



DOCUMENT
GSM-AUS-CPL.032

DOCUMENT TITLE
AUS OPERATIONS, FLIGHT PLANNING AND PERFORMANCE

CHAPTER 4
ECHO TAKE-OFF CHARTS

Version 1.0
January 2013

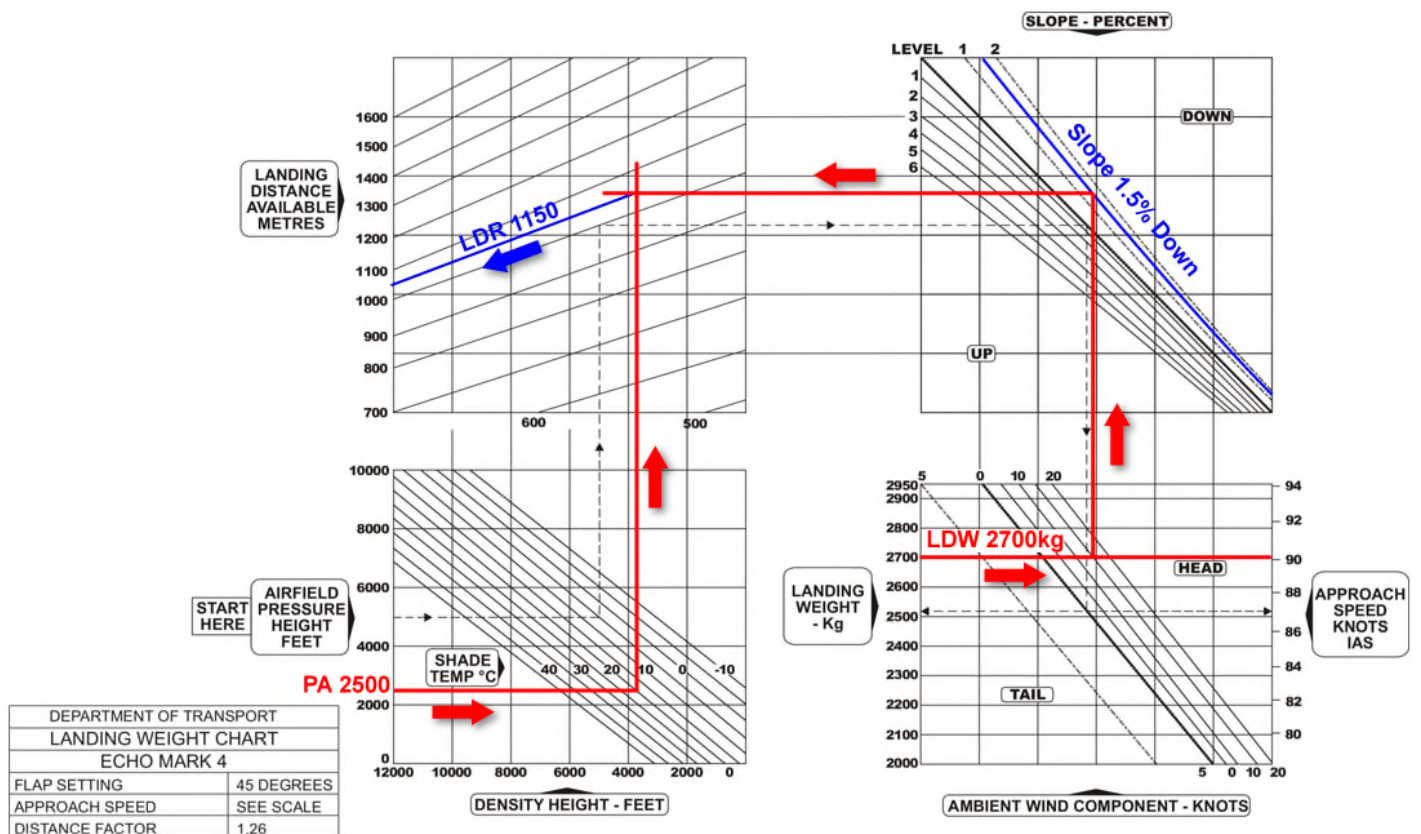
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ECHO LANDING CHART

