navigation systems (including inertial navigation systems, global positioning systems, or other long-range systems) and the associated electronic display systems will be evaluated if installed. The NSP pilot will include in his report to the TPAA, the effect of the system operation and any system limitation.

c. At the request of the TPAA, the NSP Pilot may assess the FTD for a special aspect of a sponsor's training program during the functions and subjective portion of an evaluation. Such an assessment may include a portion of a specific operation (e.g., a Line Oriented Flight Training (LOFT) scenario) or special emphasis items in the sponsor's training program. Unless directly related to a requirement for the qualification level, the results of such an evaluation would not affect the qualification of the FTD.

END INFORMATION

TABLE B3A—TABLE OF FUNCTIONS AND SUBJECTIVE TESTS LEVEL 6 FTD

| QPS requirements | |
|---|---|
| Entry No. | Operations tasks |
| Tasks in this table are subject to evaluation if appropriate for the airplane system or systems simulated as indicated in the SOQ Configuration List as defined in Appendix B, Attachment 2 of this part. | |
| **1. Preflight** | |
| | Accomplish a functions check of all installed switches, indicators, systems, and equipment at all crewmembers' and instructors' stations, and determine that the flight deck (or flight deck area) design and functions replicate the appropriate airplane. |
| **2. Surface Operations (pre-takeoff)** | |
| 2.a. ..... | Engine start: |
| 2.a.1. ..... | Normal start. |
| 2.a.2. ..... | Alternative procedures start. |
| 2.a.3. ..... | Abnormal procedures start/shut down. |
| 2.b. ..... | Pushback/Powerback (powerback requires visual system). |
| **3. Takeoff (requires appropriate visual system as set out in Table B1A, item 6; Appendix B, Attachment 1.)** | |
| 3.a. ..... | Instrument takeoff: |
| 3.a.1. ..... | Engine checks (e.g., engine parameter relationships, propeller/mixture controls). |
| 3.a.2. ..... | Acceleration characteristics. |
| 3.a.3. ..... | Nosewheel/rudder steering. |
| 3.a.4. ..... | Landing gear, wing flap, leading edge device operation. |
| 3.b. ..... | Rejected takeoff: |
| 3.b.1. ..... | Deceleration characteristics. |
| 3.b.2. ..... | Brakes/engine reverser/ground spoiler operation. |
| 3.b.3. ..... | Nosewheel/rudder steering. |
| **4. In-Flight Operations** | |
| 4.a. ..... | Normal climb. |
| 4.b. ..... | Cruise: |
| 4.b.1. ..... | Demonstration of performance characteristics (speed vs. power). |
| 4.b.2. ..... | Normal turns. |
| 4.b.3. ..... | Demonstration of high altitude handling. |
| 4.b.4. ..... | Demonstration of high airspeed handling/overspeed warning. |
| 4.b.5. ..... | Demonstration of Mach effects on control and trim. |