

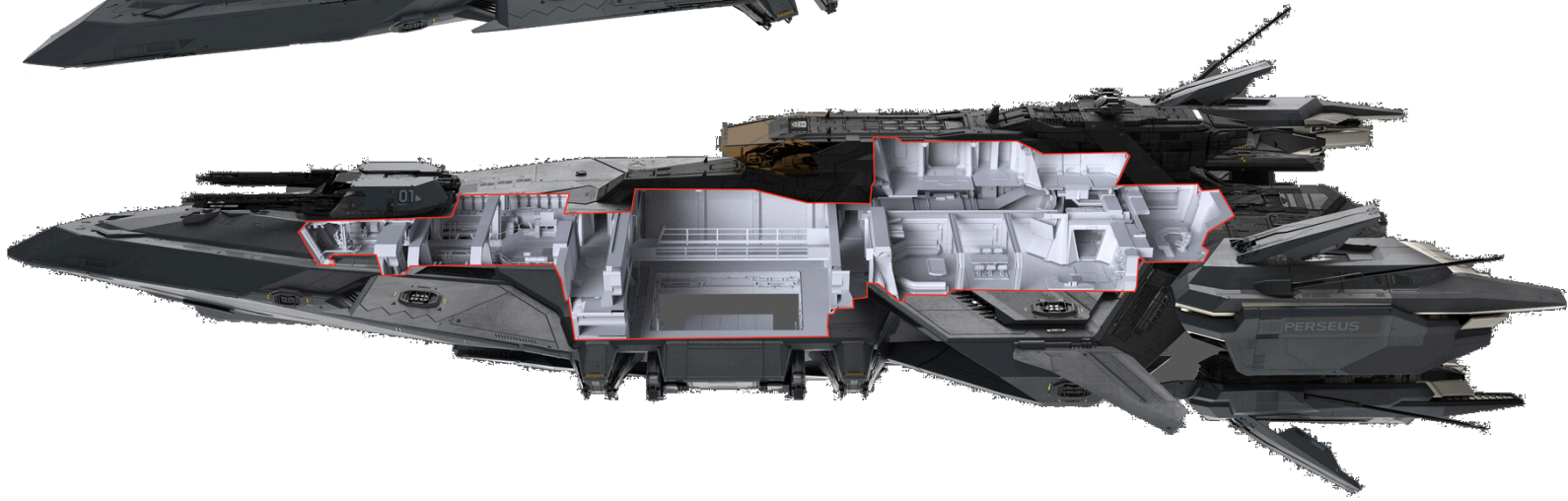


KSS DOCTRINE

RSI Perseus (Perseus-class Gunship)

Coordinated Engagement Protocol

Rear Admiral Greybeard



**KSS Tyberious Kirk
&
KSS KY Express**

I. Tactical Identity of the Perseus

The Star Citizen **RSI Perseus** is not a dogfighter.

It is a **heavy anti-capital gunship** built around:

- Twin remote Size 8 turret batteries (Medusa cannons)
- Forward-heavy firepower
- Crew-dependent lethality

The ship's effectiveness is determined by **pilot-gunner synchronization**, not solo maneuvering skill.

II. Core Engagement Philosophy

Roll Fight, Not Pitch Fight

Standard Doctrine:

The Perseus pilot will prioritize *roll-based engagements* over pitch-based nose tracking.

Why:

Pitch fighting isolates one turret.

Roll fighting aligns both turrets onto the same firing vector.

Pilot Execution:

1. Maintain lateral positioning relative to target.
2. Roll the ship to bring target across vertical turret arcs.
3. Avoid high-G pitch pulls that desynchronize turret firing windows.
4. Preserve broadside stability for sustained cannon fire.

Visual Reference (Advanced):

When using head/eye tracking:

- Keep the target centered along the cockpit structural frame bar (left or right).
- This alignment ensures optimal angular overlap for both turrets.
- If aligned correctly, both gunners should maintain sustained firing solutions.

If only one turret has angle, pilot correction is required.

III. Gunner Doctrine - Size 8 Medusa Cannons

The Perseus' primary lethality comes from disciplined turret control.

Fire Mode Adjustment

R ALT + G

- Switch fire mode.
- Disable auto-gimbal.
- Return to pip-leading mode.
- Increases hit probability against maneuvering targets.

Auto-gimbal reduces precision at long range.

Manual pip leading is doctrinally preferred for:

- Capital targets
- Sub-capital ships
- Hammerhead-class hulls
- Idris-class engagements

IV. Turret Reset & Threat Reacquisition

Hold "C"

- Automatically centralizes turret.
- Rapidly reacquires forward-sector threats.
- Essential during:
 - Head-on merges
 - Sudden vector changes
 - Target swaps

This function applies to all remote turrets in the Verse and should be drilled until reflexive.

