

# Checklist PA-28 SE-GAN

1998-06-30

## BEFORE ENGINE START

- Parking Brake - Set
- Pre-flight Inspection - Performed
- Technical Report - Checked
- Seats - Adjusted
- Circuit Breakers - Checked
- Radio & Nav - OFF
- Electrical Equipment - OFF
- Master Switch - ON
- Fuel Gauges - Checked

## ENGINE START

- Mixture - Full Rich
- Carb Heat - OFF
- Fuel Selector - Set to desired tank
- Throttle - Set
- Fuel Pump - ON
- Fuel Pressure - Checked
- Primer - Locked
- Propeller Clear - Start Engine

## AFTER ENGINE START

- Oil Pressure - Checked
- Fuel Pump - OFF
- Fuel Pressure - Checked
- Generator - Checked

## BEFORE TAXI

- Seat Belt - Fastened & Adjusted
- Rotating Beacon - ON
- Radio & Nav - ON
- Altimeters - Set

## Engine Run-Up at holding position

- Throttle - 2000 RPM
- Magnetos - Checked
- Carb Heat - Check Operation
- Engine Indications - Checked
- Vacuum Pressure - Checked
- Throttle - 1200 RPM
  
- Carb Heat - OFF
- Mixture - Rich
- Fuel Pump - ON
- Fuel Selector - Fullest Tank
- Trims - Set
- Flaps - Set
- Flight Controls - Checked
- Directional Gyro - Checked
- Door - Closed & Locked
- Flight & Engine instruments - Checked
- Emergency Checklist - Repeat

## VHF Radiofrequencies

<i>Arvika radio</i>	<i>123,350 MHz</i>
<i>Karlstad TWR</i>	<i>119,450 MHz</i>
<i>Sweden control</i>	<i>131,125 MHz (North)</i>
	<i>128,625 MHz (South)</i>
<i>Norway control</i>	<i>126,625 / 118,825 MHz</i>

# Checklist PA-28 SE-GAN

1998-06-30

## CLIMB

- Climb speed - 74-85 mph
- Flaps - UP
- Fuel Pump - OFF
- Engine Indications - Checked

## CRUISE

- Throttle - Set
- Mixture - Set

## BEFORE LANDING

- Fuel Selector - Fullest Tank
- Fuel Pump - ON
- Mixture - Rich
- Carb Heat - Checked & ON
- Flaps - Max 115 mph
- Speed - 85 mph
- Carb Heat, Short Final - OFF

## ENGINE SHUTDOWN

- Parking Brake - ON
- Radio & Nav - OFF
- Electrical Switches - OFF
- Mixture - CUTOFF
- Magnetos - OFF
- Master Switch - OFF

# Emergency checklist

## ENGINE FAILURE

- Speed - 85 mph
- Fuel Selector - Switch Tank
- Fuel Pump - ON
- Carb Heat - ON
- Mixture - Rich
- Magnetos - Best working

## ENGINE FIRE

- Fuel Selector - OFF
- Throttle - Closed
- Mixture - CUTOFF
- Cabin Heater - OFF

Set Transponder code 7700 (Emergency)

MAYDAY call on VHF radio frequency 121,5 MHz as below;

**MAYDAY MAYDAY MAYDAY**

Sigurd Erik Gustav Adam Niklas

(Type of emergency, position, altitude, course -  
- number of people on board, intentions)