

# Aviation Fuel Tanks

IOR’s range of aviation fuel tanks are purpose built for the storage of aviation fuels including Avgas and Jet A1 and range in capacity from 6KL to 95KL. Leveraging IOR’s knowledge of fuel storage, all tanks are designed with safety, fuel integrity, and your business in mind.

IOR’s aviation fuel tanks are supplied with standard dispensing accessories and may be customised depending on your requirements. IOR fuel tanks are used by regional airports, iconic tourism providers and aeromedical-rescue services.

## Aviation Fuel Tank Standard Features

- Self-bunded, double walled design.
- Designed and manufactured in accordance with AS1940 and AS1692.
- Stainless steel inner tank.
- Stainless steel pipework and wetted parts.
- Mild steel outer tank.
- Inner tank manufactured with fall to sump.
- Stainless steel sample line from sump complete with hand pump.
- 50NB - 80NB stainless steel fill line comes with overfill prevention valve, firesafe ball valve and check valve.
- Lockable fill point.
- 50NB - 80NB stainless steel suction line.
- 600mm bolted manway access to inner tank.
- Can be configured for use with Avgas or Jet A1.
- Ladder and walkway to access top of tank.
- Refuelling equipment can be configured within the requirements of the standard IOR tank design.
- Overflow alarm.



## Aviation Fuel Tank Standard Dimensions

Model	Capacity (L)	Safe Fill Level (L)	Length (mm)	Width (mm)	Height (mm)	Empty Weight (Kg) (Typical)	Integral Pumpbay
TA6	6600	6000	3000	2250	1280	2450	No
TA10	10900	10000	5900	2250	1280	3750	No
TA15	15000	14000	6058	2438	2896	4300	Yes
TA55	57000	54000	12192	2438	3200	11600	Yes
TA95	100000	95000	14360	2438	3550	16400	Yes