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VMFA-122 Crusaders Ordnance Loadouts

By no means all-inclusive, the loadouts below were primarily compiled from in-theater photographs and the squadron's monthly squadron reports and is provided to show some of the known loads used by VMFA-122 during the Vietnam War. The Mk.82 bomb was the most used ordnance, both being used in either low drag ("slick") or high drag ("snake-eye") configurations. Fuze extenders, primarily 36" extension, known as "daisy cutters" were also occasionally utilized on the bombs.

Although not shown below, the twin LAU-33 5" Zuni rocket pods and the Mk.20 Rockeye were also used but only during VMFA-122's Chu Lai 1969-70 deployment.

Although the AIM-9B variant is shown (common), the AIM-9G may have also gradually appeared in use.

RIGHT OUTBOARD PYLON	RIGHT INBOARD PYLON	RIGHT FUSELAGE WELLS		CENTERLINE	LEFT FUSELAGE WELLS		LEFT INBOARD PYLON	LEFT OUTBOARD PYLON
		REAR	FRONT		FRONT	REAR		
Mk.4 HIPEG	AIM-9B (Outboard Rail)	(empty)	(empty)	Mk.4 HIPEG	(empty)	(empty)	AIM-9B (Outboard Rail)	Mk.4 HIPEG
Mk.4 HIPEG	<u>TER</u> Mk.81 x3	(empty)	(empty)	Mk.4 HIPEG	(empty)	(empty)	<u>TER</u> Mk.81 x3	Mk.4 HIPEG
Mk.4 HIPEG	<u>TER</u> Mk.82 x3	(empty)	(empty)	Mk.4 HIPEG	(empty)	(empty)	<u>TER</u> Mk.82 x3	Mk.4 HIPEG

NOTE

VMFA-122's "famous" three-gun pod configuration was very limited in usage and appeared to be restricted to one specific aircraft in 1968: DC-7 / BuNo 148378.

Erroneous information that is still frequently presented is that the gun pods used was the SUU-16 (or SUU-23) Vulcan rotary/Gatling gun pod, which is a USAF gun pod. The actual gun pod used was the Mk.4 HIPEG, the standard two-barrel gun pod commonly used by USMC/USN and already in use in the USMC F-4 squadrons (in the single pod configuration), including VMFA-122.

Other erroneous information that is also still readily repeated is that the specific aircraft was DC-6 / BuNo 148377, possibly based on an old Squadron Signal book illustration? Or a similarly false combination of the correct BuNo (148378) but with incorrect DC-6 modex. Depictions of the three-gun pod VMFA-122 F-4B with full blue squadron trim on the tail, canopy rails, and wingtips is also incorrect, as the blue trim was a later common VMFA-122 marking, which was not yet in use while at Da Nang in 1968.

DC-7 was specially configured to carry three Mk.4 gun pods either in 1967 or at the latest January 1968. DC-7 flew two operational flights in late January in the three-gun pod configuration (27 and 29 Jan 1968). The next time DC-7 appeared to have flown again operationally in the three-gun pod configuration was only in late May 1968 on five occasions: three times also carrying six Mk.81 bombs (20, 24, and 25 May 1968), once also carrying six Mk.82 bombs (22 May 1968), and also another carrying only five Mk.82 bombs (again on 22 May 1968).

By May 1968, DC-7 was still the only VMFA-122 F-4 configured to carry three gun pods; although three more aircraft were hoped to be similarly configured. However, after May 1968 there doesn't appear to be any additional flights of either DC-7 or any other aircraft carrying three gun pods before VMFA-122 departed Da Nang, Vietnam, for MCAS Iwakuni, Japan, by September 1968. Other than the seven missions in January and May in the three-gun pod configuration, DC-7 normally carried standard ordnance loads like the rest of the squadron aircraft.

By the time VMFA-122 returned to Vietnam a year later in September 1969, BuNo 148378, was no longer assigned to VMFA-122 and there doesn't appear that any aircraft was configured for three gun pods during their 1969-70 Vietnam deployment.

