

## SECTION 10 - FLIGHT TRAINING SUPPLEMENT

The Storm Rally S-LSA flying characteristics and behavior is similar to the conventional Type Certified single engine Trainers.

Following training procedure is applicable if the pilot is holder of PPL or is a student of a flight training institution who flies under the strict supervision of an instructor pilot.

The training flight hours are recommended minimum and depends on the Flight Instructor if student pilot is ready to continue on in next training step. Training can be performed by Flight Instructor or a rated pilot.

### TYPE RATING TRAINING PROCEDURE:

#### Ground Training

Before practical Flight Training the pilot has to get familiar with following procedures and documentation:

1. Pilot Operating Handbook (POH)
2. Aircraft Maintenance and Inspection Procedures
3. Aircraft preflight inspection procedure
4. Control Checklists
5. Dynon Skyview, Radio, Backup Avionics and engine controls procedures
6. Differences in control and aircraft handling
7. Emergency procedures

***At least 2 hours of ground training is recommended on the Dynon Skyview before commencing on the first flight.***

***A ground test should be conducted to confirm the student understands how to read, interpret and utilize Dynon Skyview readings and is able to utilize menus to navigate the panel.***

## Flight Training Program – (Recommended)

Flight Training Procedure	Dual for IP's with 500+ hours		Dual training for students	
	Flights	hr/min	Flights	hr/min
1. Level Flight	1	30'	1	30'
2. Landing and Takeoff procedures	4 (as needed)	20'	4 (Minimum)	20'
3. Pattern training flights up to 1000 ft AGL	4 (as needed)	20'	4 (Minimum)	20'
4. Stall speed, 45°turns, side slips	1	30'	2	30'
5. Emergency landing training	4 (as needed)	20'	4 (Minimum)	20'
<b>Total</b>	<b>14</b>	<b>2 hours</b>	<b>15</b>	<b>5 hours 30 minutes</b>

**People without prior stick control experience must fly with the instructor to get use to the new controls before starting the above mentioned exercises. The time needed for this conversion would be as seen appropriate by the flight instructor.**

**The checkride would be conducted for as long as seen appropriate by the CFI/Check Inspector.**

### Flight Training Procedure - Description

1. Level flight – Student Pilot will fly the airplane in local flight, instructor is giving advises as necessary.
2. Landing and Takeoff procedures, instructor is giving advises as necessary.
3. Pattern training flights up to 1000 feet AGL - pattern procedures, instructor is giving advises as necessary.
4. Stall speed, 45°turns, sideslips – stall speed flaps retracted and extended (landing configuration), sideslips at landing configuration.
5. Emergency landing training – emergency procedures and landing to 1/3 of runway.

## **ENDORSEMENT PROCEDURE**

Instructor will endorse the Rating on to the Pilots Logbook and would forward a copy of it to the concerned CAA department for endorsement of license.