

# NIGERIAN SAFETY INVESTIGATION BUREAU



SAFETY HOUSE, NNAMDI AZIKIWE INTERNATIONAL AIRPORT P.M.B. 7009 GARKI FCT- ABUJA; NIGERIA

## INVESTIGATION EVENT MANAGEMENT CHECKLIST – EVENT 51: ANALYSIS AND REPORT OF THE MEDICAL/HUMAN FACTORS GROUP

INVESTIGATION NUMBER	AIRCRAFT TYPE / REGISTRATION MARKS/ OPERATOR
DATE	COMPLETED BY

S/N	Analysis and Report of the Medical/Human Factors Group (Events 4, 18, 32 and 43 Refer)	Time	Action started	Action completed
1	<b>Assemble the medical data;</b>			
2	<b>Review witnesses' statements;</b>			
3	<b>Review, evaluate and analyse all information collected;</b>			
4	<b>Prepare the group report using the following headings and sub-headings</b>			
A	<b>– Crew:</b>			
i	– personal history, including habits;			
ii	– medical status and history, including current medication;			
iii	– pre-flight activities having human factors significance;			
iv	– physiological, psychological and toxicological irregularities;			
v	– incapacitation or injury prior to impact;			
vi	– position in aircraft and crew activity at impact;			
vii	– position of member's relative to angle of impact; and			
viii	– injuries resulting from the accident.			

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B	<b>– Passengers:</b>			
i	– pre-accident physiological conditions; and			
ii	– injuries resulting from the accident.			
C	<b>– Human engineering:</b>			
i	– instrumentation, controls, autopilot, crew seats, armrests, and other fatigue-combating devices.			
D	<b>– Survival equipment performance:</b>			
i	– seat belts and harnesses;			
ii	– seats and anchorages;			
iii	– escape devices;			
iv	– dinghies;			
v	– food and clothing kits; and			
vi	– medical kits; and			
5	<b>Submit the group report to Investigator-in-charge.</b>			