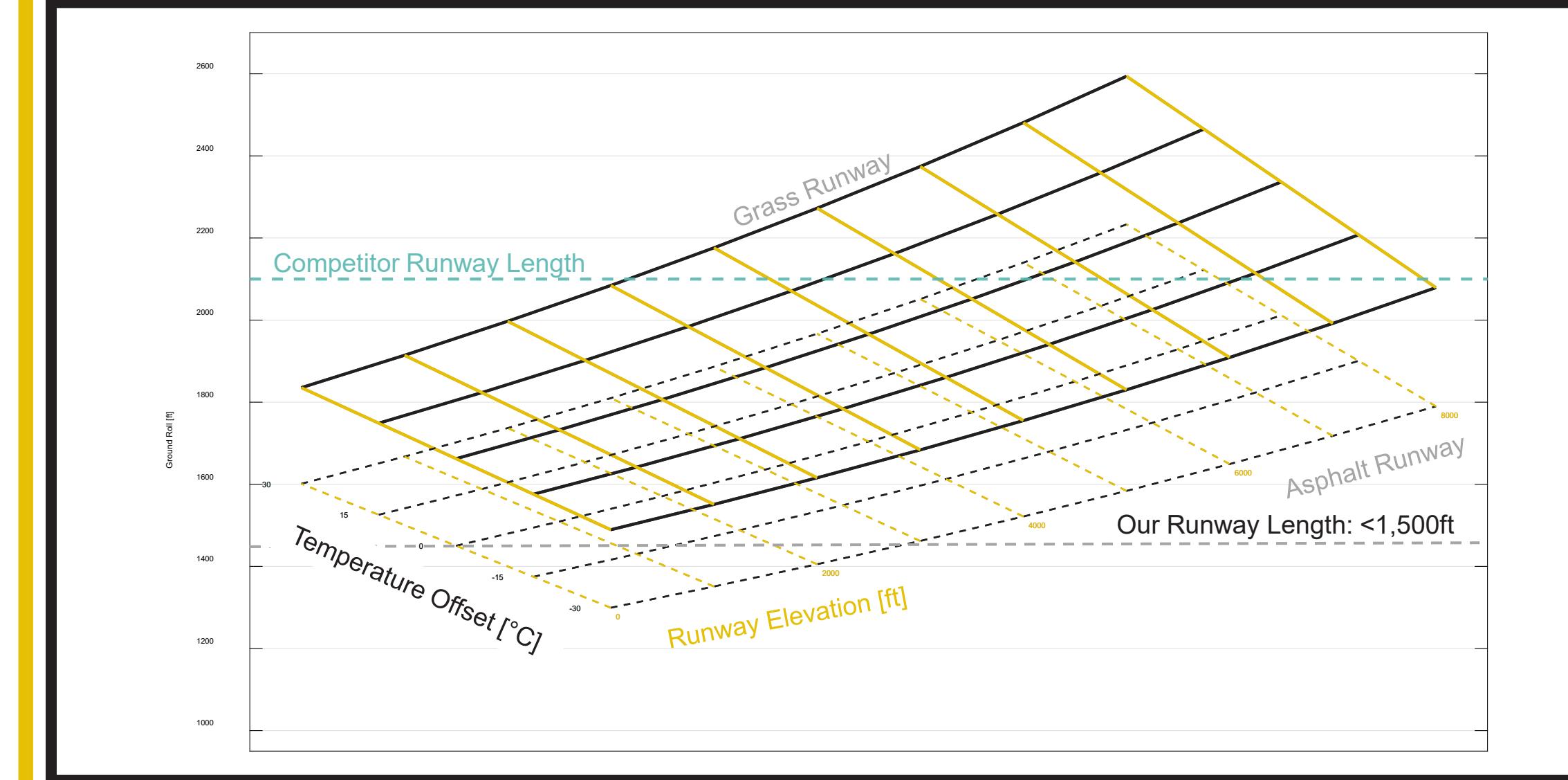
## OPERATIONAL SUPERIORITY



