

ĩ First Flight Of the Day Items
Highlighted Pilot Flying Responds
Silent..... *Silent* Checklist

START

Cell Phones Off
 Brakes/Chocks Set & Removed
 Door Light Extinguished
 Beacon On
 Inverters..... Off
 Avionics Off
 Start Check Complete

BEFORE TAXI

External Power Removed
 Belts and Harnesses On Rt/**On Lt**
 Generator Volts/Amps **Checked**
 Inverters..... **On**
 Avionics Master **On**
 Cabin Sign On
 Environmental Controls Set
 Anti-ice System **Checked**
 Gyro Flags Clear Rt/**Clear Lt**
 Autopilot..... **Checked**
 Before Taxi Check Complete

TAXI

Departure Runway Bugged/**VERIFIED**
 Transponder As Req
 Brakes & Steering..... **Checked**
 Fuel Panel **Checked**
 Flight Controls Free & Correct
 Flight Instrs/Altim..... **Checked / Set**
 Altitude Alerter (Altitude)Set/**Verified**
 Engine Instruments..... Checked
 Avionics Set
 Trim Tabs Set/**Verified**
 Flaps & Fuel Caps Up & Down Rt/**Lt**
 Pressur. & Bleed Air Checked & Set
 Manual Propeller Feathering **Checked**
 Instrument Vac/Deice Press Checked
 ĩ Brake Deice Checked
 ĩ Prim & Overspeed Gov **Tested**
 ĩ Rudder Boost **Tested**
 ĩ Autofeather..... **Tested & Armed**
 Crew Briefing / V Speeds **Complete**
 Taxi Check Complete

BEFORE TAKEOFF

Engine Auto Ignition..... **Armed**
 Engine Ice Vanes **As Req**
 Autofeather **Armed**
 Lights **As Req**
 Fuel Vent / Stall Warn / Pitot Heats **On**
 Bleed Air Valves Open
 Transponder TA/RA
 Annunciators..... Considered
 Departure Runway Bugs Aligned/**VERIFIED**
 Before Takeoff Check Complete

CLIMB (silent)

Gear Up
 Yaw Damper On
 Flaps Up
 Climb Power/Props Set /1900 RPM
 Engine Instruments Checked
 Pressurization..... Checked
 Lights As Req
 Aft Blower As Req
 After Takeoff Check Complete

TRANSITION (climb)

Altimeters Set /**Xchecked**
 Recognition Lights **Off**
 Windshield Heat..... **As Req**
 Crew Masks Checked Rt/**Checked Lt**
 Transition Check Complete

CRUISE

Autofeather **Off**
 Cruise Power Set
 Fuel Gages Checked
 Cruise Check Complete

DESCENT

Windshield Heat / Defog..... **As Req**
 Pressurization..... Set
 Descent Check..... Complete

APPROACH	
Altimeters	___ Rt/ ___ Lt
Autofeather	Armed
Windshield Anti-Ice	As Req
Recognition Lights	On
Belts and Harnesses	On Rt/ On Lt
Cabin Sign	On
V _{REF}	Set
Approach Briefing	Complete
Approach Check	Complete

BEFORE LANDING	
Gear	Down / 3 Grn, No Red/ Verified
Landing/Taxi Lights	On
Surface Deice	Cycle As Req
Props	Full Forward
Flaps	Set
Yaw Damper	Off
Before Landing Check	Complete

AFTER LANDING (silent)	
Engine Auto Ignition	Off
Engine Ice Vanes	Extend
Autofeather	Off
Lights	As Req
Transponder	As Req
Radar	Stby
Fuel Vents / Stall Warn / Pitot Heat	Off
Trim Tabs	Reset
Flaps	Up
Bleed Air Valves	Environ Off
After Landing Check	Complete

SHUTDOWN CHECK	
Parking Brake	As Req
Inverters	Off
Transponder	Stby
Avionics Master	Off
Environmental Controls	Off
Condition Levers	Cutoff
Props	Feathered
Gens/Batt	Off (Below 11%N1)
Oxygen System	As Req
Shutdown Check	Complete

Weight	9,000 #	10,00 0#	11,00 0#	12,00 0#	12,50 0#
Vref	93	96	99	102	103
Vyse	111	114	117	119	121
Landing Distance					
SL, +20C	2250	2400	2550	2750	2950
2K, +20C	2450	2600	2750	2950	3150

Expanded Checklist

BRAKE DEICE

Bleed Air Valves Open
 Brake Deice On (Brake Deice On Annunciator Illuminated)
 Condition Levers High Idle
 Brake Deice Off (Annunciator Extinguished)
 Condition Levers Low Idle

**PRIMARY and OVERSPEED GOV
 RUDDER BOOST**

Ovrspd Govs/Rudder Boost Checked
 @ 1830
 Primary Govs Exercise
 @ 1800

AUTOFEATHER

Power Levers 500 Ft-Lbs
 Auto-Feather Switch Hold to Test
 Power Levers Retard Individually
 Power Levers Retard only one Lever
 Note Prop Feathering
 Repeat Opposite Side
 Power Levers Retard Both Simultaneously