


**WEIGHT AND BALANCE**

	KG	M	MOMENT (KG/M)
EMPTY WEIGHT			=
FUEL			=
PILOT & CO. PILOT			=
BAGAGE			=
TOTAL			=

**TAKE-OFF DISTANCE**

Take-off distance : \_\_\_\_\_ M

Corrections not covered in the AFM – Corrections according to AIC B 02/23:

Long Grass (10-20 cm) +25% : \_\_\_\_\_ M

Soft Surface +50% : \_\_\_\_\_ M

Water and slush per cm (max 2.5 cm) +20% : \_\_\_\_\_ M

Wet snow per cm (max 5 cm) +10% : \_\_\_\_\_ M

Frozen snow per cm (max 10 cm) +5% : \_\_\_\_\_ M

Runway slope (For each 1% uphill slope) +10% : \_\_\_\_\_ M

Correction for increased rotation speed : \_\_\_\_\_ M

Corrected take-off distance : \_\_\_\_\_ M

Minimum runway length: Corrected take off distance x 1.25 : \_\_\_\_\_ M

**LANDING DISTANCE**

Landing distance : \_\_\_\_\_ M

Corrections not covered in the AFM – Corrections according to AIC B 11/05:

Wet grass up to 20 cm +30% : \_\_\_\_\_ M

Soft surface or snow +25% : \_\_\_\_\_ M

Runway slope (For each 1% downhill slope) +5% : \_\_\_\_\_ M

Correction for increased landing speed : \_\_\_\_\_ M

Corrected landing distance : \_\_\_\_\_ M

Minimum runway length: Corrected landing distance x 1.43 : \_\_\_\_\_ M

Performed Calculations

Elevation Calculation

Take off Calculations

Landing Distance Calculations