Example 1

Elevation 2800^{ft} } PA = 2500^{ft}
 QNH 1023hPa
 OAT +20°C
 Landing Weight 2700kg
 HWC 15kt
 Rwy Slope 1.2% dwn
 Find LDR (Landing distance required)

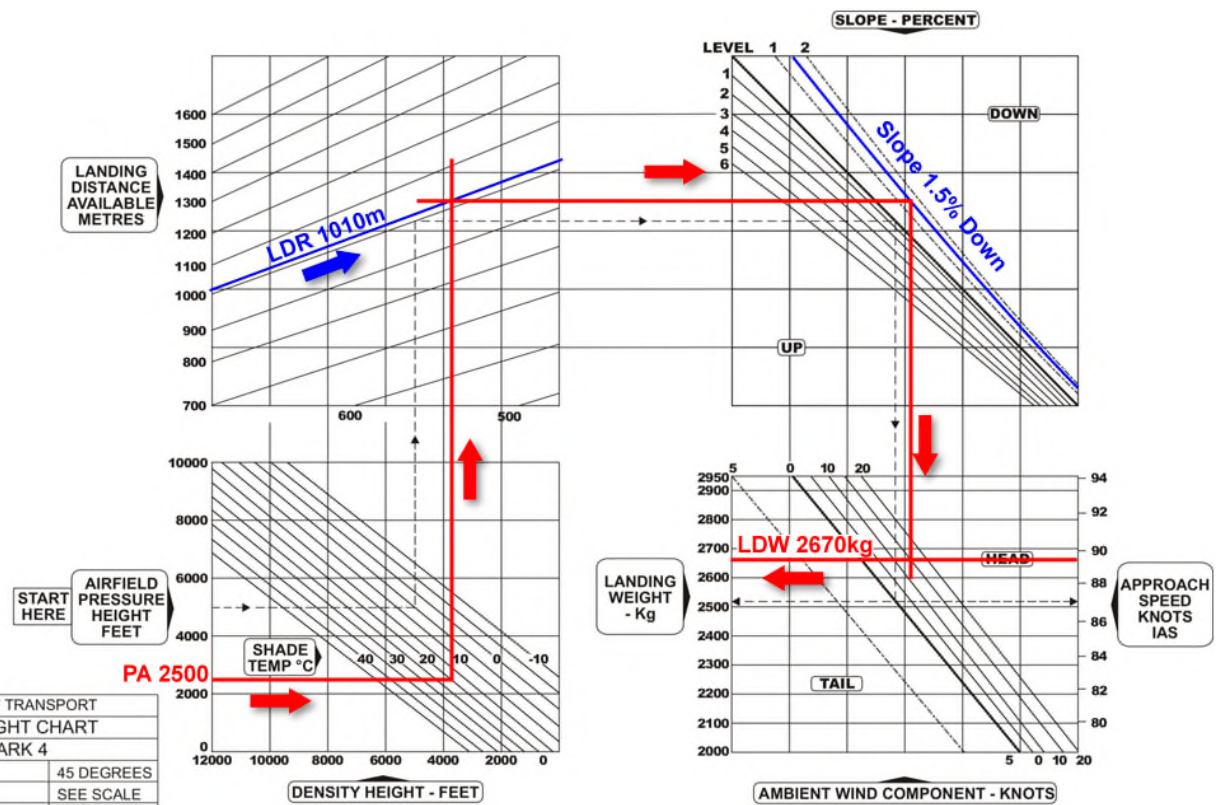


Answer : 1150 kg

Example 2

Elevation 2800^{ft}
QNH 1023hPa } PA = 2500^{ft}
OAT +20°C
LDA 1000 m
HWC 15kt
Rwy Slope 1.2% dwn

Find LDR (Landing weight)



Answer : LDW 2670 kg