

C550/551 Standard Operating Procedures
Captain = PF, SIC = PNF

PIC	SIC
<i>"Before Start Checklist"</i>	
Starts Engines, performs after start checks: Generators, Autopilot	Performs Avionics Checks, Cabin fan.
<i>"After Start Checklist"</i>	
	Calls for Taxi
Taxi	
Performs Taxi Checks Flight Controls, Trims	Performs Taxi Checks Speedbrakes T/R Emergency Stows Computations
Crew Briefing	
<i>"Before Takeoff Checklist down to the line"</i>	
	Obtain Takeoff Clearance
Pitot Heat, Lights, Ignition	Transponder on
<i>"Below The Line"</i>	
Takeoff	
<i>"Set Power"</i>	<i>"Power Set....."</i>
	<i>Airspeed Alive..</i>
	<i>70 Knots Crosscheck"</i>
	<i>"V1..Rotate.... V2"</i>
<i>"Gear Up"</i>	<i>Positive Rate"</i>
	<i>"Gear selected Up Gear Indicating Up"</i>
<i>"Flaps Up, Climb Power, Climb Checks Y/D On"</i>	<i>Plus 10...400 Feet"</i>
	Performs Climb Checklist
	<i>"Climb Checklist Complete"</i>
Performs Approach Briefing	
<i>"Descent Checklist"</i>	Performs Descent Checklist. <i>"Descent Checklist Complete"</i>

PIC	SIC
<i>"Flaps Approach, Approach Checklist"</i>	<i>"Approach Flaps Set and Indicated...."</i> <i>....Approach Checklist Completed"</i>
<i>"Gear Down... Before Landing Checklist"</i>	<i>"Localizer Alive"</i> <i>"Glideslope Alive"</i>
<i>"Flaps Landing"</i>	Performs Landing Checklist <i>"Selected 40 Indicating 40"</i> <i>"Altimeters Check"</i> <i>"A/P Y/D will Complete Landing Checklist"</i>
	<i>"1000 Above"</i> <i>"500 Above"</i> <i>"200 Above"</i> <i>"Approach Lights___or___Runway o'clock or Minimums"</i>
If normal approach cannot be established or if visual references cannot be established call <i>"Missed Approach"</i>	
Disengage Autopilot, set go-around power, rotate 10 degrees. <i>"Flaps 15"</i>	<i>"Flaps Selected 15... Flaps Indicate 15"</i>
<i>"Gear Up"</i>	<i>Positive Rate...."</i> <i>"Gear selected Up Gear Indicating Up"</i>
<i>"Flaps Up, Climb Power, Climb Checks Y/D On"</i>	<i>Plus 10... 400 Feet"</i>