NAVIGATION LOG

Callsign:	Pilot:	Date:

Clearance/notes:

EET:	Tacho in:	Block on:	Landing:
EOBT:	Tacho out:	Block off:	Take off:
V_R (flap):	Cruise rpm/MP:	(M)DA/ timing:	V_{TH} (flap):

WAYPOINTS	Level	(Route)			Distance	Leg Remain.	ETE	ETO	Fuel
Airport of departure:	MSA	MT	Wind	MH	GS		ATE	ATO	Planned Actual.
1.									
2.									
3.									
4.									
5.									
6.									
7.									
8.									
9.									
10.									
11.									
12.									
Alternate:									

NAVIGATION LOG

TAKE-OFF PERFORMANCE   Runway condition:

Altitude	Press. alt.	Temp.	Head-wind	Distance	Correction	Corrected distance	Safety factor	TODR

LANDING PERFORMANCE   Runway condition:

Altitude	Press. alt.	Temp.	Head-wind	Distance	Correction	Corrected distance	Safety factor	LDR

CRUISE PERFORMANCE

Power setting:			
Level:	ISA dev.:	Fuel flow:	TAS:

MASS & BALANCE	Mass	Arm/C.G.
Empty mass		
Pilot	+	
Pax row 1	+	
Pax row 2	+	
Pax row 3	+	
Baggage area 1	+	
Baggage area 2	+	
Zero-fuel mass	=	
Fuel on board	+	
Ramp mass	=	
Taxi/Run-up fuel	–	
Take-off mass	=	
Trip fuel	–	
Landing mass	=	

FUEL PLAN	Time	Quantity
Take-off/Climb		
Cruise	+	+
Descent/Landing	+	+
Trip fuel	=	=
Taxi/Run-up	———	+
Contingency (%)	+	+
Alternate	+	+
Final reserve	+	+
Required fuel	=	=
Extra	+	+
Fuel on board	=	=

Notes:

LHE 2016-04-02

NAVIGATION LOG

Callsign:	Pilot:	Date:

Clearance/notes:

EET:	Tacho in:	Block on:	Landing:
EOBT:	Tacho out:	Block off:	Take off:
V_R (flap):	Cruise rpm/MP:	(M)DA/ timing:	V_{TH} (flap):

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1.									
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3.									
4.									
5.									
6.									
7.									
8.									
9.									
10.									
11.									
12.									
Alternate:									

NAVIGATION LOG

TAKE-OFF PERFORMANCE		Runway condition:						
Altitude	Press. alt.	Temp.	Head-wind	Distance	Correction	Corrected distance	Safety factor	TODR

LANDING PERFORMANCE		Runway condition:						
Altitude	Press. alt.	Temp.	Head-wind	Distance	Correction	Corrected distance	Safety factor	LDR

CRUISE PERFORMANCE				MASS & BALANCE	Mass	Arm/C.G.
Power setting:				Empty mass		
Level:	ISA dev.:	Fuel flow:	TAS:	Pilot	+	

FUEL PLAN	Time	Quantity			
Take-off/Climb			Pax row 1	+	
Cruise	+	+	Pax row 2	+	
Descent/Landing	+	+	Pax row 3	+	
Trip fuel	=	=	Baggage area 1	+	
Taxi/Run-up	———	+	Baggage area 2	+	
Contingency (%)	+	+	Zero-fuel mass	=	
Alternate	+	+	Fuel on board	+	
Final reserve	+	+	Ramp mass	=	
Required fuel	=	=	Taxi/Run-up fuel	–	
Extra	+	+	Take-off mass	=	
Fuel on board	=	=	Trip fuel	–	
			Landing mass	=	

Notes: