

# Radio Procedures 1 (A/G): **Start-up to Take off** at Oaksey Park with **Air-Ground Radio** Callsign: **G-TSOB**

© Youth & Education Support 2008

Pilot or Radio Operator: Rans S6 G-TSOB	Operator near the radio	Reason for transmission
<i>Climb in, strap in, brief passenger(s), do pre-engine start checks, set airfield height on Altimeter; Check radio off, check no-one is nearby, shout "Clear Prop", start engine, check oil pressure, starter light off and turn radio on</i>		
Oaksey Ground, Rans S6 GOLF - TANGO SIERRA OSCAR BRAVO taxiing for 22	<b>GOLF - TANGO SIERRA OSCAR BRAVO;</b> <b>Roger</b> <b>Traffic is a Jodel downwind</b>	<i>Opening communications; Information on other aircraft may be given if known; You as pilot are responsible for your own actions</i>
<i>Taxi to 22 hold, doing brakes and turns checks, then power and take-off checks, including windsock for direction and strength</i>		
GOLF - OSCAR BRAVO Lining up 22	<b>GOLF - OSCAR BRAVO no known traffic</b>	<i>Gives a chance for an aircraft about to land to announce their position</i>
<i>Taxy onto runway, keep looking for traffic on final, or coming the other way, on the ground or in the air – they may be non-radio</i>		
GOLF - OSCAR BRAVO Rolling		<i>Notifying anyone on frequency that you're now taking off</i>
<i>Take-off, climb out, do after take-off checks, flaps, fuel pump off etc, as necessary</i>		
GOLF - OSCAR BRAVO leaving the frequency	<b>Roger GOLF - OSCAR BRAVO</b>	<i>Acknowledging transmission (optional) You're on your way now. Change frequency to a LARS (Lower Airspace Radar Service) if you wish when you are a few miles away, listen, then call when the frequency is clear.</i>

As you can see, the radio procedures at a small strip are much simpler than for airfields with full Air-Traffic Control. You cannot be given instructions by an air-ground radio operator, but you can ask for information, and some may be supplied.

Often there will be no-one at the ground radio, and you may receive information from other nearby aircraft. You can announce your intentions to them by calling "Oaksey Traffic". You are responsible for your own actions, and the safety of yourself, your crew, your aeroplane and keeping clear of other people and property on the ground and in the air.

Pilot or Radio Operator: Rans S6 G-TSOB	Operator near the radio	Reason for transmission
<i>Approaching Oaksey Park at 2500 ' for a standard overhead join on Air-ground frequency Check windsock and listen out for other aircraft transmissions to help work out the preferred runway in use</i>		
Oaksey Ground, GOLF - TANGO SIERRA OSCAR BRAVO	GOLF - TANGO SIERRA OSCAR BRAVO Pass your message	Opening communications You may not get any response!
GOLF-TANGO SIERRA OSCAR BRAVO is a RANS S6 at 2,500 feet four miles North with 2 POB for re-join.	GOLF - OSCAR BRAVO Runway in use 26 Left- hand. QFE 998 millibars	Passing position and intentions. POB means Persons On Board. Info on runway, circuit direction and surface pressure passed.
Runway 26 left-hand, QFE 998 millibars. GOLF - OSCAR BRAVO		Confirm runway and QFE, using 'millibars' if less than 1000.
<i>Head for the centre of the airfield, descending to 2000' turning left over the 26 threshold to descend 'deadside' and come over 08 threshold at circuit height.</i>		
GOLF - OSCAR BRAVO descending dead-side.	GOLF - OSCAR BRAVO Roger. Traffic is a Cessna late downwind.	Position report. Traffic information may be passed.
GOLF - OSCAR BRAVO Traffic in sight.		Confirming position and visual with traffic.
<i>Continue at circuit height and turn onto downwind, reporting once there.</i>		
GOLF - OSCAR BRAVO downwind for 26	Roger GOLF - OSCAR BRAVO	Position report and confirmation
<i>Continue downwind maintaining separation from the Cessna ahead and at circuit height</i>		
GOLF - OSCAR BRAVO Final.	GOLF – OSCAR BRAVO wind 240 07 knots	May get wind information; check windsock
<i>A lovely approach and another smooth landing – well done!</i>		
GOLF - OSCAR BRAVO Back-tracking 26		Back-tracking is going the opposite way on the runway to the landing direction.
GOLF - OSCAR BRAVO Where should I park?	GOLF – OSCAR BRAVO park on the grass in front of tower	Asking for and receiving parking instructions.
Runway vacated. GOLF - OSCAR BRAVO	Roger GOLF - OSCAR BRAVO	Tells following traffic the runway is now clear.