

<u>HIGH</u>

Miramar Airshow MAGTF Demo Script

HIGH/MID SHOW (Low-SHOW and GCE-only will remove portions)

Cue Announcers for start time so they know when you're going to start...

LINE 1: <MAGTF DEMO CHECK IN OVER AUDIENCE SPEAKERS> (~1:00)

Orders are filed and briefs are over.

Commanders are in place.

Ordnance is loaded and the Marines are strapped in.

Pre-flights are complete; engines are hot...

It's time to launch the MAGTF.

AFTER CHECK-IN AS THE AIRCRAFT TAXI, INTRODUCTION:

The United States Marine Corps is a separate military service within the United States' Department of the Navy, charged with the seizure and defense of advanced bases and with conducting operations on land and in the air alongside naval campaigns. It is also responsible for providing expeditionary detachments aboard naval vessels, and as security forces for naval shore installations and U.S. diplomatic missions in foreign countries.

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The Marine Corps was founded on November 10th, 1775 when the Continental Congress ordered that two battalions of Marines be raised for service as landing forces within the Naval fleet. Since then, Marines have served in every major U.S. Naval action and have executed more than 300 landings on foreign shores.

Since its creation, the Marine Corps' role has expanded significantly. This includes a unique mission statement that it, alone among the branches of the U.S. Armed Forces, "shall, at any time, be liable to do duty in the forts and garrisons of the United States, on the seacoast, or any other duty on shore, as directed by the President." In this special capacity, the Marine Corps serves as an all-purpose, fast-response task force, capable of quick action in areas requiring emergency intervention. This construct - made up of Command, Air, Ground, and Logistics elements - is the Marine Air Ground Task Force, or MAGTF, and its responsiveness and agility have led to the Marine Corps being commonly referred to as our nation's "9-1-1 Force."





"Force Design 2030" is our latest modernization to adapt, remain technologically agile, and win against our Peer adversaries. Force Design continues the Marine Corps' legacy of innovation and builds on the foundation cemented by generations of Marines. We are the nation's naval expeditionary force; ready to fight in any clime, any place, any time. Marines Evolve, Fight, and Win!

Ladies and gentlemen, One MEF's 3d Marine Aircraft Wing, 1st Marine Division, and 1st Marine Logistics Group take great pleasure in presenting to you the 2023 MAGTF Demonstration. So sit back, relax, and enjoy the ride!

AFTER LINE 8

The F-35 "Lightning 2" Joint Strike Fighters have moved beyond visual range and are collecting information on the objective area with the aircraft's onboard sensors, fusing that data into a comprehensive and actionable common picture. The jets will then broadcast the refined target information over secure datalinks to the other strike aircraft in the battlespace, and prepare to prosecute their targets.

IN TIME FOR THE LINE 9 (in ~18 seconds) [Cue EOD for Line 9's Shaping Fires at "MAGTF"]:

The F-35s have located a surface-to-air-missile system and will neutralize the target from 20,000 feet using standoff Joint Direct Attack Munitions, clearing the way for the rest of the **MAGTF** through shaping fires.

LINE 10: AFTER HIGH SPEED PASS

Those were two Marine Corps F/A-18 "Hornets" on a high-speed Battle Damage Assessment pass flying just under the speed of sound... The Hornet pilots report enemy activity in the area, coordinating with the commander for multiple fixed-wing strikes.

LINE 13: WHEN AH-1s CAN BE SEEN ON THEIR INGRESS (as the music changes?)

The inbound AH-1 *Zulu* "Viper" attack helicopters are entering the Objective Area to suppress the enemy with rockets and 20mm cannons. This will set conditions for the UH-1 *Yankee* "Venoms" to insert a Marine Corps Force Reconnaissance team... UH-1s INBOUND:

...The Vipers transition to an overwatch position as the Venoms move toward the LZ.

LINE 14: WHEN THE FIRST ROPE DROPS

The Force Reconnaissance team will utilize the Fast Rope Insertion-Extraction System, also known as "Fast Roping." This allows Marines to reach the deck in locations where it's not safe for aircraft to land. Once they are safely down, the





Marines will rapidly locate the enemy's position, then use their radios to conduct detailed integration with the F-35s and call in lethal Air Support strikes...

<CAS 9-LINE OVER AUDIENCE SPEAKERS...

..."Lightning cleared hot">

What you just heard was the precise coordination required for Close Air Support via a CAS 9-Line between a Joint Terminal Attack Controller on the ground and the fixed-wing and helicopter pilots who will release the ordnance. Each line of the brief rapidly communicates large volumes of information while maintaining communications brevity.

The organic ability to conduct Close Air Support allows the Reconnaissance Marines to safely integrate aviation-delivered-ordnance into their missions. The timing of the strike involves many factors and is determined by the Marine controlling the attacks in how best to use aviation assets in support of their mission.

LINE 19 (while waiting for skids or immediately after):

In the distance, a CH-53E Super Stallion has externally-slung a 16,000 pound Joint Light Tactical Vehicle, or JLTV.

