

# LOAD DATA SHEET

**AIRWEIGH AVIATION SERVICES**  
 P.O. Box 406 Mansfield 3724. Ph. (03) 5777 3441. Fax. (03) 5777 3442.

Aircraft Type: **BEECH 58** Aircraft Registration: **VH – NSK.**  
Sn.TH-106.  
 Approved Loading System: **BE 58 Pilots Operating Handbook (POH) and**  
**Aeronautical Engineers Australia Trimsheet**  
**AV1330TS/266 issue 1.**

AUTHORISED	DATE	DATE OF EXPIRY	ISSUE
A.K. SEARLE AV 70	22-8-2008.	22-8-2011.	Twelve.

## APPROVAL STAMP

**ALAN K. SEARLE**

**APPROVED**

*A Searle* DATE *22-8-08*

WEIGHT CONTROL AUTHORITY No. AV70

## AIRCRAFT WEIGHT AND CENTRE OF GRAVITY DATA

ITEM	WEIGHT kg.	ARM mm.	INDEX UNITS	CONFIGURATION
<b>EMPTY</b>	<b>1698.4 kg.</b>	<b>1976.5.mm.</b>	<b>3,356,874</b> <b>kg.mm.</b>	6 Seats.
DATUM : 2111 mm. Fwd of the Jack Pads on the Front Spar.				

**Note : Empty weight includes unusable fuel and full engine oil.**



# INSTRUCTIONS FOR USE OF TRIMSHEET

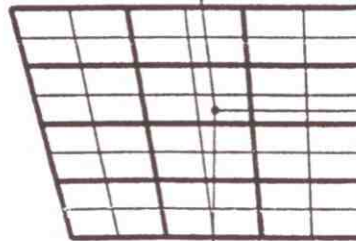
BASIC ARM (mm)

□ □ □ □ □

START HERE WITH BASIC ARM (mm)

BASIC WEIGHT (KG)

□ □ □ □ □



START HERE WITH  
BASIC WEIGHT (KG)

MOVE ACROSS TO THE  
LEFT THE REQUIRED  
No. OF DIVISIONS  
(2 SHOWN)



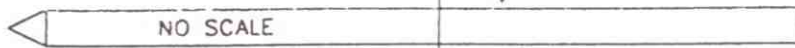
□ □ □ □ □

MOVE ACROSS TO THE  
RIGHT THE REQUIRED  
No. OF DIVISIONS  
(1 SHOWN)



□ □ □ □ □

MOVE DOWN VERTICALLY  
IF NO SCALE



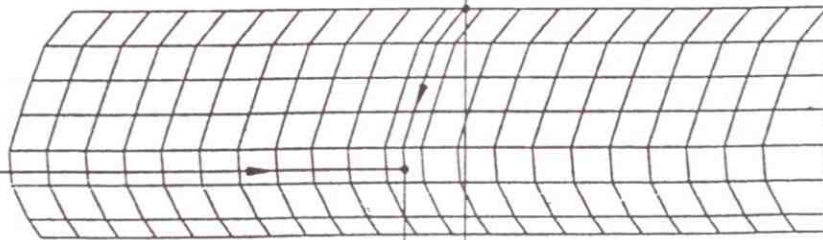
□ □ □ □ □

TOTAL ALL WEIGHTS ABOVE TO GIVE  
ZERO FUEL WEIGHT

ZERO FUEL WEIGHT (KG)

□ □ □ □ □

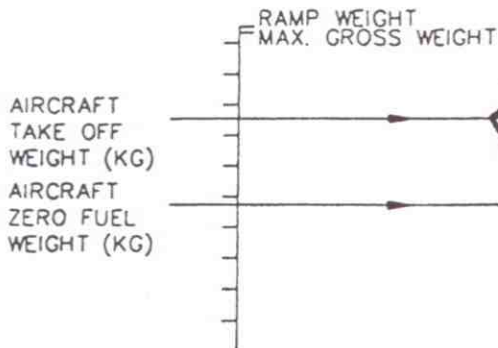
SELECT FUEL  
QUANTITY



ADD ZERO FUEL WEIGHT  
PLUS FUEL WEIGHT TO  
GIVE TAKE OFF WEIGHT

TAKE OFF WEIGHT (KG)

□ □ □ □ □



ENSURE THAT THE  
INTERSECTION OF  
BOTH POINTS LIE  
WITHIN THE  
BOUNDARY

NOTE: THE AIRCRAFT  
ZERO FUEL WEIGHT  
MUST BE NO  
GREATER THAN THE  
MAX. ZERO FUEL  
WEIGHT