

▪ **C E S S N A**

Cessna T310Q - Vortex Generator Kit - STC#SA5756NM

New Operational Weight Increase of 5,720 lbs.

	Factory	BLR modified	Improvement
Gross Ramp Weight	5,435	5,720	+285
Gross Takeoff Weight	5,400	5,684	+284*
Max. Landing Weight	5,400	5,400	No Change
Vmc	82	74	-8
Stall Speed - Vs	76	73	-3
Stall Speed - Vso	68	66	-2
Liftoff Speed - Vlof	87	79	-8
Approach Speed - Vref	88	83	-5

Notes:

- Speeds listed in Knots, Weights listed in Pounds
- Stall speeds are Certified at NEW Gross Weight, Forward CG and Zero Thrust
- Vmc is certified at light weight, aft CG and the critical engine "wind milling"
- Kit installation time is approximately 8 man-hours
- 2 Bladed Prop increases gross weight by 108 lbs