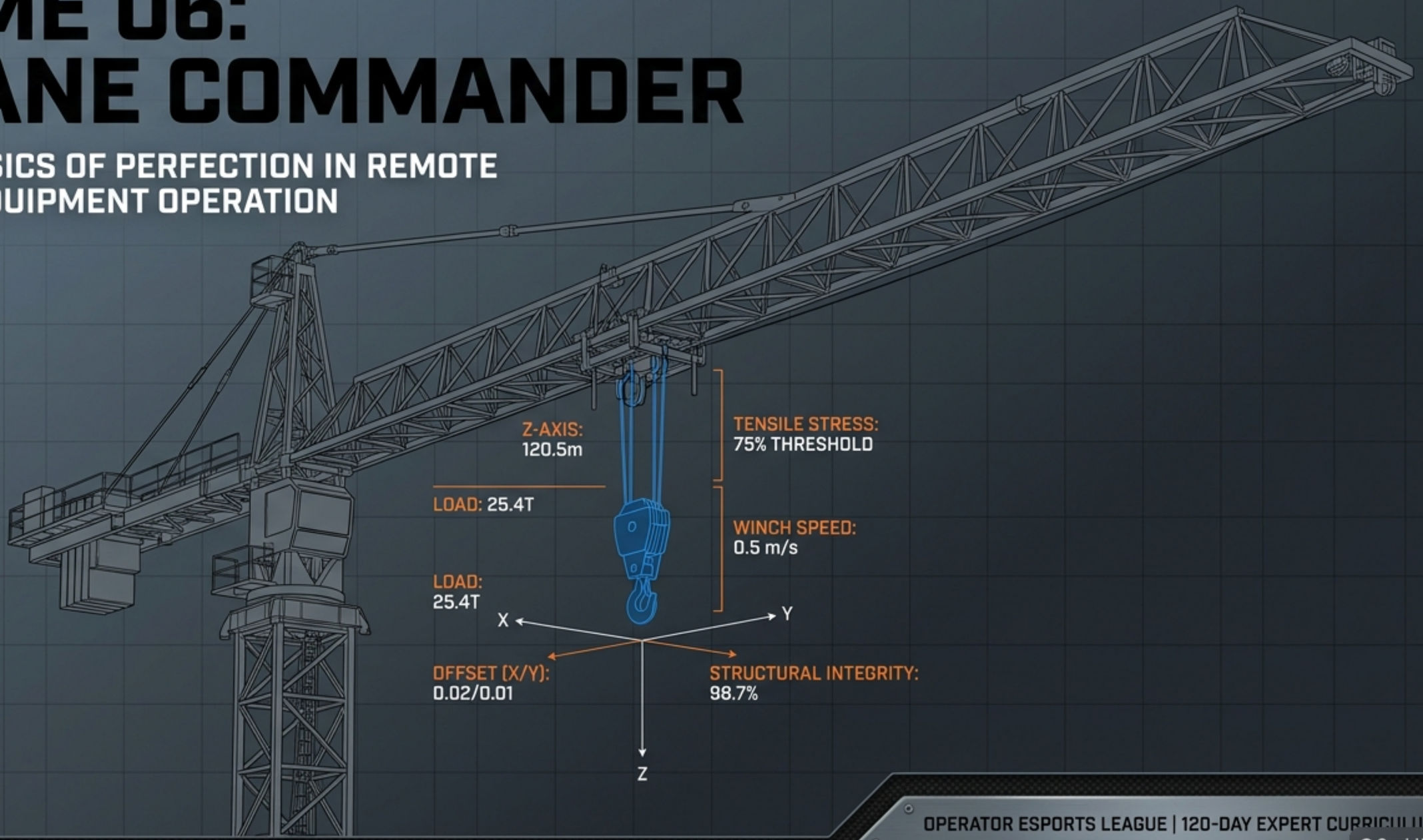
GAME 06: CRANE COMMANDER

THE PHYSICS OF PERFECTION IN REMOTE HEAVY EQUIPMENT OPERATION



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DAY 61: ENTERING THE PRO LEAGUE

SEASON 1: ROOKIE (DAYS 1-30)

SEASON 2: OPERATOR (DAYS 31-60)

SEASON 3: PRO LEAGUE (DAYS 61-90)

SEASON 4: MASTERS (DAYS 91-120)



ADVERSE CONDITIONS & MULTI-MACHINE. FOCUS: CRANE COMMANDER & SIGNAL SURVIVAL.



