

QUICK START GUIDE



HOT KEYS

Action	Key	Notes
Мар	F1	View the map
Submarine Status	F2	View the current status of your submarine
Exterior/Interior View	F3	Toggle between interior and exterior views
Tower View	F4	Tower view, works above the surface.
Periscope View	F5	Works At Periscope Depth
Binocular View	F6	Pan and Zoom from the top of the tower. Works above the surface.
Deck Gun View	F7	Turn and Operate Deck gun above the surface here.
Free Camera	F8	Use WASD keys and mouse to move the camera around
Interior View	F9	This will go straight inside your Submarine
FWD Engine	1 thru 5	Increase engine speed forward
BWD Engine	6 thur 8	Increase engine speed backward
Stop Engine	0	Bring the submarine to a full stop
Fire Gun	G	Fires Deck Gun
Fire Gun	RMB	Fires Deck Gun
Fire Torpedo	T	Fires FWD Torpedo
Rotate Views	Drag whilst holding LMB	Drag periscope, binocular and other views
Select	LMB	Click on interface buttons for various effects
Zoom	Mouse Wheel	Use the mouse wheel to zoom the periscope, binoculars and engagement map views



TELEGRAM

Date: January 1, 1942

Subject: Appointment as Gato Class Submarine Captain

Dear Captain,

I am pleased to inform you that, effective immediately, you have been appointed as the Captain of a Gato Class submarine. Your leadership, experience, and dedication to duty have not gone unnoticed, and we are confident that you will excel in this critical role during these challenging times.

As a Gato Class Submarine Commander, you will be responsible for the safe operation, combat readiness, and strategic deployment of your vessel. Your crew looks up to you for guidance, and your decisions will directly impact the success of our naval operations in the Pacific theater.

Please report to the submarine base at Midway at your earliest convenience to assume command. You will receive further instructions regarding your duties, crew assignments, and operational readiness.

Congratulations on your appointment, Captain. The nation relies on your courage and expertise as we strive for victory against our adversaries.

Sincerely,

Submarine Commander,
United States Navy



MAIN MENU

START GAME – Start a new Battle Patrol or Continue and existing one

SETTINGS – Adjust the in game settings Help – A quick key chart

EXIT – Leave the game





SCREEN SETTINGS

SCREEN RESOLUTION – Set the resolution at which you would like to play the game.

UPSCALING – Upscale lower texture resolutions to your current resolution.

FULLSCREEN – Play the game in full screen or in a window

V-SYNCH – Reduce screen tearing and limit frame rate

ANTI-ALIASING: Fix the jagged edges that show up in the game

- NONE No Anti-Aliasing
- FXAA Fast Approximate Anti-Aliasing
- SMAA Subpixel Morphological Anti-Aliasing
- TAA Temporal Anti-Aliasing
- HUD SCALE Choose the size of in game HUD





AUDIO SETTINGS

MASTER AUDIO VOLUME – Move the slider to adjust all volume in the game

MUSIC - Click to mute





VISUAL SETTINGS

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PRESET - Predefined settings

LIGHTING QUALITY – Adjust the lighting quality

WATER QUALITY – Adjust visual quality of the water

REFLECTION QUALITY – Realtime or SSR **RENDER QUALITY** – Geometric detail and

density

POST PROCESSING QUALITY - Post

Processing Setting

TERRAIN QUALITY – Visual fidelity of the terrain

TEXTURE QUALITY – Texture detail and resolution

ANISOTROPIC TEXTURES – Improve the render quality of textures when viewed at oblique angles.

Start game Water Quality Reflection Quality V559 (#149

DEPTH OF FIELD QUALITY – Set the quality level for elements out of focus in the game

RAIN EFFECT DENSITY - Turn it on or all the way up

EXPOSURE – Adjust the visual exposure in game

WAR PATROL

WAR PATROL – Start a new war patrol
CONTINUE – Load previous saved patrol
BACK – Return to the main menu





SUBMARINE VIEWS

- 1. Go the map view
- 2. Toggle exterior and interior submarine views
- **3.** Toggle periscope if at periscope depth (50 ft)
- **4.** Toggle binocular and non-binocular bridge views if above surface.
- 5. Submarine maintenance views
- 6. Operate deck gun

TIP: Each view is gives you a different view of the situation. Switch between them for a clearer picture of the battle.





