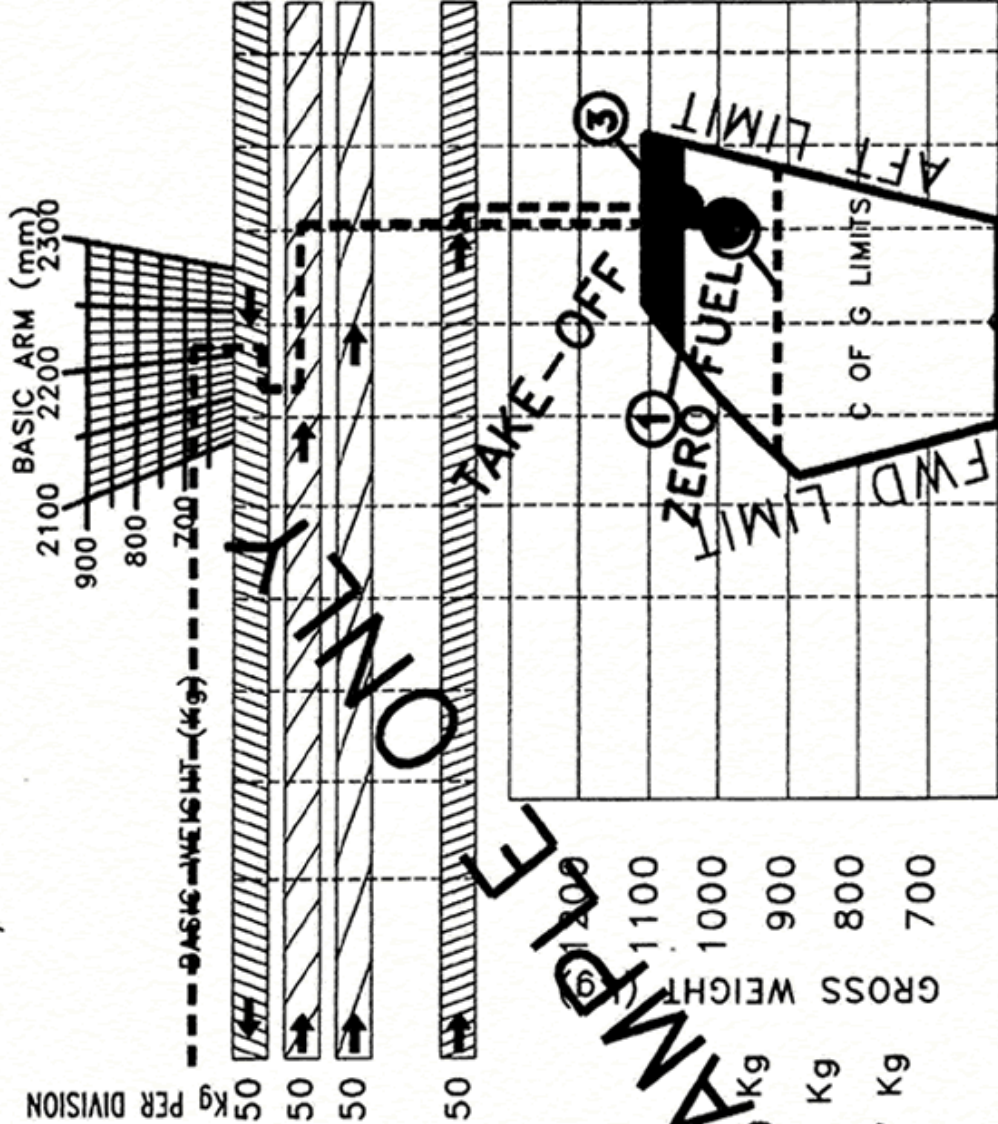


LOAD CHART BC/PA161/1 PIPER PA28-161 WARRIOR

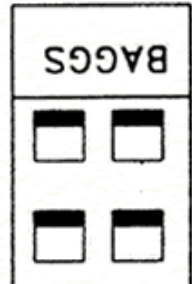
*APPLICABLE TO ALL PA28-161 WARRIOR II AND III AIRCRAFT S/N 28-7716001 AND ON.

BASIC WEIGHT	682
PILOT/CO-PILOT	154
REAR SEATS	154
BAGGS (MAX 90.7)	—
ZERO FUEL WEIGHT	990
FUEL (MAX 130)	65
TAKE-OFF WEIGHT	1055
FUEL BURN-OFF	40
LANDING WEIGHT	1015



MAXIMUM TAKE-OFF WEIGHT

① NORMAL — 1055 Kg
 ② UTILITY - - - 916 Kg
 ③ NORMAL — 1107 Kg



③ OPERATION AT WEIGHTS IN EXCESS OF 1055 KG IS ONLY APPLICABLE TO AIRCRAFT SERIAL 28-8316001 AND UP OR ANY AIRCRAFT MODIFIED TO S.T.C. SA00397NY

