APPENDIX ZZ

PALLET PROFILE CODES

A. 463L PALLET MODULE CODES

1. When building 463L pallets for movement by air within the Defense Transportation System, adhere to the profile and dimensional illustrations in Figure ZZ-1.

2. To use the chart and diagrams below:

   a. Determine the type of aircraft the 463L pallet will be built for within the Module Code Descriptions.

   NOTE: Most aircraft have multiple Module Codes based on where the pallet is positioned in the aircraft.

   b. Once the aircraft and pallet position is identified, the Configuration Code is located on the left of the chart.

   c. Utilize the diagram to ensure the pallet is built within the restrictions of the aircraft and pallet position.

   NOTE: Some Module Codes have multiple profiles; pay close attention to detail as well as the description and notes in each diagram.

Table ZZ-1. Module Code List

Module Code	Module Code Descriptions	Configuration Code
A	Non-Unitized Rolling Stock	RS
B	Pallet 61"-84" B-747 (PPS 1C, 2R, 3-6L, 18-21R), B-767 (PPS M11), KC-46 (PP 9C)	PC
C	Containerized, Skidded, or Loose Cargo	BC, SD
D	Pallet Contoured for B-767 (PPS 2 L&R, 13 L&R), KC-10 (PPS 13L)	PC
E	Belly Pallet or Non-Stackable Commodity(s) Up to 60" for B-747, MD-11, or B-777	BC
F	Pallet Contoured for MD-11 (PPS 2-14 L&R) and B-767 (PPS M1-M10 L&R)	PC
G	Pallet with a Propeller	PC
H	Ramp Pallet for C-130, L-100, MD-11 (PPS 18C)	PC
I	ISU Pallet (All Types)	PC
J	Pallet w/6" Aisleway for C-130/L-100	PC
K	Pallet Contoured for KC-135 (PPS 1-6), KC-46 (PPS 1-8 L&R)	PC
L	Pallet 85"-96" for C-5 (PPS 3-34), C-17, C-130 (All, Except Wheel Well Positions and Ramp), B-747 (PPS 7-17 L, 22-33 R), B-777 (PP 16C), KC-46 (PPS 1-8C), MD-11 (PP 18C), AN-124 (PPS 1-36), IL-76 (All)	PC
M	Pallet 97" & Up for C-5/C-17 Only	PC
N	Pallet Contoured for KC-10 (PPS 2-10 L&R), B-777 (PPS 1 L&R, 15 L&R)	PC
P	Pallet Contoured for KC-10 (PPS 1 L&R), MD-11 (PPS 1 L&R)	PC
Q	Pallet Contoured for KC-10 (PPS 11-12 L&R), MD-11 (PPS 15-17 L&R)	PC
R	Pallet for C-5 Ramp (14" Aisleway PPS 1, 2, 35 & 36)	PC
S	Logistics Pallet Train (2" Couplers)	T2, T3, T4, T5, T6, T7
T	Logistics Pallet Train (1" Couplers)	T2, T3, T4, T5, T6, T7
U	ADS Pallet Train (1" Couplers)	T2, T3, T4, T5, T6, T7
V	T-1 for LGS Pallet	PC
W	T-1 for ADS Pallet	PC
X	Pallet Contoured for B757 Freighter or Combi (PPS 1-10), KC-46 (PP 10C)	PC
Y	ADS Pallet Train (2" Couplers)	T2, T3, T4, T5, T6, T7
Z	Pallet Contoured for B-777 (PPS 2-11 L&R, 12R, 13-14 L&R)	PC

LEGEND (Configuration Code)			
ADS	– Aerial Delivery Rail System	SD	– Skidded Cargo
LGS	– Logistics Rail System	T2	– 2 Pallet Train
PPS	– Pallet Position	T3	– 3 Pallet Train
L	– Left	T4	– 4 Pallet Train
R	– Right	T5	– 5 Pallet Train
RS	– Rolling Stock	T6	– 6 Pallet Train
PC	– Palletized Cargo	T7	– 7 Pallet Train
BC	– Belly Cargo		

A

Module A: Non-Unitized Rolling Stock

B

61" – 84"
61" – 84"
84" Side
104" Side

**Module B: Pallet for B767 Position M11,
B747 Positions 1C, 2R, 3-6L and 18-21R, and
KC-46 Position 9C
Note: Pallet Position M11 on B767 Max Ht of 76"
Pallet Position 9C on KC-46 Max Ht of 70"**

C

Module C: Containerized/Skidded Cargo, or Loose Cargo

D

85°
85°
50"
76"
44"
104" Side
84" Side

**Module D: Pallet for KC-10 PP 13L
Note: Typically Utilized for A/C Equipment**

E

Up to 60"
Up to 60"
84" Side
104" Side

**Module E: Belly Pallet for B747, MD11, B767 and B777
Note: This Module Type Can Also Be Used to
Identify Non-Stackable Commodities**

F

93°
93°
56"
48"
45"
104" Side
84" Side

Module F: Pallet for MD-11 (2-14 L&R)

IMPORTANT NOTE:
*Please Keep in Mind Pallet
Orientation for Contour.
MD-11 – 104" Side
B767 – 84" Side*

F

96°
96°
47"
37"
48"
104" Side
84" Side

Module F: Pallet for B767 (M1-M10 L&R)

G

84" Side
104" Side
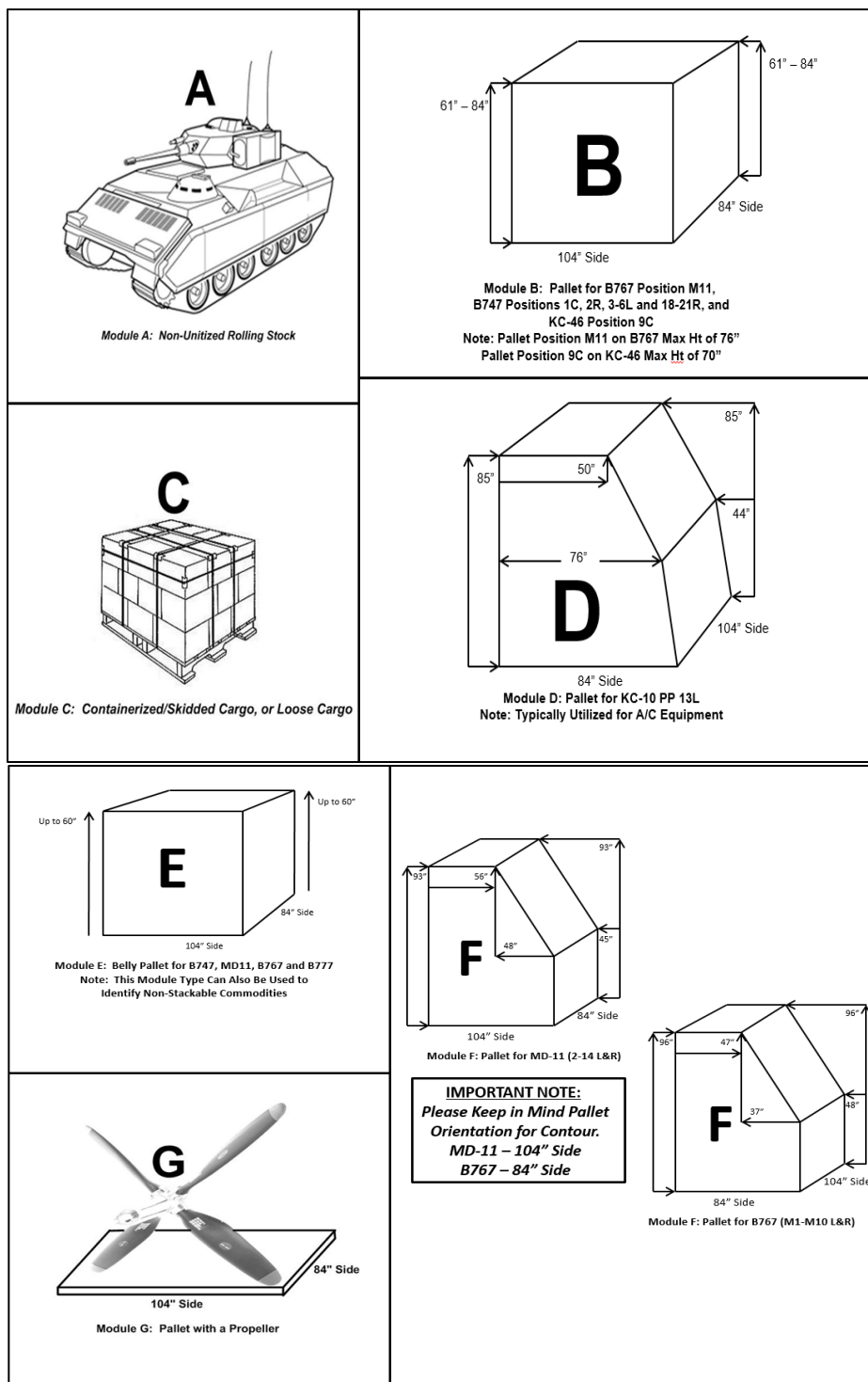
Module G: Pallet with a Propeller
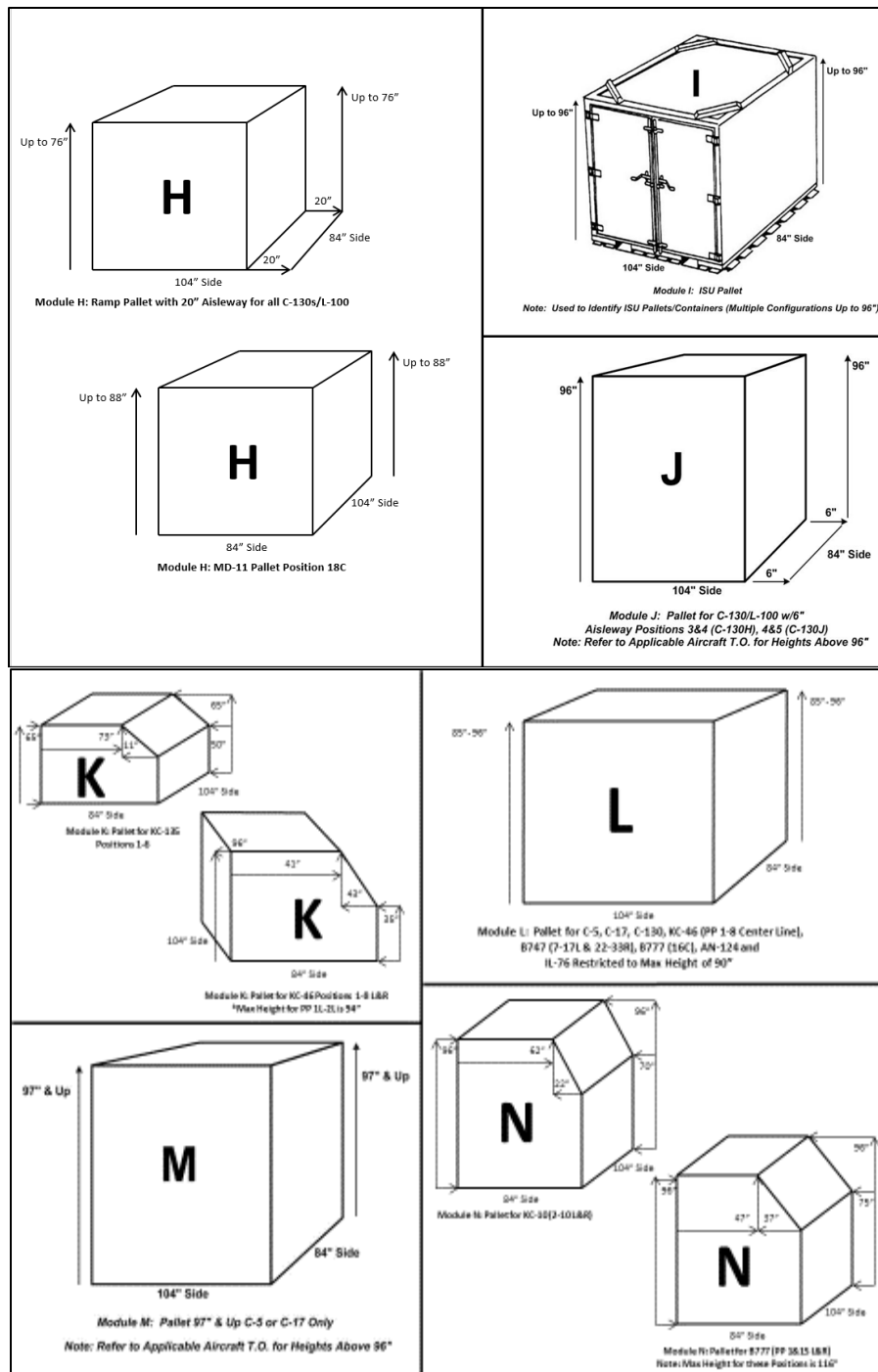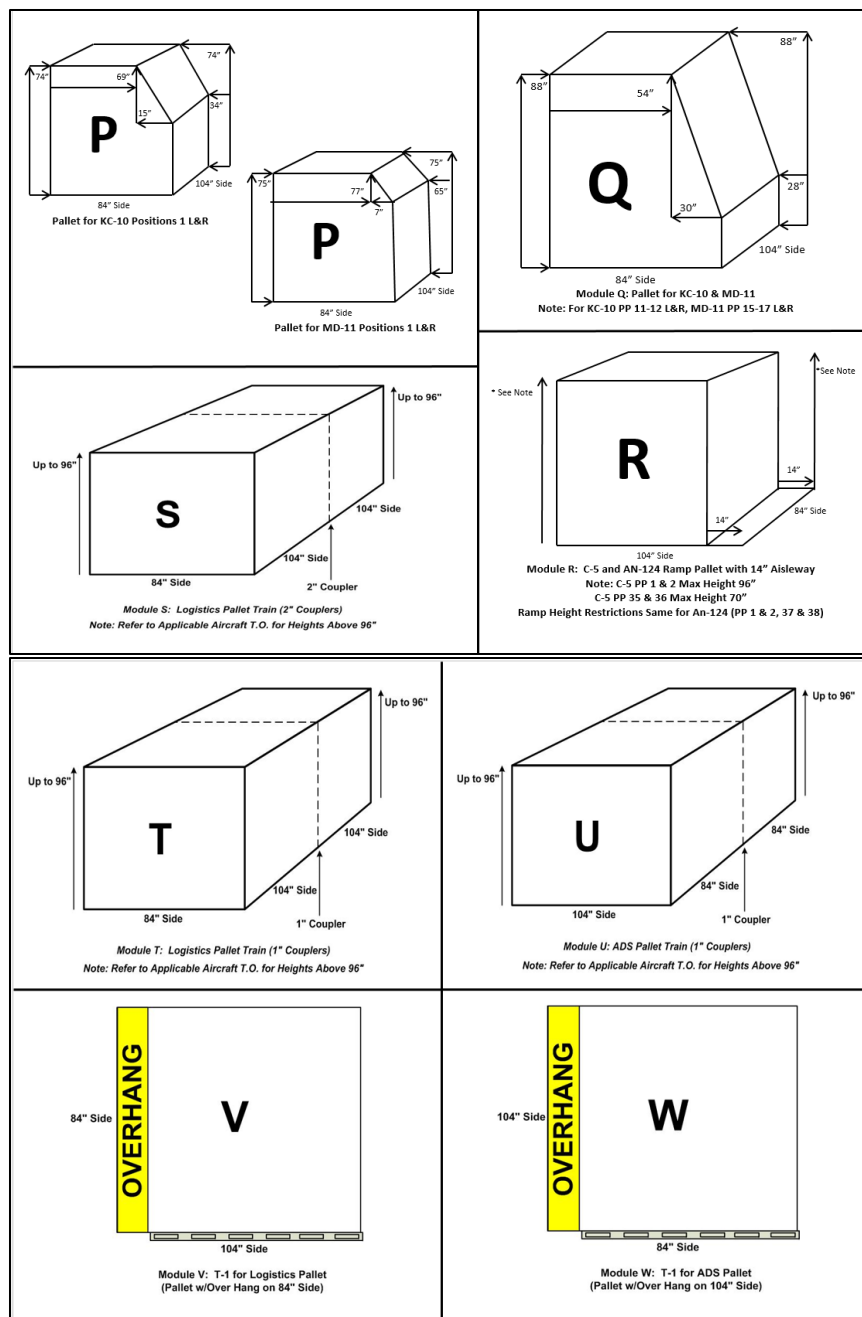