

SIMULATOR SESSION – CLIENT HANDOUT

Scenario 2: OMAA (RW31R) → OMDb (RW12R) → OMAA (circling RW31R to RW13L) — Alternate: OMDW (RW30L)

FLIGHT DATA

Instructor	Patrick Belanger	Call Sign	Challenger 1
Aircraft	Challenger 1		
Departure	OMAA (RW31R)		
Arrival	OMAA (RW13L, circling)	Alternate	OMDW (RW30L)

ROUTING

LEG	ROUTING
OMAA → OMDb	RW31R – LORID 1P RNAV DEP – as filed – expect 12,000' – expect LORID 1E ARR at OMDb – Challenger 1
OMDb → OMAA	Return sector – LOC/RNP RW31R approach – circling to land RW13L

WEATHER & NOTAMS

WEATHER	
OMAA (RW31R)	220/10 RVR 550M FG OVC001 21/12 Q1021
OMDb (RW12R)	210/10 550M FGN OVC002 21/13 Q1020
OMAA (RW13L)	220/10
NOTAMS	
OMAA	TWYs S and T not in use. Apron 3 and Apron 2 used in ATC clearance

WEIGHT & BALANCE / TAKE-OFF DATA

WEIGHT & BALANCE			
Basic Operating Weight (BOW)	27,500 LBS	Zero Fuel Weight (ZFW)	28,500 LBS
Passengers (4 @ 200 LBS)	800 LBS	Fuel	9,000 LBS
Cargo	200 LBS	Take-off Weight (TOW)	37,500 LBS
Centre of Gravity (C.G.)	29%		

CAAC PART 135 – CLIENT HANDOUT – SCENARIO 2 (OMAA → OMDB → OMAA)

V-speeds (V1 / VR / V2 / VFTO) to be computed and briefed by the crew from the above take-off data prior to departure.