

**PRE FLIGHT FLOWS**

Open the airport and route charts.

Check forecasts at <https://metar-taf.com> for choosing the Runway being used.>> **START SKYTRACK** <<**TAKEOFF THE PLANE****LAND IT BACK****TAXI TO THE GATE****PRE START CHECKLIST**

ANCHOR .....ON  
 BATTERY .....ON  
 NAV LIGHTS .....ON  
 LOGO LIGHT .....AS REQUIRED

**2 Minutes Prior GPU Release/Before Boarding**

FUEL PUMPS .....ON  
 APU .....ON  
 APU BLEED .....ON  
 PACKS .....ON

**PUSH AND START CHECKLIST**

BEACON LIGHT .....ON  
 PACKS .....OFF

**Request Pushback & Startup Clearance**

ANCHOR .....OFF

**Initiate Pushback**

ENGINE 1 .....START  
 ENGINE 1 .....ON  
 ENGINE 2 .....START  
 ENGINE 2 .....ON

**BEFORE TAXI CHECKLIST**

PACKS .....ON  
 APU BLEED .....OFF  
 APU .....OFF  
 FLAPS .....FLAPS 1

**Request Taxi Clearance****TAXI CHECKLIST**

TAXI LIGHTS .....ON  
 WIPERS .....AS REQUIRED  
 TAXI to assigned runway .....SPEED Max. 35 knots

**BEFORE TAKE-OFF CHECKLIST**

LANDING LIGHTS .....ON  
 LANDING ALT LIGHTS .....ON  
 STROBE LIGHT .....ON  
 TAXI LIGHTS .....OFF  
 LOGO LIGHTS .....OFF

**Request Takeoff Clearance****TAKE-OFF & AFTER TAKEOFF CHECKLIST****Smoothly increase thrust to 40% to let engine spool up**

TAKEOFF THRUST .....FULL

POSITIVE RATE OF CLIMB .....GEAR UP

**Passing 600 ft**

FLAPS .....RETRACT

**CLIMB-OUT CHECKLIST**

BELOW 2'000FT .....MAX 250 KTS

**Passing 2'000 ft**

LANDING LIGHTS .....OFF

LANDING ALT LIGHTS .....OFF

**CRUISE & DESCENT PREPERATION****Reaching 0 kts On Pad**

ANCHOR .....ON

**Before Decent**

CURRENT RWY IN USE .....CHECK

**Decent**

ANCHOR .....OFF

THROTTLE.....GRAD INC BY 10% UNTIL POS RATE

**Below 2'000 ft**

WIPERS .....AS REQUIRED

SPEED.....MAX 250 KTS

LANDING LIGHTS .....ON

LANDING ALT LIGHTS .....ON

**APPROACH CHECKLIST**

LANDING LIGHTS .....CHECK ON

LANDING ALT LIGHTS .....CHECK ON

SPEED: .....ESTABLISH 210 KTS

LANDING LIGHTS .....CHECK ON

LANDING ALT LIGHTS .....CHECK ON

SPEED: .....ESTABLISH 200 KTS

FLAPS .....FLAPS 1

SPEED: .....ESTABLISH 180 KTS

FLAPS .....FLAPS 2

**On Final Approach**

SPEED: .....ESTABLISH 170 KTS

LANDING GEAR .....DOWN

LANDING GEAR GREEN .....FLAPS 3

**Final Descent**

SPEED: .....ESTABLISH 160 KIAS

FLAPS .....FLAPS 4

**LANDING CHECKLIST**

LANDING GEAR .....CHECK DOWN

**After Touch-Down**

REV THR + SPOILERS .....ENGAGE

AT 60 KTS .....REV THR+ SPOILERS OFF

>> **V1 - 150** <<>> **VR - 152** <<>> **V2 - 160** <<

## AFTER LANDING CHECKLIST

FLAPS .....	RETRACT
LANDING LIGHTS .....	OFF
LANDING ALT LIGHTS .....	OFF
STROBE LIGHTS .....	OFF
TAXI LIGHTS .....	ON
LOGO LIGHTS .....	AS REQUIRED
APU .....	ON
<b>Taxi to Assigned Gate/Parking (Speed Max 30 knots)</b>	
APU BLEED .....	ON
<b>Turning Into The Gate:</b>	
TAXI LIGHTS .....	OFF

## PARKING / SHUTDOWN CHECKLIST

ANCHOR .....	ON
ENGINE 1 .....	OFF
ENGINE 2 .....	OFF
BEACON LIGHTS .....	OFF
NAV LIGHTS .....	OFF
GROUND CONTACT .....	ESTABLISH

>> SKYTRACK – PIREP FILED ! <<

## SECURING AIRCRAFT CHECKLIST

PACKS .....	OFF
APU BLEED .....	OFF
APU .....	OFF
FUEL PUMPS .....	OFF
LOGO LIGHTS .....	OFF
BATTERY .....	OFF

