



NO TURRET (full armor)												NO TURRET (light armor, extended chassis)												Tracke																			
Tactical C3 Puma				MEDEVAC and MEDICAL				Troop Transport APC				ENG Assault				Recovery & Repair				Volcano Mine Launcher				UTILITY MULTI-VARIANTS Mobile Office / Medium Transport				Fire Direction Control (ADA or Fires)				AN/TorMPQ-37/53/64 // Sentinel Radar (120 km)				NASAMS 2 (40-50 km SL-AMRAAM-ER) (Possible MEADS)							
Designed for up front combat C2						Puma chassis						Mine clearer						Puma chassis (Maint Unit consists of 3 R&R, 1 FRS)						General use commo, radar carriers or for and staff use at company through combat group HQ.						Part of a firing unit.						NASAMS Firing Unit consists of 1 Sentinel Radar, 1 FDC, and 3 launchers.							
Veh QTY	Crew per Veh	DisM per Veh	Total PAX per system	Veh QTY	Crew per Veh	DisM per Veh	Total PAX per system	Veh QTY	Crew per Veh	DisM per Veh	Total PAX per system	Veh QTY	Crew per Veh	DisM per Veh	Total PAX per system	Veh QTY	Crew per Veh	DisM per Veh	Total PAX per system	Veh QTY	Crew per Veh	DisM per Veh	Total PAX per system	Veh QTY	Crew per Veh	DisM per Veh	Total PAX per system	Veh QTY	Crew per Veh	DisM per Veh	Total PAX per system	Veh QTY	Crew per Veh	DisM per Veh	Total PAX per system								
																																				Veh QTY	Crew per Veh	DisM per Veh	Total PAX per system	Veh QTY	Crew per Veh	DisM per Veh	Total PAX per system
36			180	58			174	6			52	12			36	142			710	8			16	162			820	34			102	6			12	18			36				
1	2	3		8				0	0	0		0	0	0		4	5			0	0	0		3	3	2		1	3			1	2			3	2						
7		35		8		24		0	0	0		0	0	0		18		90		0	0	0		19		95		1		3		0		0		0		0		0		0	
7		35		8		24		0	0	0		0	0	0		18		90		0	0	0		19		95		1		3		0		0		0		0		0		0	
7		35		8		24		0	0	0		0	0	0		18		90		0	0	0		19		95		1		3		0		0		0		0		0		0	
7		35		8		24		0	0	0		0	0	0		18		90		0	0	0		19		95		1		3		0		0		0		0		0		0	
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**d Erector Launchers System (extended chassis)**

**CARGO (currently HEMTT // future extended Puma LHS / PLS chassis)**

**ARTHUR** (Counter Fire Radar)  
 Giraffe 4A (S and E/F band long wave radar) 280 km range for air 100 km range for weapon locating  
 SR Tactical GLCM 200km TARES  
 MLRS (GMLRS:70 km; GLSDB:150 km)  
 Part of STRIKE Observer Co  
 Centralized Radar  
 Operates as a battery; 16 TARES per launcher  
 GLSDB and GMLRS

~~Tactical Bridge Layer~~  
 FRS (Forward Repair Shop) + Repair Parts Trailers  
 Medical Treatment  
 HV TRANSPORT + TRLR  
 HV FUELER + FUEL TANK TRLR  
 HV H2O  
 Currently on HEMTT but future a possible extended Puma chassis. (Maint Unit consists of 3 R&R, 1 FRS)  
 Similar to ERE S80T FR Tactical Bridge System LHS Hemtt but on an extended Puma chassis  
 Containerized Medical Treatment  
 Lifting hook could carry more than current HEMTT. (S&T Unit consists of 4-6 Cargo and/or fuelers)  
 Future Extended Puma Chassis could be 8000 gallon capacity. (S&T Unit consists of 4-6 Cargo and/or fuelers)  
 Future Extended Puma Chassis could be 8000 gallon capacity

**Ground Vehicle Count**

Veh QTY	Crew per Veh	DisM per Veh	Total PAX per system	Veh QTY	Crew per Veh	DisM per Veh	Total PAX per system	Veh QTY	Crew per Veh	DisM per Veh	Total PAX per system	Veh QTY	Crew per Veh	DisM per Veh	Total PAX per system	Veh QTY	Crew per Veh	DisM per Veh	Total PAX per system	Veh QTY	Crew per Veh	DisM per Veh	Total PAX per system	Veh QTY	Crew per Veh	DisM per Veh	Total PAX per system	Veh QTY	Crew per Veh	DisM per Veh	Total PAX per system								
6			18	1			4	24			48	12			24	48			240	0			0	8			24	228			456	164			328	23			69
1		3		0		0		0		0		0		0		6		30		0		0		0		0		19		2	38	14		2	28	2		3	
0		0		0		0		0		0		0		0		6		30		0		0		0		0		19		38		14		28		2		6	
0		0		0		0		0		0		0		0		6		30		0		0		0		0		19		38		14		28		2		6	
0		0		0		0		0		0		0		0		6		30		0		0		0		0		19		38		14		28		2		6	
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5			15	1			4	24			48	12			24	10			50	0		0		0		0		47			94	20			40	2			6
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																												42		2									
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**TOTAL:**

**1513**

67  
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 42  
 55

Aerial Vehicles			Fueler Capacity in Gallons (tank plus trailer if any)	8000	Pumas refueled from 1 tanker	34	Additional Range of RSG from SUST BN fuelers	562
UH-60s	AH-64Es	VTOL UAVs	Base Range of Chassis from internal fuel tank in KM	600	RSG AVG Operational Range in KM	2634	Pumas refueled from S&T CO Fuelers	1428
<i>Recon and surveillance by altitude</i>	<i>Recon and surveillance by altitude</i>	<i>Recon and surveillance by altitude</i>	Number of containers of rations needed for 30 DOS	44	Base Chassis Fuel Tank Capacity in gallons	237		

Veh QTY	Crew per Veh	DisM per Veh	Veh QTY	Crew per Veh	DisM per Veh	Veh QTY	Crew per Veh	DisM per Veh	Additional range from organic BN fuelers in KM per vehicle	Total Range from organic BN fuelers in KM per vehicle
	Total PAX per system			Total PAX per system			Total PAX per system			
0	0		0	0		3	12		4232	
0	0		0	0		0	0		1500	2100
0	0		0	0		0	0		1500	2100
0	0		0	0		0	0		1500	2100
0	0		0	0		0	0		1500	2100
0	0		0	0		0	0		1557	2157
0	0		0	0		3	12		1500	2100
						3	4			
12	2		12	2						
0	0		0	0		0	0		1512	2112