TRAINEES FACING GAME 06 ALREADY POSSESS 60 DAYS OF MUSCLE MEMORY. THIS IS WHERE WE INTRODUCE ENVIRONMENTAL CHAOS.

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THE THREAT VECTOR: ADVERSE CONDITION REALITY

High Altitudes: Wind physics completely alter load charts and swing dynamics.



Blind Drops: The operator's primary camera feed is frequently obstructed by structural steel.

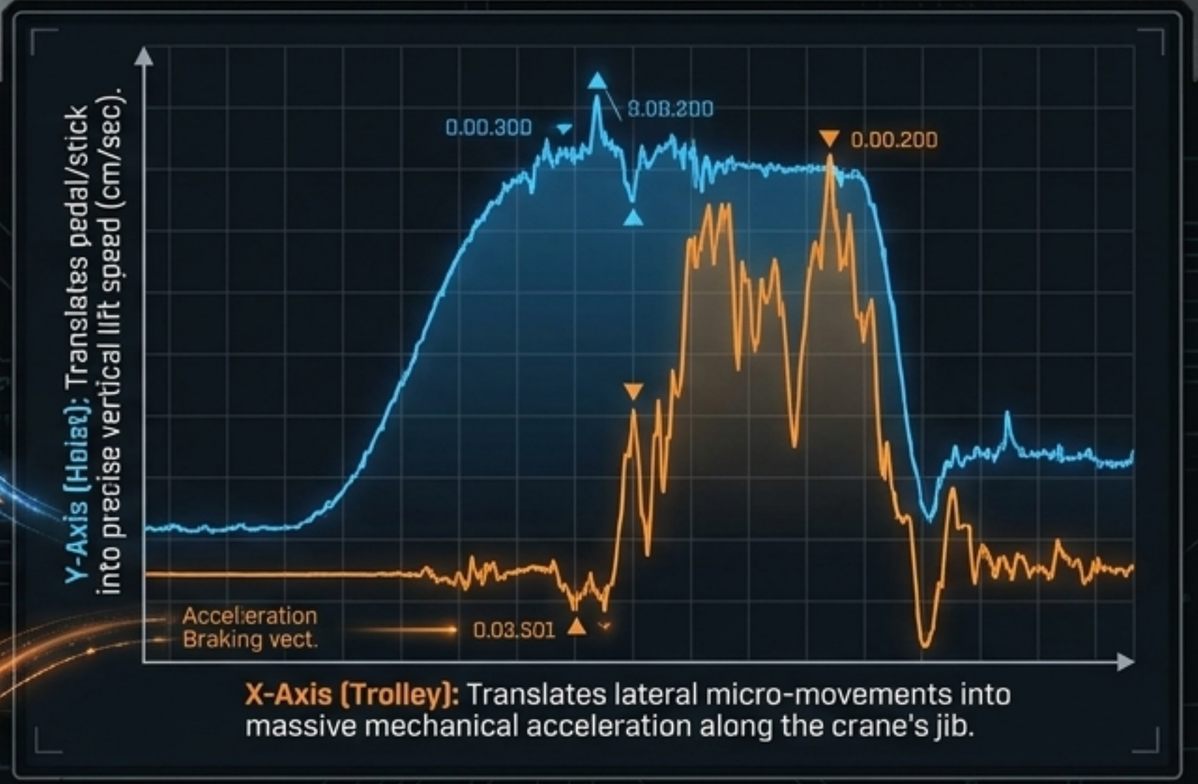
Crush/Tip Zones: Ground-level hazards where a swinging pendulum load means instant, catastrophic failure.

Real-world operations are not performed in a vacuum. A simulator must perfectly replicate these intersecting physical threats to produce job-ready operators.

