

PRE-BOARD

DEPART NAME	ICAO CODE	GATE		ARRIVE NAME	ICAO CODE	GATE

ALTERNATE 1	ICAO CODE	GATE		ALTERNATE 2	ICAO CODE	GATE

LOCAL WX

WIND		WIND	
CLOUDS		CLOUDS	
TEMP/DEW		TEMP/DEW	
BARO		BARO	

EN ROUTE WINDS

SAMPLE NUMBER	HEADING / SPEED
1	
2	
3	
4	
5	
WORST CASE HEADWIND ALLOWANCE (knots) =	

DISTANCES

(Use longest ALT distance in ALT section of fuel requirements calculator)

DEPART to ARRIVE (nm)	
DEPART to ALT 1 (nm)	
DEPART to ALT 2 (nm)	
ARRIVE to ALT 2 (nm)	

FUEL REQUIREMENTS

TRIP DIST(nm)	CRUISE ALT(ft)	TAXI TIME(mins)
ALT DIST(nm)	RTE CONTGCY (mins)	ZFW(lbs)
WORST CASE HEADWIND (rounded up) (kts)		

LOAD / FUEL / GTOW

EMPTY	LOAD (load calculator)	TOTAL ZFW	FUEL (fuel calculator)	GTOW

FLIGHT TIME (hours:mins) =

RESERVE (hours:mins) =

TAKE-OFF CALCULATOR

INPUTS

GTOW	FLAPS 10 <input type="checkbox"/>
TAIL WIND	FLAPS 20 <input type="checkbox"/>
BARO	

RESULTS

NORMAL THRUST TAKE-OFF					
Current OAT(degC)	Normal T/O dist(ft)		Normal EPR		
REDUCED THRUST TAKE-OFF					
Assumed OAT(degC)	Derated T/O dist(ft)		Derated EPR		
TAKE-OFF SPEEDS (knots)					
V1	VR	V2	5 Flap	1 Flap	0 Flap
PITCH					
TRIM					