



NIGERIA CIVIL AVIATION AUTHORITY
CORPORATE HEADQUARTERS
 Nnamdi Azikiwe International Airport
 Domestic Wing, Abuja, Nigeria

CL: O-OPS 001 FLIGHT DECK RAMP INSPECTION

Instructions for Use:

1. Check `S` column if you reviewed the record, procedure or event and it is `Satisfactory`.
2. Check `U` column if you reviewed the record, procedure or event and it is `Unsatisfactory`.
3. Check **NS (not seen)** column if you did not review the record, procedure or event or you do not have adequate information to make a valid comment.
4. Check **NA (not applicable)** column, if the line item is not required in this particular situation.
5. Enter any notes on reverse side regarding a 'U' answer for transfer to the Safety Issues Resolution Report.
6. For later reference, precede any notes with the appropriate question number.

- a. Airline:..... Location:.....
- b. Aircraft Type..... Aircraft Registration:.....
- c. Flight No.....Route:..... Date:.....
- d. Captain:..... Lic. No:.....
 Medical Exp.....
- e. First Officer:..... Lic. No:.....
 Medical Exp.....
- f. Flight Engineer..... Lic. No:.....
 Medical Exp.....
- g. Purser:..... Lic. No:.....
- h. Maintenance Personnel..... Lic. No:.....

Enter fuel gauge readings:

LEFT:		CTR:		RIGHT:	
TOTAL:					

S/N	FLIGHT CREW CERTIFICATES & EQUIPMENT	S	U	NS	NA
1.	Pilot or flight engineer certificate appropriate for assigned duties?				
2.	Medical certificate appropriate for assigned duties?				
3.	Torch for each crewmember.				
4.	Individual aeronautical computing device?				
5.	Proper glasses for vision (including a spare set)?				
	DOCUMENTS TO BE CARRIED	S	U	NS	NA
6.	Certificate of Registration				
7.	Certificate of Airworthiness				
8.	Noise Certificate (if applicable)				
9.	Air Operator Certificate				
10.	Aircraft Radio License				
11.	Third Party Liability Insurance Certificate				
	COMPANY PROCEDURES MANUALS	S	U	NS	NA
12.	Current Flight Operations Manuals				
13.	Current manual operational procedures for area navigation?				
	AIRCRAFT-SPECIFIC CHECKLISTS & MANUALS AVAILABLE	S	U	NS	NA
14.	Condensed normal operations checklists for all crewmembers?				
15.	Condensed emergency and abnormal checklist readily available?				
16.	Details of the aircraft systems and limitations?				
17.	Manufacturers Pilot Operating Handbook?				
18.	Manufacturers Flight Crew Operating Manual?				
19.	Company Aircraft Operating Manual?				
20.	Approved Flight Manual (for specific aircraft serial number)?				
21.	Runway analysis manual (or AFM charts and obstacle survey data)?				
22.	Performance and planning manual (or AFM section)?				
23.	MEL/CDL?				
24.	Loading manual (or ops manual section)?				
25.	Refueling manual (or ops manual section)?				

FLIGHT PLANNING		S	U	NS	NA
26.	Operational Flight Plan (manual or computer) correctly calculated using appropriate routing, weather, fuel burn and contingency information?				
27.	Redispatch planned or executed properly?				
28.	"Master" flight plan designated and used?				
29.	ATS Flight Plan filed?				
30.	Navigation Log completed in accordance with specifications				
31.	"Standard" flight plan (supported by operational conditions)?				
32.	Weather reports, forecasts, charts appropriate and valid for flight?				
33.	Alternate airports identified in flight planning?				
CURRENT NAVIGATION INFORMATION AND EQUIPMENT		S	U	NS	NA
34.	Fuel burn performance tables or graphs available?				
35.	Current route guide readily available?				
36.	Aeronautical information publication readily available?				
37.	IFR departure navigation charts for each required pilot?				
38.	IFR approach navigation charts for each required pilot?				
39.	IFR enroute navigation charts for each required pilot?				
40.	VFR enroute navigation charts for each required pilot?				
LOADING AND SERVICING FORMS AVAILABLE		S	U	NS	NA
41.	Passengers manifest (and compared)?				
42.	Load Manifest appropriate to aircraft and signed by proper persons?				
43.	CG takeoff (with stabilizer) and landing calculated?				
44.	Takeoff limitations calculated?				
45.	Dangerous goods notification?				
46.	Fuel and oil servicing?				
MAINTENANCE LOG		S	U	NS	NA
47.	Appropriate maintenance release?				
48.	Maintenance discrepancies properly corrected?				
49.	Maintenance discrepancies properly deferred?				
50.	Appropriate DMI stickers in place?				
51.	Conformance with MEL dispatch procedures?				
52.	Fuel uplift entered?				
53.	Block-out and block-in times entered?				
54.	Takeoff and landing times entered?				
FLIGHT DECK INSTRUMENTS AND EQUIPMENT		S	U	NS	NA
55.	Headsets available for all required crewmembers?				
56.	Boom microphones for all required crewmembers?				
57.	Microphones available for all required crewmembers?				
58.	Required VHF communications radios operational?				
59.	Required HF radios operational?				
60.	Required navigational radios for routing available?				
61.	All required flight instruments for daylight and instrument meteorological conditions at required crew positions operational.				
62.	Instrumentation properly marked?				
63.	Altitude alerting system operational?				
64.	Transponder and altitude reporting capability operational?				
65.	Weather radar operational?				
66.	GPWS / EGPWS operational?				
67.	Cockpit voice recorder operational?				
68.	Flight recorder operational?				
69.	No circuit breakers popped?				
FLIGHT DECK EMERGENCY EQUIPMENT		S	U	NS	NA
70.	Operational safety harness for each required crewmember?				
71.	Seatbelts and harness for all other occupants?				
72.	Quick-donning oxygen mask for each required crewmember?				
73.	Regular oxygen mask for all occupants?				
74.	Adequate oxygen for the flight (altitude and time)?				
75.	Smoke goggles for each required crewmember?				
76.	PBEs for each required crewmember?				
77.	First aid kit (with appropriate contents)?				