LOAD CHART BC/PA161/1 PIPER PA28-161 WARRIOR

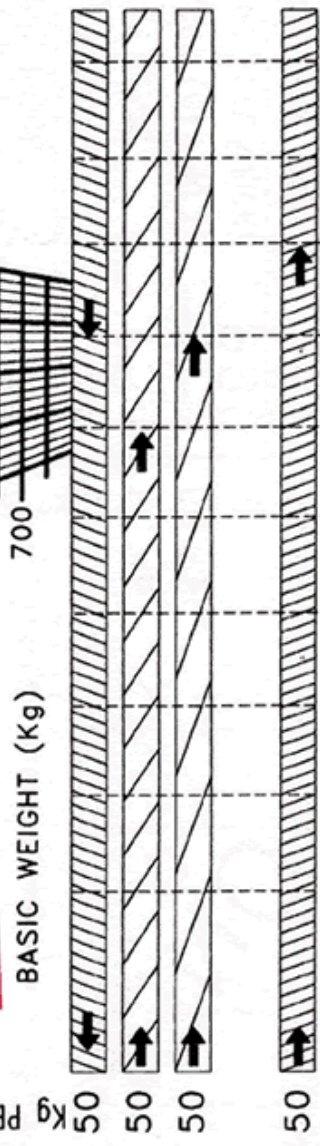
*APPLICABLE TO ALL PA28-161 WARRIOR II AND III AIRCRAFT S/N 28-7716001 AND ON.

AeroWeigh Ltd.
BRUCE GLISSOLD
 AUTHORITY NUMBER AN-9
 PHONE 9791 9387 A.H. 9645 1482
 MOBILE 018 255 622

BASIC ARM (mm)
 2100
 2200
 2300

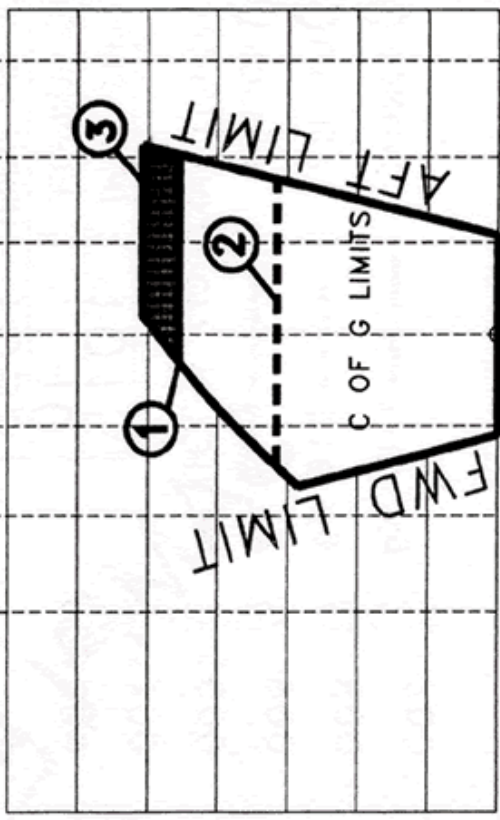
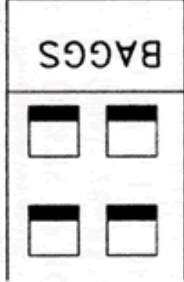
kg PER DIVISION

BASIC WEIGHT	
PILOT/CO-PILOT	
REAR SEATS	
BAGGS (MAX 90.7)	
ZERO FUEL WEIGHT	
FUEL (MAX 130)	
TAKE-OFF WEIGHT	
FUEL BURN-OFF	
LANDING WEIGHT	