Another CH-53 is carrying an M-777 howitzer cannon, used by Field Artillery Marines capable of providing timely, accurate, and lethal 100-pound, Composition B-filled, explosive shells over 18 miles.

Both pieces of equipment have been expertly rigged by Helicopter Support Team Marines from 1st Landing Support Battalion for rapid displacement by the largest (and most beautiful) helicopters in the United States arsenal.

AS THE 53s FLY OVER THE RUNWAY

That's over 120 thousand pounds

(JLTV only) That's 70 thousand pounds...

(777 only) That's 60 thousand pounds...

of equipment in the air, not to mention the AH-1 Zulus in **attached** escort position, accompanying the assault support package wherever the commander deems it's most needed...and most lethal.

WHEN THE C-130 IS INBOUND

With artillery positioned and the enemy suppressed, conditions in the Objective Area are now set to bring in the world's most lethal and valuable weapon system: the Marine Rifleman!





On final approach is the KC-130J "Super Hercules," the Marine Corps' largest fixed-wing aircraft. The Hercules is extremely versatile and supports Marines on the ground by delivering critical supplies to austere landing strips and Marines in the air by conducting aerial refueling missions for jets, helicopters, and Ospreys.

And despite its size, it uses more than 18,000 horsepower to takeoff and land on strips less than 3000 feet long. After the Hercules lands you can hear those powerful engines invert the propellers' pitch to create reverse thrust and rapidly bring it to a stop.

RAMP DOWN

And here come the Marines!

The first wave exits the aircraft and assumes a hasty-180 defensive position as three MV-22B "Osprey" aircraft move toward the Landing Zone.

...Capable of carrying internal and external loads, the Osprey can take off vertically like a helicopter and rotate its propellers forward like an airplane to reach speeds of over 350 miles-per-hour. Marines are at home aboard Navy amphibious warfare ships and the Osprey is the perfect aircraft to rapidly deliver Marines and equipment over long distance from ship to shore.

ON THE GRASS:

The Marines are now setting security in the LZ, allowing the MV-22s and C-130 to safely depart for follow-on operations.

LIFTING:

With the Assault Support aircraft departing, the Marines will now close on the enemy by conducting Buddy Rushes. While one group of Marines moves forward, the others provide cover with their M-4 rifles and automatic weapons.

LINE 23: ON CUE AS GCE VEHICLES BEGIN MOVING DOWN TAXIWAY (GCE OIC)

Suddenly, more enemy appear from behind the Marines...

...but from the far right, the Marine Motorized Infantry come to the rescue!

AT FIRST EOD ROUND...

...You are witnessing the speed and firepower of 1st Marine Division's JLTV gun trucks, the LAV-25, and Amphibious Combat Vehicles capable of providing increased lethality and protection to Marines inside and out, on land, and while deploying from ship to shore.

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They are followed by two of the new Ultra-Light Tactical Vehicles, enhancing infantry, reconnaissance, and logistics mobility & sustainability for operations in an

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anti-access / area-denial environment.

LINE 25: WHEN LEVEL LAY JETS ARE OVER SHOW CENTER WALL OF FIRE (MAY NOT BE SIMULTANEOUS IF THERE'S AN EOD DISCONNECT)

Now that's what we call "Battlefield Sanitation"

A FEW MOMENTS AFTER APPLAUSE FROM WALL OF FIRE AND/OR JETS

Ladies and Gentlemen, please give a round of applause for your United States Marine Corps Ground and Logistics Combat Elements.

...The Marines supporting today's air show are from:

- First Marine Regiment
- First Reconnaissance Battalion
- 3rd Assault Amphibian Battalion
- 1st Light Armored Reconnaissance Battalion
- 11th Marine Regiment
- and 1st Landing Support Battalion

LINE 26: AS RW/TR APPROACH AND IN TIME THAT THEY HAVEN'T QUITE REACHED AUDIENCE BEFORE FINISHING (FOR THE NOISE)

Please give another round of applause for your United States Marine Corps <u>Aviation</u> Combat Element's Rotary Wing and Tilt Rotor squadrons

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- Marine Light Attack Helicopter Squadrons 267, 369, and 367
- Marine Medium Tiltrotor Squadrons 163, 165, and 362
- and Marine Heavy Helicopter Squadrons 361 and 466

LINE 27: AS FW APPROACH AND IN TIME THAT THEY HAVEN'T QUITE REACHED AUDIENCE BEFORE FINISHING (FOR THE NOISE) - Check that the hoses are extended!

And finally, the fixed wing aircraft of the Aviation Combat Element, led by the mighty KC-130J, its aerial refueling hoses extended, increasing the range and operational reach of MAGTF.

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Please give a round of applause for:

- Marine Aerial Refueler Transport Squadron 352
- Marine Fighter Attack Squadrons 214 and 323
- and Marine Fighter Attack Training Squadron 101

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Ladies and gentlemen, on behalf of the Commanding General of the 3d Marine Aircraft Wing, Major General Michael J. Borgschulte, and all the participants and supporting personnel involved, thank you for being a part of this year's United States Marine Corps MAGTF Demonstration. "Semper Fidelis," San Diego.