Please email info@AOAd decals.com if more information is available.

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RIGHT OUTBOARD PYLON	RIGHT INBOARD PYLON	RIGHT FUSELAGE WELLS		CENTERLINE	LEFT FUSELAGE WELLS		LEFT INBOARD PYLON	LEFT OUTBOARD PYLON
		REAR	FRONT		FRONT	REAR		
<u>MER</u> Mk.82 x3 (Stations not known)	<u>TER</u> LAU-10 x3	(empty)	(empty)	<u>MER</u> Mk.82 x6	(empty)	(empty)	<u>TER</u> LAU-10 x3	<u>MER</u> Mk.82 x3 (Stations not known)
<u>MER</u> Mk.82 x6	<u>TER</u> Mk.82 x3	(empty)	(empty)	<u>MER</u> Mk.77 x3 (Front Sides & Rear Lower Stations)	(empty)	(empty)	<u>TER</u> Mk.82 x3	<u>MER</u> Mk.82 x6
370 Gallon Fuel Tank	<u>TER</u> LAU-3 x2 (Inboard & Outboard Stations)	(empty)	(empty)	<u>MER</u> Mk.81 x6	(empty)	(empty)	<u>TER</u> LAU-3 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> LAU-3 x3	(empty)	(empty)	<u>MER</u> Mk.81 x6	(empty)	(empty)	<u>TER</u> LAU-3 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> LAU-10 x3	(empty)	(empty)	<u>MER</u> Mk.81 x6	(empty)	(empty)	<u>TER</u> LAU-10 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> Mk.77 x2 (Inboard & Outboard Stations)	(empty)	(empty)	<u>MER</u> Mk.81 x6	(empty)	(empty)	<u>TER</u> Mk.77 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> Mk.81 x3	(empty)	(empty)	<u>MER</u> Mk.81 x6	(empty)	(empty)	<u>TER</u> Mk.81 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> Mk.81 x3	(empty)	(empty)	Mk.4 HIPEG	(empty)	(empty)	<u>TER</u> Mk.81 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> Mk.81 x3 & AIM-9B (Outboard Rail)	(empty)	(empty)	Mk.4 HIPEG	(empty)	(empty)	<u>TER</u> Mk.81 x3 & AIM-9B (Outboard Rail)	370 Gallon Fuel Tank

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RIGHT OUTBOARD PYLON	RIGHT INBOARD PYLON	RIGHT FUSELAGE WELLS		CENTERLINE	LEFT FUSELAGE WELLS		LEFT INBOARD PYLON	LEFT OUTBOARD PYLON
		REAR	FRONT		FRONT	REAR		
370 Gallon Fuel Tank	<u>TER</u> LAU-3 x2 (Inboard & Outboard Stations)	(empty)	(empty)	<u>MER</u> Mk.82 x6	(empty)	(empty)	<u>TER</u> LAU-3 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> LAU-3 x3	(empty)	(empty)	<u>MER</u> Mk.82 x6	(empty)	(empty)	<u>TER</u> LAU-3 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> LAU-10 x2 (Inboard & Outboard Stations)	(empty)	(empty)	<u>MER</u> Mk.82 x6	(empty)	(empty)	<u>TER</u> LAU-10 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> LAU-10 x3	(empty)	(empty)	<u>MER</u> Mk.82 x6	(empty)	(empty)	<u>TER</u> LAU-10 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> Mk.77 x2 (Inboard & Outboard Stations)	(empty)	(empty)	<u>MER</u> Mk.82 x6	(empty)	(empty)	<u>TER</u> Mk.77 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> CBU-24 x2 (Inboard & Outboard Stations)	(empty)	(empty)	<u>MER</u> Mk.82 x6	(empty)	(empty)	<u>TER</u> CBU-24 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> Mk.82 x2 (Inboard & Outboard Stations)	(empty)	(empty)	<u>MER</u> Mk.82 x6	(empty)	(empty)	<u>TER</u> Mk.82 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> Mk.82 x3	(empty)	(empty)	<u>MER</u> Mk.82 x6	(empty)	(empty)	<u>TER</u> Mk.82 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> Mk.82 x3	(empty)	AIM-7E	<u>MER</u> Mk.82 x6	AIM-7E	(empty)	<u>TER</u> Mk.82 x3	370 Gallon Fuel Tank