V. Engagement Flow (Standard KSS Method)

1. Target designated by Pilot or Tactical.
2. Pilot establishes lateral offset.
3. Transition into controlled roll.
4. Both gunners confirm firing solution.
5. Sustained volley until armor break.
6. Maintain roll pressure to deny escape vector.

The Perseus wins through **sustained overlapping fire**, not chasing.

VI. Common Failure Points

- Pilot pitch-chasing light fighters.
- Gunners relying on auto-gimbal at range.
- Failure to centralize turret during forward merge.
- Over-rolling and losing angular overlap.
- Lack of verbal confirmation between pilot and gunners.

VII. Command Directive

Perseus crews will drill:

- Roll-alignment exercises
- Dual-turret convergence practice
- Manual pip leading at range
- Forward merge turret resets

The Perseus is a capital killer.

It must be flown like artillery – not a fighter.

VIII. Dual Perseus Engagement Doctrine

Two-Ship Heavy Gunship Coordination

I. Strategic Purpose

Two Perseus operating together form a **mobile heavy battery** capable of:

- Deleting sub-capitals in seconds
- Breaking Idris shields through sustained crossfire
- Controlling space through overlapping kill zones

In Star Citizen, a single Perseus is a threat.

Two Perseus are a sector-denial platform.

II. Core Principle: Crossfire Geometry

Two Perseus should **never stack on the same vector**.

Doctrine:

- Establish a 30-60° angular offset on target.
- Maintain separation of 1.5-3 km depending on engagement scale.
- Force the enemy to choose which broadside to defend against.

This creates:

- Shield bleed from multiple facings
- Armor degradation through overlapping arcs
- Vector denial (enemy cannot roll to defend both sides)

III. Formation Types

1. Offset Line (Standard)

Ship Alpha: Primary vector

Ship Bravo: 30-45° lateral offset

Used for:

- Idris engagements
- Hammerhead suppression
- Capital escort neutralization

2. Pincer Broadside (Aggressive)

Ships position on opposite sides of target.

Effect:

- Enemy shield facings collapse rapidly.
- Rolling to defend one exposes the other.

This formation is lethal but requires:

- Tight comms
- Controlled roll timing
- Clear firing lanes

3. Anchor & Hammer

Ship Alpha:

- Maintains stable roll engagement.
- Controls target movement.

Ship Bravo:

- Performs controlled vector adjustments.
- Exploits shield weaknesses.
- Breaks engines or turrets.

Used when:

- Target attempts disengagement.
- Facing a more maneuverable sub-capital.

IV. Roll Synchronization

Both pilots must coordinate roll tempo.

Standard Callouts:

- "Rolling Port."
- "Rolling Starboard."
- "Hold Roll."
- "Stabilize."

If both ships roll opposite directions without coordination, turret overlap collapses.

If both roll in harmony, they create:

- Continuous firing pressure
- Zero safe shield quadrant
- Predictable turret convergence

V. Kill Box Discipline

Perseus Alpha calls primary.

Perseus Bravo confirms:

"Bravo has angle."

No firing until both ships confirm angle unless emergency.

Never:

- Drift into the other ship's firing lane.
- Collapse separation under 1 km during capital engagement.
- Cross through forward firing arcs.

VI. Capital Engagement Example - Idris

Against an Star Citizen Idris-class:

1. Alpha establishes lateral offset.
2. Bravo establishes a mirrored vector.
3. Both enter controlled roll.
4. Focus fire on one shield quadrant.
5. Transition to engine or turret strip once armor opens.
6. Maintain angular separation to prevent shield rotation reset.

The Idris cannot defend two heavy broadside vectors simultaneously.

VII. Light Fighter Threat Protocol

Perseus are vulnerable to swarm tactics.

Two-ship advantage:

- One maintains capital pressure.
- One rotates to anti-fighter suppression using secondary turrets.
- Never both chase light targets.

If both ships pitch-chase fighters, the capital survives.

VIII. Command Authority Structure

Perseus Alpha:

- Engagement commander.
- Primary vector call.
- Target designation.

Perseus Bravo:

- Tactical execution support.
- Angle confirmation.
- Shield quadrant reporting.

No split authority mid-fight.

IX. Dual Perseus Power Statement

A single Perseus punishes.

Two Perseus decide battles.

They do not chase.

They establish geometry.

They collapse armor.

They control space.

Prepared and Revised by Vice Admiral Greybeard