



NIGERIAN CIVIL AVIATION AUTHORITY

AVIATION HOUSE

P. M. B. 21029, 21038, Ikeja, Lagos, Nigeria

CHECKLIST (CL) O-OPS 001A ATTACHED

AIRCRAFT CABIN RAMP INSPECTION

Purpose

This inspection is to determine the condition of the passenger cabin with respect to applicable safety regulations.

Method

- A. Before boarding the aircraft or performing any inspection, the inspector should coordinate with the crew as follows:
- Identify himself or herself to the captain and to the lead C/C as an NCAA inspector
 - State the purpose of the inspection
- B. Perform the Interior Inspection. The inspector should inspect the following, as applicable:
- (1) Cabin placarding, markings, and signs (for example, exits, no smoking signs, and emergency equipment), to ensure marking legibility and the correct location.
 - (2) Fire extinguishers for the following:
 - To verify the quantity and location
 - To ensure that they are properly serviced, tagged, and stowed
 - (3) Portable oxygen bottles for the following:
 - To verify the quantity and location
 - To ensure that they are properly serviced, tagged, and stowed
 - To determine the condition of the mask, tubing, and connectors

NOTE: There is no requirement that the mask/hose must be connected to the first aid oxygen bottles.

(4) Protective breathing equipment (PBE) for correct location, proper number of units, and proper stowage.

(5) First aid kits and emergency medical kits for correct number, location, and stowage.

NOTE: The NCAA requires that first aid and medical kits be sealed.

(6) Megaphones for correct number, location, general condition, and proper stowage.

(7) Overwater equipment as applicable.

(8) Passenger briefing cards, to ensure the following:

- That they are available for each passenger
 - That they are appropriate to the aircraft
 - That they contain the required information, to include the following:
 - Emergency exit location and operation
 - Slide use and location
 - Oxygen use
 - Seatbelt use
 - Flotation device use and location
 - Appropriate pictorials for extended overwater operations, including ditching exits, life preservers, and liferaft or slideraft in-flight location
 - Exit seating information
- (9) Passenger seats, to ensure the following:
- That a reclined seat does not block emergency exits
 - That the seat cushions are intact
 - That the tray table latching mechanisms are operable
 - That the self-contained and removable ashtrays are in serviceable condition and are available when smoking is authorized
 - That each seat has a complete restraint system
 - That seatbelts are operational and not frayed or twisted
- (10) Passenger oxygen service units to ensure that they are closed and latched, without any extended red service indicators or pins.
- (11) C/C station, to ensure the following:
- That the seat retraction/restraint system is operational and is properly secured
 - That the seatbelts are operational and not frayed or twisted
 - That the seat cushions are intact
 - That the seat headrest is in the correct position
 - That the public address (PA) system and interphone are operable
 - That aircraft installed flashlight holders are indeed installed
- NOTE: Flashlights are not required to be in the holders; however, when they are, they must be charged and operable.
- (12) Galleys, to ensure that the following items are operable:
- The latching mechanisms (primary and secondary)
 - The tiedowns
 - Other galley restraints
- (13) Galleys, to ensure the following:
- That the hot liquid restraint system is operable
 - That the circuit breakers and water shutoff valves are accessible and properly identified
 - That the cover and lining of trash receptacles fit properly
 - That the nonskid floor is serviceable
 - That the girt bar is clean and serviceable
 - That the stationary cart tiedowns (mushrooms) are clean
 - That the galley carts are in serviceable condition and properly stowed

- That, if applicable, the lower lobe galley emergency cabin floor exits are passable and not covered by carpeting
- (14) Galley personnel lift (if applicable) to ensure that it does not move up or down with the doors open and that the activation switches operate properly.
- (15) Lavatories, to ensure the following:
- That the placards are present and that the smoke alarm and ashtrays are present and operational
 - That the trash receptacle cover and lining fit properly
 - That the automatic fire extinguisher system is serviceable
- (16) Stowage compartments, to ensure the following:
- That the weight restriction placards are displayed
 - That the restraints and secondary latching mechanisms are operable
 - That the compartments comply with stowage requirements for accessibility to emergency equipment
- (17) Crew baggage, to ensure that it is properly stowed.
- (18) Emergency lighting system, to ensure that all emergency lighting, including the floor proximity escape path system, is in serviceable condition (for example, no light covers should be cracked or missing)

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CL: O-OPS 001A AIRCRAFT CABIN 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. Purser:..... Lic. No:.....
- e. Cabin Crew:..... Lic. No:.....
- f. Cabin Crew..... Lic. No:.....
- g. Cabin Crew:..... Lic. No:.....
- h. Cabin Crew..... Lic. No:.....