SUBMARINE NAVIGATION

WE

- 1. COMPASS
- ENGINE TELEGRAPH Click on the speed indicators to set your speed and direction of travel
- **3. RUDDER INDICATOR** Click on the Indicator to steer left or right
- DEPTH GAUGE Click a point on the gauge to move to that depth
- 5. HEADING, DEPTH AND CURRENT SPEED INDICATORS

TIP: Take care when diving, be aware of your surroundings.



QUICK DEPTH TELEGRAPHS

WE

- PERISCOPE DEPTH when clicked the submarine will dive just to a level at which the periscope can see above above the. surface.
- SURFACE The submarine will return to the surface when clicked.
- 3. DIVE Dive to 200 feet

TIP: When entering combat it is wise to dive and observe before engaging.



HIDE GAUGES

- 1. Click to hide DEPTH GAUGE
- 2. Click to hide ENGINE TELEGRAPH
- 3. Click to hide RUDDER INDICATOR
- 4. Click to hide COMPASS





DECK GUN

- 1. Deck Gun Ammo Counter
- 2. Deck Gun reload meter

Rotate the deck by holding down the left mouse button and dragging.

Fire the gun by pressing the right mouse button or "G".

TIP: Firing the gun will require experimentation on your behalf, over time you will become a better judge of elevation and how that relates to range.



FIRING TORPEDOES PERISCOPE

WE

- Targeted Ship Information, a solid yellow triangle means the ship is in range of your torpedoes and onboard calculations are complete. A red triangle means your target is out of range.
- 2. Switch to AFT Torpedoes
- 3. Switch to FWD Torpedoes
- **4.** Fire currently selected Torpedo if loaded and glowing

Pan the view by holding down the left mouse button and dragging.

You can adjust the zoom with the scroll wheel on your mouse.

TIP: Torpedoes Take Time To Reload, take that into account before engaging.



FIRING TORPEDOES BINOCULARS (SURFACE)

WE

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- 2. Switch to AFT Torpedoes
- 3. Switch to FWD Torpedoes
- **4.** Fire currently selected Torpedo if loaded and glowing

Pan the view by holding down the left mouse button and dragging.

You can adjust the zoom with the scroll wheel on your mouse.

TIP: Some ships will zig and zag once they are aware of your presence and your ability to hit will be more challenging, so hunt with care.



QUICK TRAVEL MAP

- 1. Click to Zoom in on your current position
- 2. Left Click anywhere on the map to have your submarine begin to travel
- 3. Your submarine's current location
- Midway, your submarines current home port. Click on this to return to repair and resupply.

INFO: As Early Access Progresses more landmasses will become available.





WAR PATROL ENCOUNTER

WE

- 1. Target Information
- 2. Visibility and water depth
- 3. Detection Visibility of your Submarine
- **4.** Decide to engage by selecting yes, or avoid the encounter by selecting no.

Be sure to read this information before making a decision on your encounter.

TIP: Be sure to engage "end-on" in order to avoid being visible for as long as possible. Once the first Torpedo strikes, they will know you are there.



BATTLE MAP

- 1. Zoom out to full map, if not in battle.
- 2. Time Scale options
- 3. Enemy Contacts
- **4.** Your Submarine, the arrow denotes its current facing direction.

Additionally, you can zoom this map by using the scroll wheel on your mouse.

TIP: If you notice a convoy with diamonds, it's time to dive!





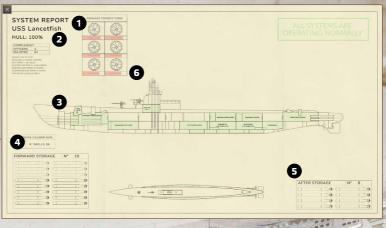
SUBMARINE SYSTEMS

- 1. Ship Name
- 2. Hull Integrity
- 3. Ship System Integrity
- 4. Forward Torpedo Status
- 5. After Torpedo Status
- **6.** Torpedo reload status when you mouse over FWD or AFT storage.

Your crew will automatically attempt to repair systems whilst on patrol but returning to Midway will ensure all systems are repaired.

TIP: Your Submarine carries 16 FWD Torpedoes and 8 AFT Torpedoes. Return to Midway to resupply.





RESULTS

- 1. List of Sunken vessels
- 2. Tally of tonnage sunk so far

TIP: Not every battle is against a dangerous enemy.



