

# Emergency Checklist

## D-EPSF



Stand 15.01.2025

Electrical smoke on the ground	
Master Switch	OFF
Generator Switch	OFF
Cabin heat & defrost	OFF
Throttle	IDLE
Ignition	OFF
Fuel selector	OFF

Engine fire on the ground	
Mixture	CUT OFF
Cabin heat & defrost	OFF
Fuel selector	OFF
Ignition	OFF
Fuel pump	OFF
Master switch	OFF
Parking brake	Engaged
Aircraft evacuation	Perform

Engine failure after takeoff	
<b>Glide attitude</b>	<b>85 KIAS</b>
Land	straight ahead
Throttle	idle
Mixture	CUT OFF
Brakes	as required
Aircraft shut OFF and Secure	

Forced Landing (Power OFF)	
Flaps	UP
<b>Best Glide Speed</b>	<b>85 KT</b>
Radio	MAYDAY
Forced Landing (Power OFF)↗	

Forced Landing (Power OFF) cont.	
Transponder	7700
ELT	ON (if off airport)
Suitable place	Locate
Throttle	IDLE
Mixture	CUT OFF
Fuel Selector	OFF
Ignition	OFF
Fuel Pump	OFF
Seat Belts	Tightly fastened
When landing is assured	
Flaps	as required
Gen & Master switch	OFF
Prepare	Evacuation

Electrical fire / smoke in flight	
Cabin heat	OFF
Cabin ventilation	OPEN
Fire extinguisher	apply, if required
If smoke persists	
Generator Switch	OFF
If smoke persists	
Generator Switch	ON
RPM	keep above 1000
Master Switch	OFF
If smoke persists	
Generator Switch	OFF

Engine fire in flight	
Cabin heat & defrost	OFF
Mixture	CUT OFF
Fuel selector	OFF
Throttle	FULL forward
Ignition	OFF
Fuel pump	OFF
Master switches	OFF
Cabin ventilation	OPEN
Land	Forced Landing

Engine restart in flight	
Master switch	check ON
Fuel pump	ON
Fuel quantity	check
Fuel selector	switch tank
Throttle	1cm above idle
Mixture	FULL rich
Throttle	as required
In case of unsuccessful restart:	
Land	Forced Landing

Propeller overspeed	
Throttle	reduce power
Mixture	as required
RPM indicator	check
If decreasing rpm impossible:	
Land	ASAP

Irregular RPM	
Fuel pump	ON
Fuel press. & quant.	check
Fuel selector	switch if necessary
Land	ASAP

High Oil Pressure	
Throttle	reduce by 10%
Mixture	as required
Oil pressure	check
if pressure does not decrease	
Land	ASAP

Low Fuel Pressure	
Fuel pump	ON
Fuel selector	switch tank
Fuel quantity	check
If pressure doesn't build up	
Land	ASAP

Low Oil Pressure	
Throttle	reduce to min
Mixture	as required
Oil Temp	Check within limit
Land	ASAP
If oil pressure AND oil temp out of limit:	
prepare	power-off landing
<i>If oil press tends to zero, combined with vibration, loss of oil, smoke and noise: Apply FORCED LANDING.</i>	

Oil Temperature out of Limits	
Throttle	reduce power
Mixture	enrich as req.
Oil Temp	check
If oil temp does not decrease:	
Airspeed	increase
Oil Temp	check
Land	ASAP

Electrical Failure	
Circuit breakers	check
Generator switch	OFF
Generator switch	ON
If ALT FAIL caution remains on:	
Generator switch	OFF

Spin Recovery	
Throttle	IDLE
Rudder	Full opposite
Yoke	NEUTRAL
When rotation stops	
Rudder	NEUTRAL
Attitude	Recover smoothly
Throttle	As required