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RIGHT OUTBOARD PYLON	RIGHT INBOARD PYLON	RIGHT FUSELAGE WELLS		CENTERLINE	LEFT FUSELAGE WELLS		LEFT INBOARD PYLON	LEFT OUTBOARD PYLON
		REAR	FRONT		FRONT	REAR		
370 Gallon Fuel Tank	<u>TER</u> Mk.82 x3 & AIM-9B (Outboard Rail)	(empty)	AIM-7E	<u>MER</u> Mk.82 x6	AIM-7E	(empty)	<u>TER</u> Mk.82 x3 & AIM-9B (Outboard Rail)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> Mk.82 x3	(empty)	(empty)	<u>MER</u> Mk.77 x3 (Front Sides & Rear Lower Stations)	(empty)	(empty)	<u>TER</u> Mk.82 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> Mk.82 x3	(empty)	(empty)	Mk.4 HIPEG	(empty)	(empty)	<u>TER</u> Mk.82 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> Mk.82 x3 & AIM-9B (Outboard Rail)	(empty)	(empty)	Mk.4 HIPEG	(empty)	(empty)	<u>TER</u> Mk.82 x3 & AIM-9B (Outboard Rail)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> Mk.83 x2 (Lower & Outboard Stations)	(empty)	(empty)	Mk.4 HIPEG	(empty)	(empty)	<u>TER</u> Mk.83 x2 (Lower & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> LAU-3 x2 (Inboard & Outboard Stations)	(empty)	(empty)	Mk.4 HIPEG	(empty)	(empty)	<u>TER</u> LAU-3 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> LAU-3 x2 (Inboard & Outboard Stations)	(empty)	(empty)	<u>MER</u> M117 x3 (Front Lower Station & Rear Sides)	(empty)	(empty)	<u>TER</u> LAU-3 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> LAU-3 x3	(empty)	(empty)	Mk.4 HIPEG	(empty)	(empty)	<u>TER</u> LAU-3 x3	370 Gallon Fuel Tank

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RIGHT OUTBOARD PYLON	RIGHT INBOARD PYLON	RIGHT FUSELAGE WELLS		CENTERLINE	LEFT FUSELAGE WELLS		LEFT INBOARD PYLON	LEFT OUTBOARD PYLON
		REAR	FRONT		FRONT	REAR		
370 Gallon Fuel Tank	<u>TER</u> LAU-3 x3	(empty)	(empty)	<u>MER</u> M117 x3 (Front Lower Station & Rear Sides)	(empty)	(empty)	<u>TER</u> LAU-3 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> LAU-3 x3	(empty)	(empty)	<u>MER</u> Mk.77 x3 (Front Lower Station & Rear Sides)	(empty)	(empty)	<u>TER</u> LAU-3 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> LAU-3 x3	(empty)	(empty)	<u>MER</u> CBU-24 x3 (Front Lower Station & Rear Sides)	(empty)	(empty)	<u>TER</u> LAU-3 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> LAU-10 x2 (Inboard & Outboard Stations)	(empty)	(empty)	Mk.4 HIPEG	(empty)	(empty)	<u>TER</u> LAU-10 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> LAU-10 x3	(empty)	(empty)	<u>MER</u> Mk.4 HIPEG	(empty)	(empty)	<u>TER</u> LAU-10 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> LAU-10 x2 (Inboard & Outboard Stations)	(empty)	(empty)	<u>MER</u> Mk.77 x3 (Front Lower Station & Rear Sides)	(empty)	(empty)	<u>TER</u> LAU-10 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> LAU-10 x2 (Inboard & Outboard Stations)	(empty)	(empty)	<u>MER</u> M117 x3 (Front Lower Station & Rear Sides)	(empty)	(empty)	<u>TER</u> LAU-10 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> LAU-10 x3	(empty)	(empty)	<u>MER</u> CBU-24 x3 (Front Lower Station & Rear Sides)	(empty)	(empty)	<u>TER</u> LAU-10 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> LAU-10 x3	(empty)	(empty)	<u>TER</u> LAU-10 x3	(empty)	(empty)	<u>TER</u> LAU-10 x3	370 Gallon Fuel Tank