78.	Medical kit (with appropriate contents)?				
79.	Emergency evacuation means?				
80.	Emergency locating beacon?				
81.	Life vests for all occupants?				
82.	Ditching raft?				
83.	Crash axe?				
	SECURITY	S	U	NS	NA
84.	Locking flight deck door?				
85.	Bomb search checklist?				
86.	Recommended bomb contingency location guidance?				
87.	Firearms in the cabin notification?				
88.	Concealed weapon, explosives and other dangerous devices inspection?				
89.	Appropriate course of action to be taken in case a bomb or suspicious object is found				
	COMPANY MAINTENANCE MANUALS	S	U	NS	NA
90.	Maintenance Control Manual?				
91.	Aircraft-specific Manufacturers Maintenance Manuals				
92.	Aircraft flight-away kit included?				
	EXTERIOR FUSELAGE	S	U	NS	NA
93.	Is the radome free of damage, cracking or bubbles?				
94.	Are the pitot tubes damage free?				
95.	Is the angle of attack sensor damage free?				
96.	Are the antennas damage free?				
97.	Are the static port areas clear and marked?				
98.	Are wastewater heaters free of damage?				
99.	Are Air Conditioning/Ram air inlets clear?				
100.	No obvious corrosion, or dents?				
101.	Visible repairs? (Note for future records check).				
	EXTERIOR EMERGENCY LIGHTS	S	U	NS	NA
102.	Are exterior emergency exit markings properly painted? (Contrasting color stripping, proper width).				
103.	Are exterior Emergency Exit placards clear and legible?				
104.	Are the Strobe/Beacon lights working?				
	WINGS	S	U	NS	NA
105.	Are leading edges damage free?				
106.	Are trailing edges and under surfaces damage free?				
107.	Are trailing edge devices drive assemblies greased and covers secure?				
108.	No visible signs of leaks?				
	CARGO COMPARTMENTS	S	U	NS	NA
109.	Are cargo areas clean and walls/sealing free of tears and/or dents?				
110.	Have all repairs been made with fire resistant tape?				
111.	Is a fire detection system installed?				
112.	Is a fire suppression system installed?				
113.	Are door nets free and operable?				
114.	Are door-locking mechanisms free and clean?				
115.	Are safety devices/nets clean and properly installed?				
	WHEEL WELLS	S	U	NS	NA
116.	Is tire wear within limits?				
117.	Is brake wear within limits?				
118.	Is strut clean & properly inflated?				
119.	Is linkage clean with no obvious defects?				
120.	Are placards installed and legible?				
121.	Is the general area clean with no fluid leaks?				
122.	Are grease fittings clean and have they been recently greased?				
123.	Is the truck area clean no fluid leaks?				
124.	Are accumulators properly charged?				
125.	Are safety devices/nets clean and properly installed?				
	PYLONS	S	U	NS	NA
126.	Are pylons free of damage & leaks?				
127.	Are all panels in place and secure?				

128.	Are squibs properly marked and set?				
	POWERPLANTS	S	U	NS	NA
129.	Are inlets clean, debris free, no blade damage				
130.	Is the inlet free of pools of fluid?				
131.	Are all cowl latches secured?				
132.	Are reverser's properly stowed?				
133.	Is the exhaust outlet clean, debris free, no blade damage?				
134.	Is the exhaust outlet free of fluid?				
135.	Is the ground under engine free of fluid?				
	SPECIAL AIRSPACE SATUS	S	U	NS	NA
136.	Is the aircraft RVSM approval valid?				
137.	Is the aircraft MNPS approval valid?				
138.	Is the aircraft ETOPS/EDTO approval valid?				
139.	RESERVED				
140.	RESERVED				
141.	RESERVED				
142.	RESERVED				
143.	RESERVED				

REMARKS & OBSERVATIONS

INSPECTOR'S NAME

SIGNATURE

DATE

Additional comments attached

