WEIGHT AND BALANCE CLEARANCE FORM F - TRANSPORT

(Use reverse for tactical missions)

FOR USE WITH T.O. 1-1B-40, NAVAIR 01-1B-40, AND TM-55-1500-342-23

Form Approved OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 10 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.

PLEASE DO NOT RETURN YOUR FORM TO THE ABOVE ORGANIZATION.

DATE *(YYYYMMDD)*	AIRCRAFT TYPE	FROM	HOME STATION
MISSION	SERIAL NO.	TO	PILOT

REMARKS

REF	ITEM	WEIGHT	INDEX OR MOM/
1	BASIC AIRCRAFT *(From Chart C)*		
2			
3	CREW *(No.)*		
4	CREW'S BAGGAGE		
5	STEWARD'S EQUIPMENT		
6	EMERGENCY EQUIPMENT		
7	EXTRA EQUIPMENT		
8			
9	OPERATING WEIGHT		
10	TAKEOFF FUEL *(* *Gal.)*		
11	WATER INJ.		
12	TOTAL AIRCRAFT WEIGHT		

LOAD ADJUSTER NUMBER

CORRECTION/MOST FWD/MOST AFT

13 DISTRIBUTION OF ALLOWABLE LOAD *(PAYLOAD)*

14 ZERO FUEL WT

COMPT OR ARM	ITEM	CHANGES *(+ or -)* WEIGHT	CHANGES *(+ or -)* INDEX OR MOM/	PASSENGERS NO.	PASSENGERS WEIGHT	COMPT OR ARM	CARGO	CARGO	COMPT OR ARM	ZERO FUEL WT / INDEX OR MOM / ZERO FUEL % M.A.C.
TOTAL WEIGHT REMOVED										
TOTAL WEIGHT ADDED										
NET DIFFERENCE										

LIMITATIONS

CONDITION	TAKEOFF	LANDING	*1* FUEL
ALLOWABLE GROSS WEIGHT			
TOTAL AIRCRAFT WT. (Ref. 12)			
(Ref. 9) + (Ref. 23)			
OPERATING WT. *(Ref. 9)*			
ALLOWABLE LOAD *(Ref. 13)* *(use smallest figure)*			

1 Zero Fuel or Limiting Wing Fuel

PERMISSIBLE C.G. TAKEOFF	FORWARD	AFT
PERMISSIBLE C.G. LANDING	FORWARD	AFT
PERMISSIBLE C.G. ZERO FUEL WT.	FORWARD	AFT

COMPUTED BY SIGNATURE

WEIGHT AND BALANCE AUTHORITY SIGNATURE

PILOT SIGNATURE

15	
16	TAKEOFF CONDITION *(Uncorrected)*
17	TAKEOFF C.G. IN % M.A.C. OR IN
18	CORRECTIONS *(If required)*
19	TAKEOFF CONDITION *(Corrected)*
20	TAKEOFF C.G. IN % M.A.C. OR IN
21	ZERO FUEL WT *(Ref. 14)*
22	LESS AIR DROP LOAD
23	ESTIMATED LANDING FUEL
24	ESTIMATED LANDING CONDITION
25	ESTIMATED LANDING C.G. IN % M.A.C. OR IN

Reset

Adobe Professional 7.0

WEIGHT AND BALANCE CLEARANCE FORM F - TACTICAL

(Use reverse for transport missions)

FOR USE WITH T.O. 1-1B-40, NAVAIR 01-1B-40, AND TM-55-1500-342-23

DATE *(YYYYMMDD)*	AIRCRAFT TYPE	FROM	HOME STATION
MISSION	SERIAL NO.	TO	PILOT

CORRECTION/MOST FWD/MOST AFT *(Ref. 11)*

COMPT	ITEM	CHANGES *(+ or -)* WEIGHT	CHANGES *(+ or -)* INDEX OR MOM/