

**PREPARATION AND USE OF DD FORM 2327  
UNIT AIRCRAFT UTILIZATION PLAN**

**GENERAL RESPONSIBILITIES APPLICABLE TO UNIT AIRCRAFT UTILIZATION PLAN FORMS**

Personnel assigned duties of movement planning for their unit, affiliated units or a subordinate unit, by air, are responsible for completion of these forms.

The use of these forms does not constitute a binding agreement between transported and transporting forces. They are to be used as a tool for preliminary load planning and prior to completion of applicable cargo manifest forms, such as DD Forms 2130, 2131, and 2132.

The accuracy of data entered on these forms is the responsibility of the person(s) using them.

**PREPARATION INSTRUCTION FOR DD FORMS 2327 AND 2327C**

Heading:

Item 1. Enter numerical designation and geographical location of the unit being load planned/type plan, such as "1/77 Armor BN, Ft. Carson CO -- Armor D."

Item 2. "UIC." Enter Unit Identification Code, if known.

Item 3. "UTC." Enter Unit Type Code, if known.

Item 4. Enter day, month and year form is accomplished.

Item 5. Enter printed/typed name (last, first, middle initial), grade and organization of officer responsible for unit's airlift planning.

Item 6. Contact phone number for person(s) completing form (include AUTOVON).

Item 7. Enter printed/typed name (last, first, middle initial), grade and organization of MAC loadmaster if accomplishing or assisting in completion of forms.

**SECTION I, LOAD IDENTIFICATION DATA. (Items 8 through 21, columns a through h.)**

Column a. Enter total number of like items requiring load planning, such as "20" M113 APCs.

Column b. Enter M-Series/nomenclature and brief description of items to be load planned, such as M35A2C, 2 1/2 ton truck/M32A-60-Generator. In addition, enter TOE line number if applicable.

Column c. Follow instructions shown in Note 2, located at bottom of front side of this form using definitions below:

(1) **OUTSIZED CARGO:** Cargo that exceeds the capabilities of the C141B aircraft and requires the use of a C5 model aircraft.

(2) **BULK CARGO:** Cargo planned for placement on 463L pallet.

(3) **OVERSIZED CARGO:** Cargo that exceeds the dimensions of a 463L pallet or is planned for placement on the floor, and does not exceed size or weight allowable for the C141B aircraft.

Columns d, e, and f. "LENGTH, WIDTH, HEIGHT." Enter the correct dimensions of the items of cargo as applicable for airlift configuration. (Use actual, or data from TB 55-46-1, BAMS listing, etc.)

Column g. "EMPTY WEIGHT." Enter total weight of item with planned secondary load in place. Do not exceed allowable cross country weight. If secondary load weight is unknown, enter allowable cross country weight.

Column h. "PLANNED WEIGHT." Enter total weight of item in planned secondary load in place. Do not exceed allowable cross country weight. If secondary load weight is unknown, enter allowable cross country weight.

**SECTION II, PRELIMINARY LOAD PLAN. (Items 8 through 23, columns i through aa.)**

Part A. "TYPE AIRCRAFT." Enter type-model (C-5, C-130, etc.) of each aircraft being load planned. Allow adequate number of columns for each type aircraft. For example, the first five columns could be marked off for C-5 and the next 10 columns for C-141.

Part B. "TYPE LOAD." Enter the numerical sequence of aircraft load types as they are planned, i.e., first block would show type load 1, second would be 2.

Columns i. through z. "LOAD PLANNING." Enter a number indicating how many of each item is being planned for this type load. Follow instructions in Note 3, as applicable. Continue down the form filling out the entire type load using inches or weight as the overall criteria. After an individual type load is completed, move to the next and repeat the previous steps for each type load until all items of cargo have been load planned for items 8 through 20.

Items 19-20. "463L PALLET." Divide the pallets by high cube, high weight, or low cube, low weight as appropriate.

Item 21. "TROOPS." Total passengers requiring airlift. After all cargo has been planned, enter the number of passengers that could be carried on each type load on "SEATS AVAILABLE" line. When the actual total passenger count is known, then an actual load distribution of passengers can be made. Enter this number on line titled "SEATS PLANNED." (Note: A planned weight for passengers will be agreed upon before planning starts.)

Column aa. "QUANTITY TOTAL." By item, total the actual items moved and enter this figure into column aa. This insures every item is accounted for by comparing columns a and aa.

Line 22. "TOTAL TYPE LOADS." Enter the number of times each type load will be used. For example, if 20 M113s are being moved 2 each to a type/load, the type load will be used 10 times.

Line 23. "TOTAL PLANNED WEIGHT." Enter by column total weight of cargo and passengers planned for each individual type load planned. If DD Form 2327C, Unit Aircraft Utilization Plan - Continuation, is used to continue data in Sections I and II, enter weight in Item 39.