

AEROMAX "HOJA SOLO REFERENCIA ESTUDIANTES" CARGA Y CENTRADO PIPER PA28-180 EC-IDP

Piloto:

SAMPLE LOADING PROBLEM (NORMAL CATEGORY)

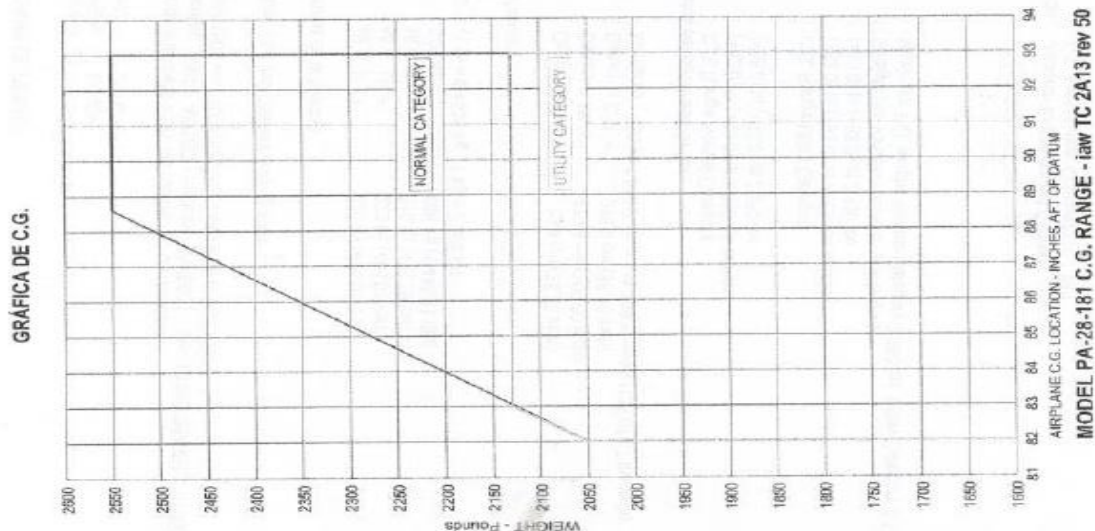
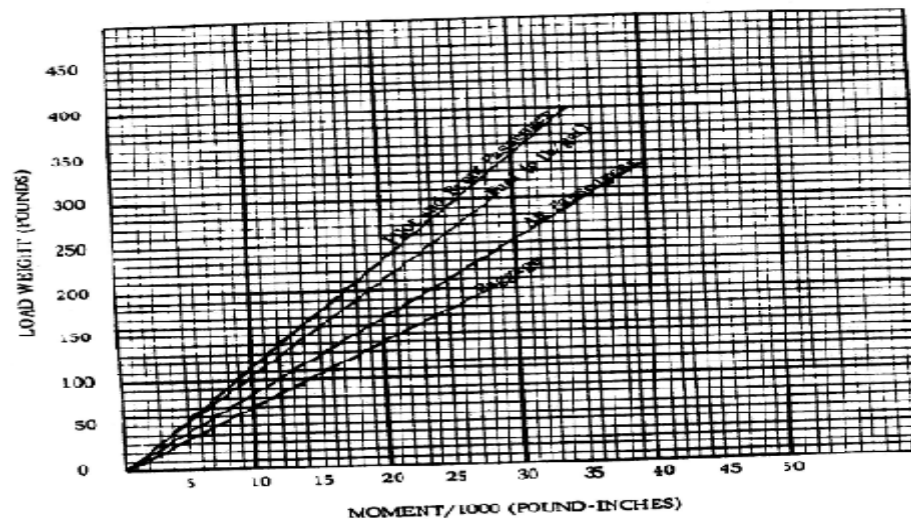
	WEIGHT (LBS)	ARM AFT DATUM (INCHES)	MOMENT (POUND-INCHES)
LICENSED EMPTY WEIGHT			
OIL (2 GALLON)	15	32.5	488
PILOT & PASSENGER	340	85.5	29070
FUEL		95.0	
PASSENGERS (REAR SEAT) *	340	118.1	40154
BAGGAGE *		142.8	
TOTAL LOADED AIRPLANE			

_____ = _____ INCHES (ARM AFT DATUM)

LOCATE THIS POINT () ON THE C. G. RANGE AND WEIGHT GRAPH. SINCE THIS POINT FALLS WITHIN THE C. G. ENVELOPE THE LOADING MEETS ALL WEIGHT AND BALANCE REQUIREMENTS.

- Utility Category Operation - No baggage or aft passengers allowed.
- Normal Category Operation - Maximum baggage 125 lbs. (S/N 671 to 1760A).
Maximum baggage 200 lbs. (S/N 1761 and up).
Check aft C. G. between 150 lbs. and 200 lbs.

LOADING GRAPH



BEW: PESO EN VACIO 1433lbs. 1KG=2,205LBS

MTOW: NORMAL CATEGORY 2550LBS, UTILITY CATEGORY 2130LBS.

DISTANCIA DEL C.G. AL DATUM 85,10 INCHES

CAPACIDAD DE COMBUSTIBLE: 50 USG

1USG=6,08LBS

FECHA Y FIRMA:

CENTRO DE GRAVEDAD: _____ OK?