GROSS WEIGHT (kg)
 1200
 1100
 1000
 900
 800
 700

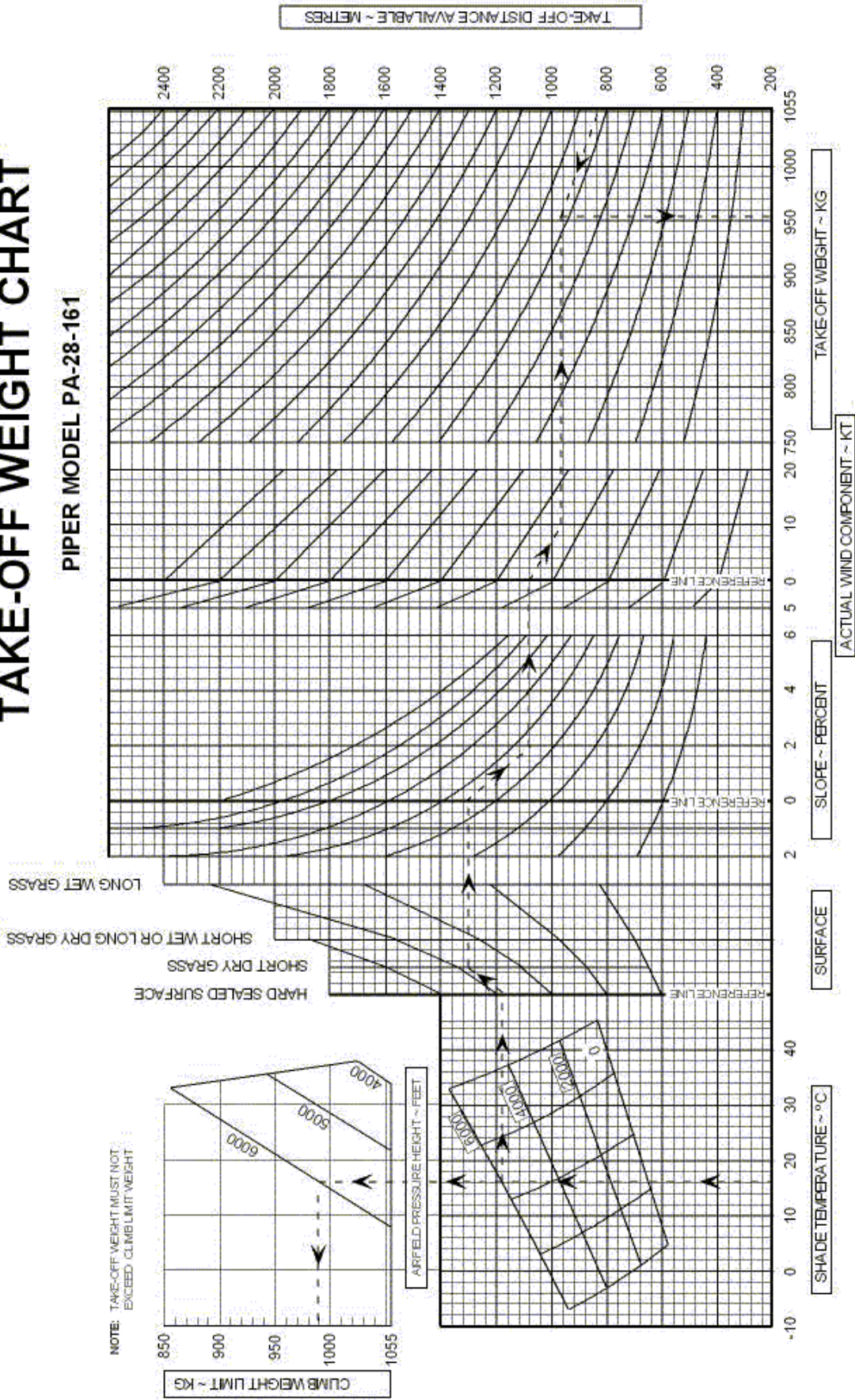
MAXIMUM TAKE-OFF WEIGHT
1 NORMAL — 1055 Kg
2 UTILITY - - - 916 Kg
3 NORMAL — 1107 Kg



3 OPERATION AT WEIGHTS IN EXCESS OF 1055 KG IS ONLY APPLICABLE TO AIRCRAFT SERIAL 28-8316001 AND UP OR ANY AIRCRAFT MODIFIED TO S.I.C. SA00397NY

TAKE-OFF WEIGHT CHART

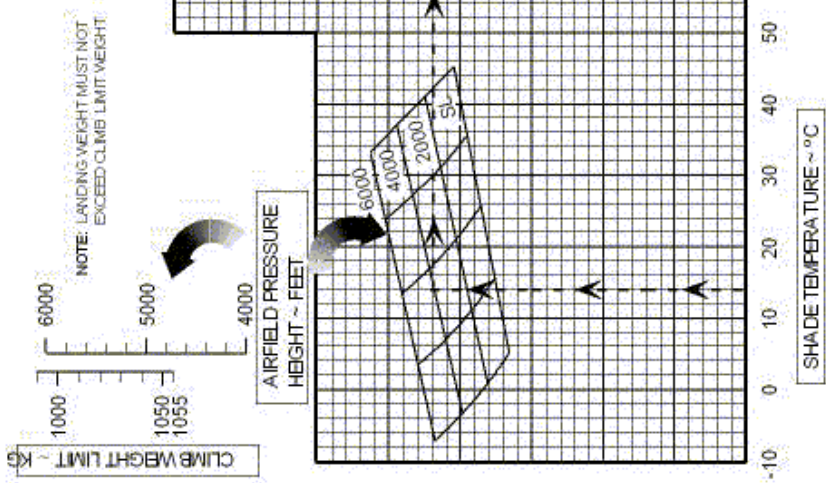
PIPER MODEL PA-28-161



CONDITIONS:
 FLAP SETTING ~ ZERO
 TAKE-OFF SAFETY SPEED ~ 64 KIAS
 POWER SETTING ~ FULL (NOT LESS THAN 2350 RPM)
 CHART DISTANCE FACTOR ~ 1.15

LANDING DISTANCE CHART

PIPER CHEROKEE WARRIOR PA-28-161



NOTE: LANDING DISTANCE REQUIRED IS INDEPENDENT OF LANDING WEIGHT.

CONDITIONS

- FLAP SETTING ~ 40° (FULL)
- APPROACH SPEED ~ 65 KIAS
- LANDING DISTANCE FACTOR ~ 1.15