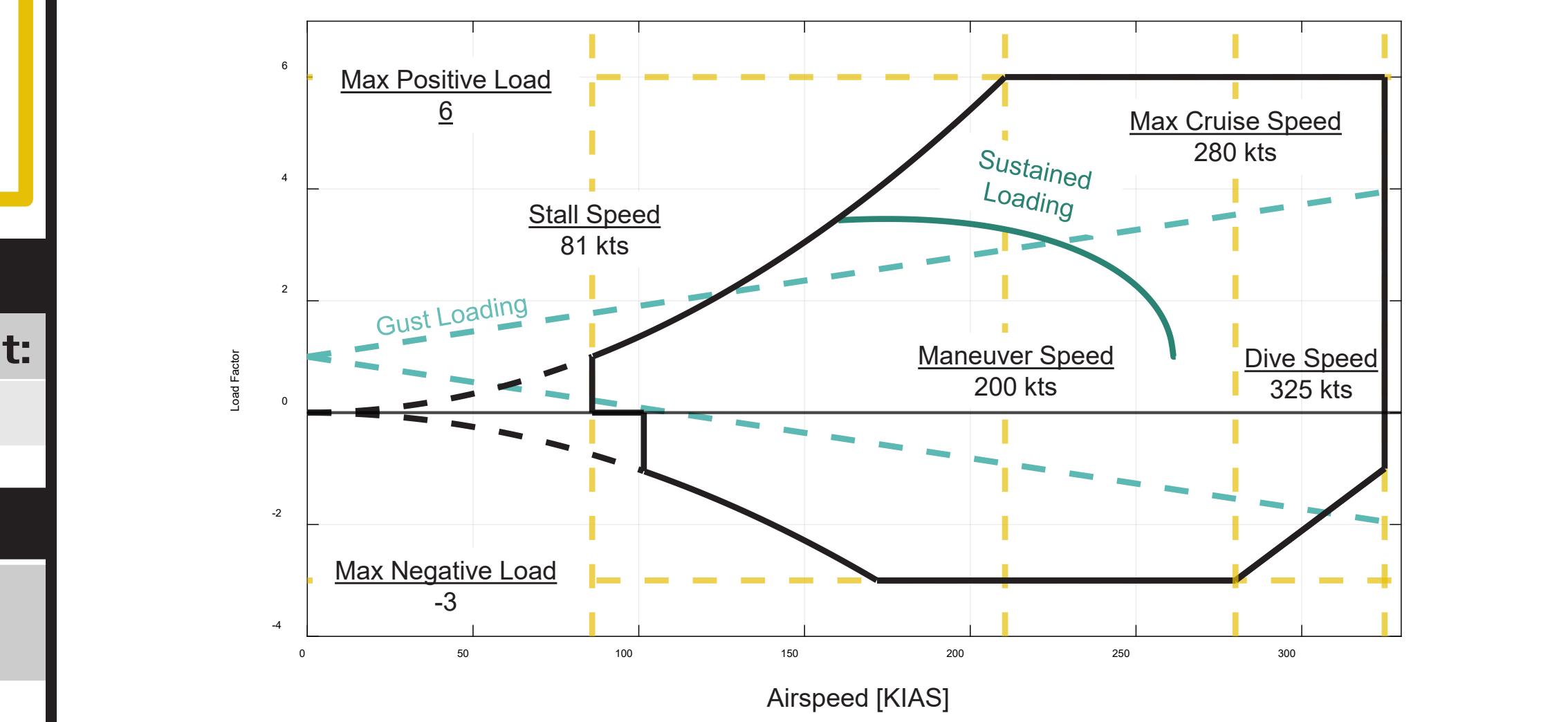
## CONSTRAINT ANALYSIS



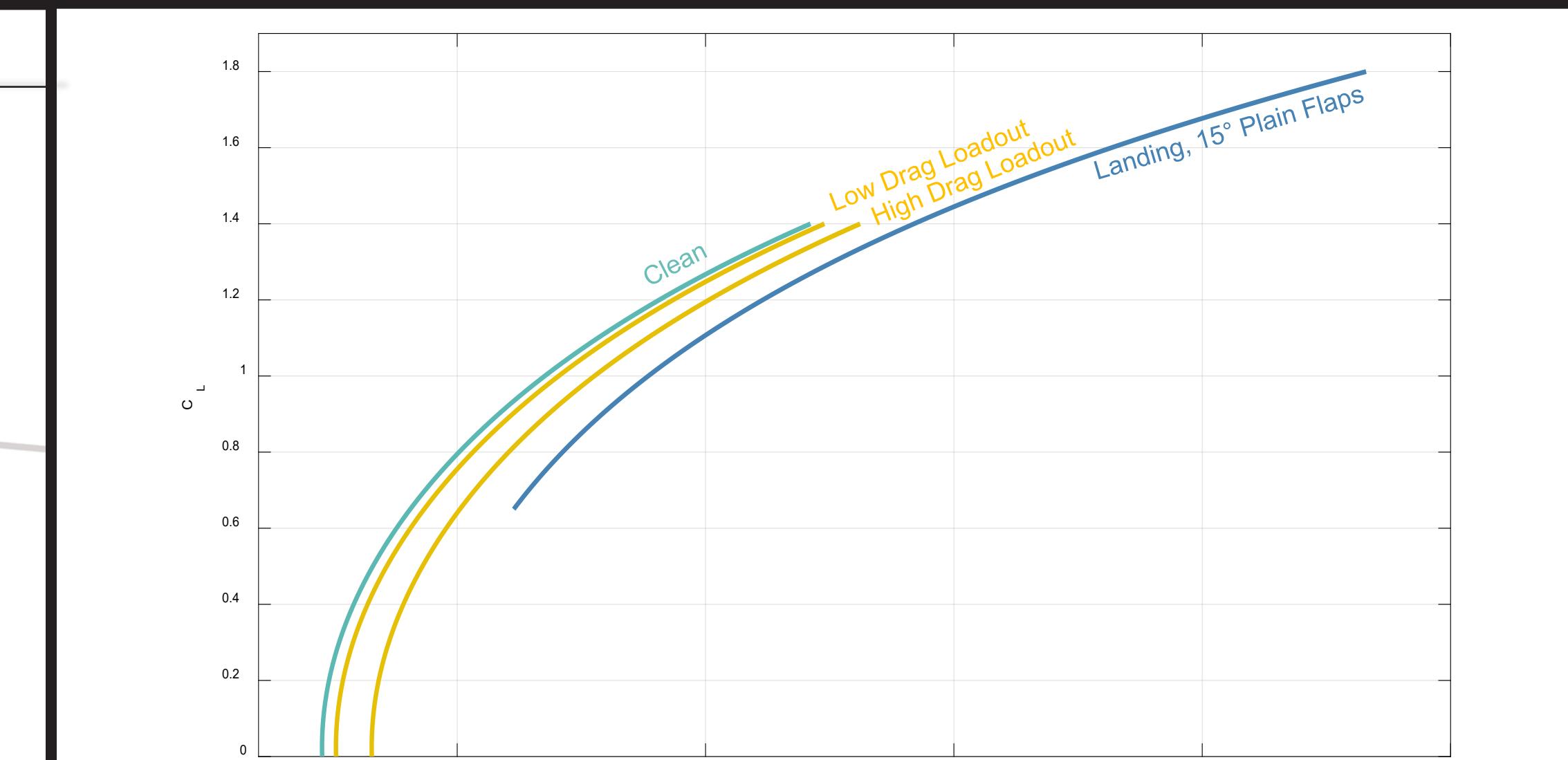
## TAKEOFF PERFORMANCE



## V-N DIAGRAM



## DRAG POLAR



## WEIGHT AND BALANCE

