

# LOAD DATA SHEET

**AIRWEIGH AVIATION SERVICES**  
 12 Caroline Drive, Lower Templestowe, Vic. 3107.  
 0418 166 700.

Aircraft Type: **Piper PA 31-350**

Aircraft Registration: **VH-ZUM.**

Sn. 31-8152186.

Approved Loading System: DMA-354 Issue 3 or PA31-350 Chieftain Pilots Operating Handbook (POH) and Flight Manual Supplements.

AUTHORISED	DATE	DATE OF EXPIRY	ISSUE
A.K. SEARLE AV 70	30-6-2009.	30-6-2012.	Four

## APPROVAL STAMP

ALAN K. SEARLE

APPROVED

DATE 30-6-09

WEIGHT CONTROL AUTHORITY No. 1

## AIRCRAFT WEIGHT AND CENTRE OF GRAVITY DATA

ITEM	WEIGHT.	ARM.	INDEX UNITS	CONFIGURATION
<b>EMPTY</b>	2225.0 kg. 4905.2 lb.	3139.8 mm 123.614 inches	6,986,110 kgmm 606,351 lb.in.	8 Seats (Club)
<b>EMPTY</b>	2252.0 kg. 4964.8 lb.	3155.8 mm. 124.244 inches	7,106,860 kgmm 616,846 lb.in.	10 Seats (Club)
DATUM : 3480 mm. Fwd of the Main Wing Spar Centreline.				

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

When Using Load System DMA-354 Issue 3, Use the following data :

- 8 Seat (Club) Configuration..... 2225 kg. Aircraft Base Weight and 319 Index.
- 10 Seat (Club) Configuration..... 2252 kg. Aircraft Base Weight and 353 Index.