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RIGHT OUTBOARD PYLON	RIGHT INBOARD PYLON	RIGHT FUSELAGE WELLS		CENTERLINE	LEFT FUSELAGE WELLS		LEFT INBOARD PYLON	LEFT OUTBOARD PYLON
		REAR	FRONT		FRONT	REAR		
370 Gallon Fuel Tank	<u>TER</u> Mk.77 x2 (Inboard & Outboard Stations)	(empty)	(empty)	Mk.4 HIPEG	(empty)	(empty)	<u>TER</u> Mk.77 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> Mk.77 x2 (Inboard & Outboard Stations)	(empty)	(empty)	<u>MER</u> Mk.77 x3 (Front Lower Station & Rear Sides)	(empty)	(empty)	<u>TER</u> Mk.77 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> Mk.77 x2 (Inboard & Outboard Stations)	(empty)	AIM-7E	<u>MER</u> Mk.77 x3 (Front Lower Station & Rear Sides)	AIM-7E	(empty)	<u>TER</u> Mk.77 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> Mk.77 x2 (Inboard & Outboard Stations) & AIM-9B (Outboard Rail)	(empty)	AIM-7E	<u>MER</u> Mk.77 x3 (Front Sides & Rear Lower Stations)	AIM-7E	(empty)	<u>TER</u> Mk.77 x2 (Inboard & Outboard Stations) & AIM-9B (Outboard Rail)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> CBU-29 x2 (Inboard & Outboard Stations)	(empty)	(empty)	<u>MER</u> CBU-29 x3 (Front Lower Station & Rear Sides)	(empty)	(empty)	<u>TER</u> CBU-29 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> M117 x2 (Inboard & Outboard Stations)	(empty)	(empty)	Mk.4 HIPEG	(empty)	(empty)	<u>TER</u> M117 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> M117 x2 (Inboard & Outboard Stations)	(empty)	(empty)	<u>TER or MER</u> M117 x3 (Front Lower Station & Rear Sides for MER)	(empty)	(empty)	<u>TER</u> M117 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank

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RIGHT OUTBOARD PYLON	RIGHT INBOARD PYLON	RIGHT FUSELAGE WELLS		CENTERLINE	LEFT FUSELAGE WELLS		LEFT INBOARD PYLON	LEFT OUTBOARD PYLON
		REAR	FRONT		FRONT	REAR		
370 Gallon Fuel Tank	<u>TER</u> M117 x2 (Inboard & Outboard Stations) & AIM-9B (Outboard Rail)	(empty)	(empty)	<u>TER</u> M117 x3	(empty)	(empty)	<u>TER</u> M117 x2 (Inboard & Outboard Stations) & AIM-9B (Outboard Rail)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> Mk.36 x2 (Inboard & Outboard Stations)	(empty)	(empty)	Mk.4 HIPEG	(empty)	(empty)	<u>TER</u> Mk.36 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	<u>TER</u> Mk.36 x3	(empty)	(empty)	<u>MER</u> Mk.36 x6	(empty)	(empty)	<u>TER</u> Mk.36 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	AIM-9B (Outboard Rail)	(empty)	AIM-7E	Mk.4 HIPEG	AIM-7E	(empty)	AIM-9B (Outboard Rail)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	AIM-9B x2	(empty)	AIM-7E	(empty)	AIM-7E	(empty)	AIM-9B x2	370 Gallon Fuel Tank
370 Gallon Fuel Tank	AIM-9B x2	AIM-7E	AIM-7E	(empty)	AIM-7E	AIM-7E	AIM-9B x2	370 Gallon Fuel Tank