

Name of Procedure: Startup

Objective: To establish a fast and uniform startup procedure for all pilots.

Preflight

- Battery.....PWR
- Inverter.....STBY
- APU.....START
- When APU RPM @ 100%, APU GEN.....PWR
- Canopy.....CLOSE
- Fuel Display Select.....INT
- Radios..... ON
- CDU.....ON
- EGL..... ON
- Position Lights.....FLASH
- Pinky Switch.....AFT
- Anti-Collision Lights..... ON
- Interior and Exterior Lighting.....AS REQUIRED

Engine Start

- Left Engine Throttle.....IDLE
- Right Engine Throttle.....IDLE
- CICU..... ON
- JTRS.....ON
- IFFCC.....TEST
- HUD Engage Preflight BIT.....UFC ENT
- After BIT complete, IFFCC.....ON
- HUD Intensity and Day/Night Mode.....AS REQUIRED
- Rearm and Refuel..... SELECT LOADOUT AND FUEL
- Yaw SAS.....L and R ENGAGE
- Pitch SAS.....L and R ENGAGE
- Backup ADI.....STOW RED OFF FLAG
- L and R DDI Day/Night Mode.....AS REQUIRED
- Once stores loaded, L DDI.....LOAD ALL
- HMCS.....ON
- After Load All complete, L DDI DSMS.....SETUP WEAPON PROFILES
- L DDI.....TAD (SETUP NET)
- R DDI.....CDU
- CMSP Rotary.....STBY
- MWS.....ON
- JMR.....ON
- RWR.....ON
- DISP.....ON
- After ENGINE START CYCLE light OFF, APU GEN.....OFF/RESET
- APU.....OFF
- PITOT HEAT.....ON

- Anti-Skid.....ON
- Taxi Light.....ON
- Flaps.....MVR
- NWS.....ON
- After CDU Alignment complete, R DDI.....NAV
- NMSP EGL.....SELECT
- STR PT.....SELECT
- EAC.....ON
- AAP PAGE Select Dial.....STEER
- AAP STEER PT Dial.....FLT PLAN
- R DDI.....TGP
- Ejection Seat Arm Handle.....ARMED
- Call on radio, “READY TO TAXI”