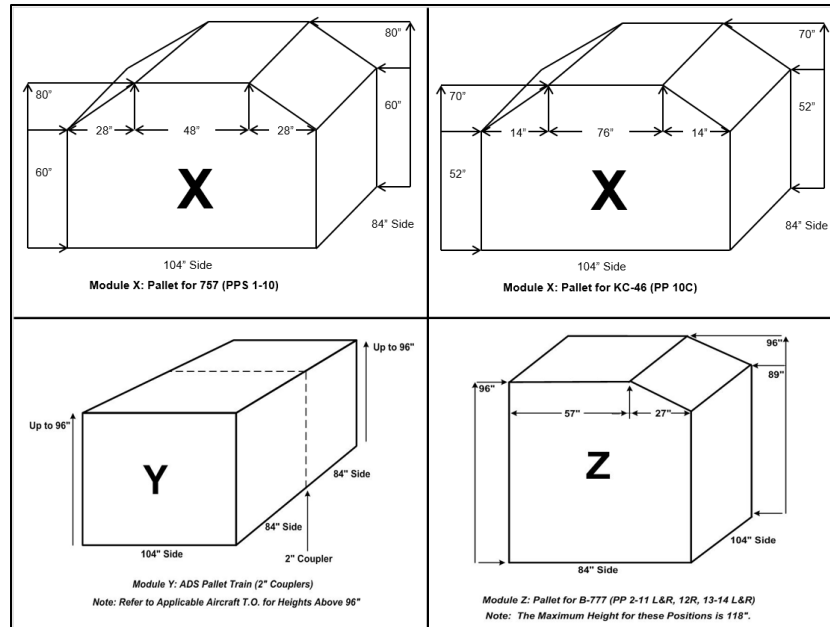
Figure ZZ-1. Pallet Profile Codes

Figure ZZ-1. Pallet Profile Codes (Continued)

Figure ZZ-1. Pallet Profile Codes (Continued)

Figure ZZ 1. Pallet Profile Codes (Continued)