S/N	AIRCRAFT CERTIFICATES AND LOGBOOK	S	U	NS	NA
1.	Cabin logbook?				
2.	Maintenance discrepancies properly repaired or deferred?				
	PERSONNEL	S	U	NS	NA
3.	Proper crewmember License(s)?				
4.	Current manuals used by Cabin Crew?				
	GENERAL EMERGENCY EQUIPMENT	S	U	NS	NA
5.	Emergency equipment location standardized by aircraft type				
6.	Proper placarding of all emergency equipment locations?				
7.	Proper installation of emergency equipment?				
8.	Access to emergency equipment not obstructed?				
9.	Fire extinguishers – required number, approved type, location suitable, serviced and certificated OK?				
10.	First aid kit(s) - correct types, numbers and locations, properly serviced, safetied, tagged and installed?				
11.	Medical kit(s) - correct types, numbers and locations, properly serviced, safetied, tagged and installed ?				
12.	Crash ax - properly located and installed?				
13.	Life rafts – proper number, capacity and stowed as indicated on briefing card?				
14.	Signaling devices (with raft)?				
15.	Survival equipment (if required)?				
16.	Portable ELT located in a logical place?				
	COMMUNICATIONS SIGNS AND SYSTEMS	S	U	NS	NA
17.	Operational "Fasten Seatbelt" lights observable from all passenger seats?				
18.	Operational "No Smoking" lights observable from all passenger seats?				
19.	Public address system audible throughout cabin?				
20.	Interphone system operates from all locations?				
21.	Chime system operates from all locations?				
22.	Megaphone(s) -correct numbers and locations, in operable conditions and properly installed?				

PASSENGER SEATS		S	U	NS	NA
23.	Passenger briefing cards (one at each seat position, appropriate to aircraft, required info depicted?)				
24.	Seat belts properly installed, operator and not frayed or twisted?				
25.	Latching mechanism on tray tables?				
26.	Passenger seats do not obstruct ready opening of emergency exits?				
27.	Passenger seats do not recline into emergency exit aisles and access?				
28.	Emergency exit access and aisles meet the minimum width requirements?				
29.	Seat backs do not "break over" easily?				
30.	Flotation devices – proper number, readily accessible to crew and passengers, located and donned as shown on briefing card?				
31.	Life vests CO2 cartridge tagged and current?				
CABIN CREW SEATING		S	U	NS	NA
32.	Distributed uniformly throughout cabin?				
33.	As near as practicable to emergency exits?				
34.	Each section of cabin under surveillance?				
35.	Seats equipped with harness – not frayed or twisted?				
36.	Retractable mechanism works rapidly?				
37.	Access to intercom when seated?				
38.	Access to passenger address system?				
39.	Torches at each crew station?				
40.	PBEs for cabin crew appropriately located, stowed and sealed? OXYGEN SUPPLY				
41.	Non-pressurized aircraft oxygen supplies adequate for planned flight?				
42.	Pressurized aircraft emergency oxygen supply adequate for planned flight and configuration?				
43.	Emergency oxygen mask conforms to passenger briefing card for donning and use?				
44.	Passenger oxygen service units – closed and latched with no extend read service indicators or pins?				
45.	Portable oxygen bottles (correct numbers and locations, properly serviced, tagged and installed, condition of mask, tubing and connectors?) (Applicable to Pressurized and Non – Pressurized aircraft)				
EMERGENCY LIGHTING SYSTEMS?		S	U	NS	NA
46.	Emergency light system actuated from the Cabin Crew Station?				
47.	Emergency Lighting system operation independent of main system				
48.	Floor patch light system – independent with proper lighting, bulb color/photo Luminescent tape?				
NORMAL AND EMERGENCY EXITS		S	U	NS	NA
49.	Open normally without sticking?				
50.	Exit signs visible and operative?				
51.	General condition of exits and seals?				
52.	Handle mechanisms operative with opening placards and instructions?				
53.	Lights and switches operative – with guarding covers where required?				
54.	Slide girt bars and brackets – clean and not worn?				
55.	Slide or slideraft connections, visible lanyard and pressure indications?				
56.	Curtain tie-backs capable of securing curtain for takeoff and landing?				
GALLEY (S)		S	U	NS	NA
57.	Circuit breakers accessible and clearly identified?				
58.	Water shutoff valves accessible and clearly identified?				
59.	Hot liquid restraints provide secure restraint?				
60.	Primary and secondary latching mechanisms in good working order?				
61.	Stationary cart tie downs clean and secure?				
62.	Galley carts in good conditions and securely stowed				
63.	Trash receptacles are properly lined with secure fit of covers?				
64.	Floor is non-skid, without carpet?				
65.	Proper operation of galley personnel lift safety interlock system				

STOWAGE ACCOMODATIONS		S	U	NS	NA
66.	Under-seat restraint bars – including aisle curve?				
67.	Overhead compartments with operating latching mechanism?				
68.	Hanging bags closets with operative latching mechanisms?				
69.	All compartments placarded for weight limitations and floor loading?				
TOILETS		S	U	NS	NA
70.	Operable smoke alarm (TSO)?				
71.	No Smoking placards and ashtray				
72.	Automatic fire extinguishing system?				
73.	Proper fit and lining of trash receptacles?				
CABIN LAYOUT		S	U	NS	NA
74.	Passenger number not more than 5% above that for initial emergency evacuation demonstration?				
75.	No major configuration change to that in place for initial emergency demonstration?				
CREW REST QUARTERS		S	U	NS	NA
76.	Crew seating rest area adequate (comfortable, quiet, private)				
77.	Crew berth rest quarters NCAA approved (comfortable, quiet, private)				
MISCELLANEOUS		S	U	NS	NA
78.	Main leading gear viewing ports – clean and usable?				

REMARKS & OBSERVATIONS

INSPECTOR NAME: _____

SIGNATURE: _____

DATE: _____