

## OPERATION ORDER TCO 237 ZENITH FLARE

### References:

1. Icarus Configuration – 12th -AF-Malazan.config

Time zone used throughout the order: Eastern Daylight Time

## 1. SITUATION

### a. Enemy Forces

#### 1. Enemy Composition, Disposition, Strength

The J-2 assesses with medium confidence that Valinor operates 2 KIRINKI ISR platforms IVO Halcyon. Fighter escort for KIRINKI include 12-20 GLAURUNG fighters and 4-8 THORONDOR Multirole aircraft. The J-2 estimates with high confidence that two RINGWRAITH surface to air batteries operate east of Halcyon supported by a MORANNON target acquisition radar.

#### 2. Enemy Capabilities & Limitations.

Valinor Integrated Air Defense System provides air observation and counter air fires over the Valinor mainland and to a distance of at least 40 km. RINGWRAITH can engage at least five simultaneous targets and possess a magazine depth of 20 missiles with a 4 hour reload requirement. KIRINKI maintains early warning out to at least 15 km with a 6 hour endurance. GLAURUNG can engage to a distance of at least 5 km with 3 hours endurance. J-2 estimates with high confidence Valinor is under orders not to engage unless fired upon.

#### 3. Enemy Most Likely Course of Action

Valinor patrols its No-Fly Zone with GLAURUNG fighters while MORANNON ground radars provide early warning in conjunction with KIRINKI ISR platform. Fires coordinated through integrated system inside the WEZ but outside the No-Escape Zone with a preference for armed escort.

#### 4. Enemy's Most Dangerous Course of Action

GLAURUNG utilize KIRINKI and MORANNON assets for beyond visual range targeting to avoid detection of launch platforms. Area denial for all aircraft with fires initiated within the No-Escape Zone.

**b. Friendly Forces**

**1. Higher Mission & Intent**

**Intent.** By the conclusion of TCO-237, I intend to have eliminated the surface to air threats IVO MELKOR AB (49.0841, -60.9777) after forcing Valinor assets into a first shot scenario while maintaining border security and undermining Valinor's declaration of a No-Fly Zone.

**Purpose.** The purpose of TCO-237 is to undermine Valinor legitimacy by forcing a shoot first scenario to provide justification for the destruction of Valinor A2AD assets IVO MELKOR AB (49.0841, -60.9777) while enhancing Malazan's standing as a force for global order.

**2. Adjacent Units**

2 ENVY, 12 OPONN, 8 SPITE, and 8 OLAR from the 8th executing air interdiction west -64.0 Longitude.

**3. Supporting**

12th AF IO Wing under TCO-537 and AF ISR Wing under TCO-37.

**2. Mission**

TF 10-26, ZEALOUS GUARDIAN, 12th AF will conduct air operations within the JOA east of -64.0 longitude to strike RINGWRAITH counter-air batteries operating IVO MELKOR (49.0841, -60.9777).

**3. Execution**

**a. Commander's Intent**

**Intent:** By the end of TCO-237 I intend to have interdicted every RINGWRAITH counter air battery IVO MELKOR AB.

**Purpose:** The purpose of TCO-237 is to deny Valinor efforts to deny maneuver and gain fire control over the Uno Island Chain.

**1. Center of Gravity**

RINGWRAITH counter-air batteries long range fires deny maneuver around the Uno Island Chain.

**2. Critical Vulnerability.**

RINGWRAITH require significant time to shift from a target engagement to mobile configuration.

**3. Exploitation Plan.**

TCO-37 neutralize RINGWRAITH batteries while TCO-237 engages with SPITE thermal lances.

**3. Desired Endstate.**

Engage and destroy all RINGWRAITH batteries IVO MELKOR AB.

**b. Concept of Operations**

**1. Scheme of Maneuver.**

Position SPITE bombers at the extreme edge of RINGWRAITH range. When RINGWRAITH fire capability neutralized, utilize vuln window to strike RINGWRAITH.

**2. Fire Support Plan.**

TCO-37 neutralized RINGWRAITH via cyber fires.

**c. Tasks**

**1. Refine Ground Strike Capability**

Refine the ability to strike ground targets provided by TCO-37 at maximum range.

**2. Track Targets with Organic Radar.**

Refine location of RINGWRAITH through organic sensing capabilities.

**3. Develop Maneuvers to Counter Fires.**

Establish maneuvers to avoid incoming missiles and self-protect SPITE bomber assets.

**4. Administration / Logistics**

**a. Administration**

Determine team breakdown, roles, and deployments (3 person max in each OP location).

**b. Logistics**

**1. Assign Operation Zones.**

Assign areas of operation to each bomber flight to deconflict targets or support target handover.

**2. Network Access**

Test and verify VPN access to the battlefield prior to execution.

**3. Weapons Deliveries**

Thermal Lances have been activated from depot storage and moved to SPITE hosted air bases.

## **5. Command/Signal**

### **a. Signal**

#### **1. Primary**

12th AF Chat Services

#### **2. Alternate**

Voice chat as availability emerges.

#### **3. Contingency**

Loudly speaking across cubicles.

#### **4. Emergency**

“\\_(ツ)\_/” Figure it out. You’re a big kid now.

### **b. Command**

#### **1. Location of Key Leaders.**

Discord Ops Channel, wandering around the GI.