

Hold Short/Runway Checks

T/O Time.....Record
Landing /Taxi Lights.....On
Transponder.....Alt
Switches.....As required
Heading Indicator.....Agrees with Rwy Heading
Mixture.....Rich/Set

Lean Mixture for Best Power on T/O from field at or above 3000ft AGL

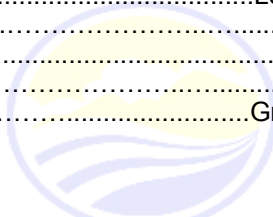
TachometerMin 2000RPM on Full Throttle
Engine Gauges.....Green & Normal
Airspeed.....Alive

SEA LAND AIR
FLIC **After Takeoff /Climb Checks** RE

Power.....Normal
Oil Temp & Pressure.....Normal(Green)
Flaps (200ft).....Up (cruise config)
Fuel Pump.....Off
Strobe Lights.....On
Throttle Friction.....Set

Level Off

PowerSet for cruise
Mixture.....Lean as required
Fuel Pumps.....Off
Lights.....As required
Heading Indicator.....Set
Engine Gauges.....Green & Normal



En-route Check

SEA LAND AIR
FLIGHT CENTRE

Fuel.....Sufficient
Radio.....Set
Engine Power.....Good
Mixture.....Lean
Oil Pressure & Temp.....Normal
Heading Indicator.....Set
Altimeter.....Set
TimeSet

Before Decent Check

Canopy.....Closed
Canopy Warning Light.....Off
Seatbelts.....Fastened
Landing Light.....On
Flight Instruments.....Set (HDG & ALT)
Passenger Safety Briefing.....Complete

**Crew Briefing on Airport Elevation Circuit Ht, Approach,
Landing & Go Around Procedures**

Descent

Fuel Shut Off.....On (Push In)
Power.....As desired
Mixture.....Rich (as required)
Oil Temp & Pressure.....Green

**Warm up Engine Every 500 ft on a Power Off
Decent by bringing the Power to 1500-1700RPM**

Before Landing

Seatbelts.....Fastened
Circuit Breakers.....Check in
Engine Gauges.....Check (Green &Normal)
Fuel Quantity.....Check
Master Switch.....On (Both On)
Fuel Pump.....On
Magnetos.....Both
Flight Instruments.....Set (HDG & ALT)
Fuel Prime.....Off
Mixture.....Rich
Parking Brakes.....Off
Brakes.....Check pressure
BaggageSecure
Passenger Safety Review.....Complete

Confirm Runway Heading, Altitude and Circuit Height

Approach

Airspeed.....60 KIAS (**T/O Flaps**)
Airspeed.....58-55 KIAS(**LDG Flaps**)

Go Around

Power.....Full
Airspeed.....52 KIAS (**LDG Flaps**)
Positive Climb.....ALT & VSI
Airspeed...Best Rate(V_y).....68KIAS (**T/O Flaps**)
Airspeed...Best Angle(V_y).....75KIAS (**Cruise Flaps**)

SEA LAND AIR

After Landing

Throttle1000 RPM
Mixture.....Lean as required
Transponder.....Standby
Flaps.....Up(Cruise)
Landing/Taxi Lights.....As required
Strobe Lights.....Off
Landing Time.....Record

Passenger Briefing

Location and Use Of

Survival Gear

First aid Kit

ELT

Fire Extinguisher

Seat belts

Flight Controls.....Do not touch

While I am on the Radios.....Do not talk

If you Spot TrafficPoint It Out To Me



SEA LAND AIR
FLIGHT CENTRE

Shut Down

Throttle.....1000 RPM
Radio.....Check ELT(121.50)
Avionics Master Switch.....Off
Electrics & Fuel Pump.....Off
Throttle.....Idle
Live Magneto CheckBoth-Off-Both
Mixture.....Idle Cutoff
Ignition Switch.....Off
Master Switch.....Off
Hobbs Time.....Record
Flight Control Lock.....Install
AircraftChocked & Secure
Flight Plan.....Closed

Crew Take Off Briefing

This will be a Normal/Soft Field/Short Field Take Off

If the **Engine Fails On the runway** I will **close the Throttle** and **Stop Right Ahead**

If the **Engine Fails After Take Off** with ***Sufficient runway remaining*** I will **close the Throttle** and **Land Straight Ahead**

If the **Engine Fails After Take Off** with ***Insufficient runway remaining*** I will **Lower the Nose (60KIAS)** pick a **Landing place within 45° either side of the nose** and **Land**

If altitude permits I will attempt to rectify the problem