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Trolley & Hoist Telemetry Translation



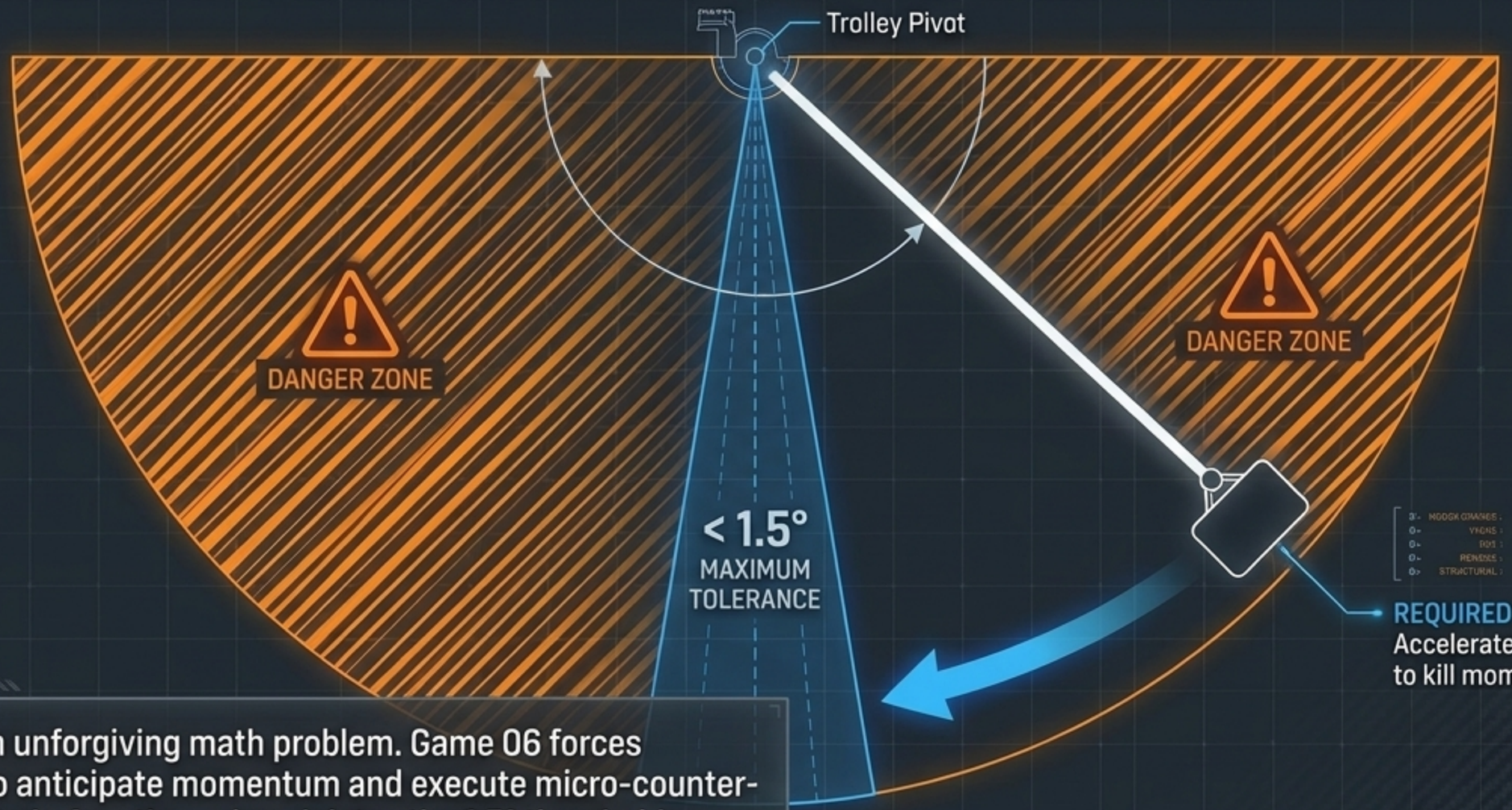


X-Axis (Trolley): Translates lateral micro-movements into massive mechanical acceleration along the crane's jib.

The small-footprint simulator maps sub-millimeter joystick adjustments into massive, scaled mechanical outputs. Fast is dangerous; smooth is exact.

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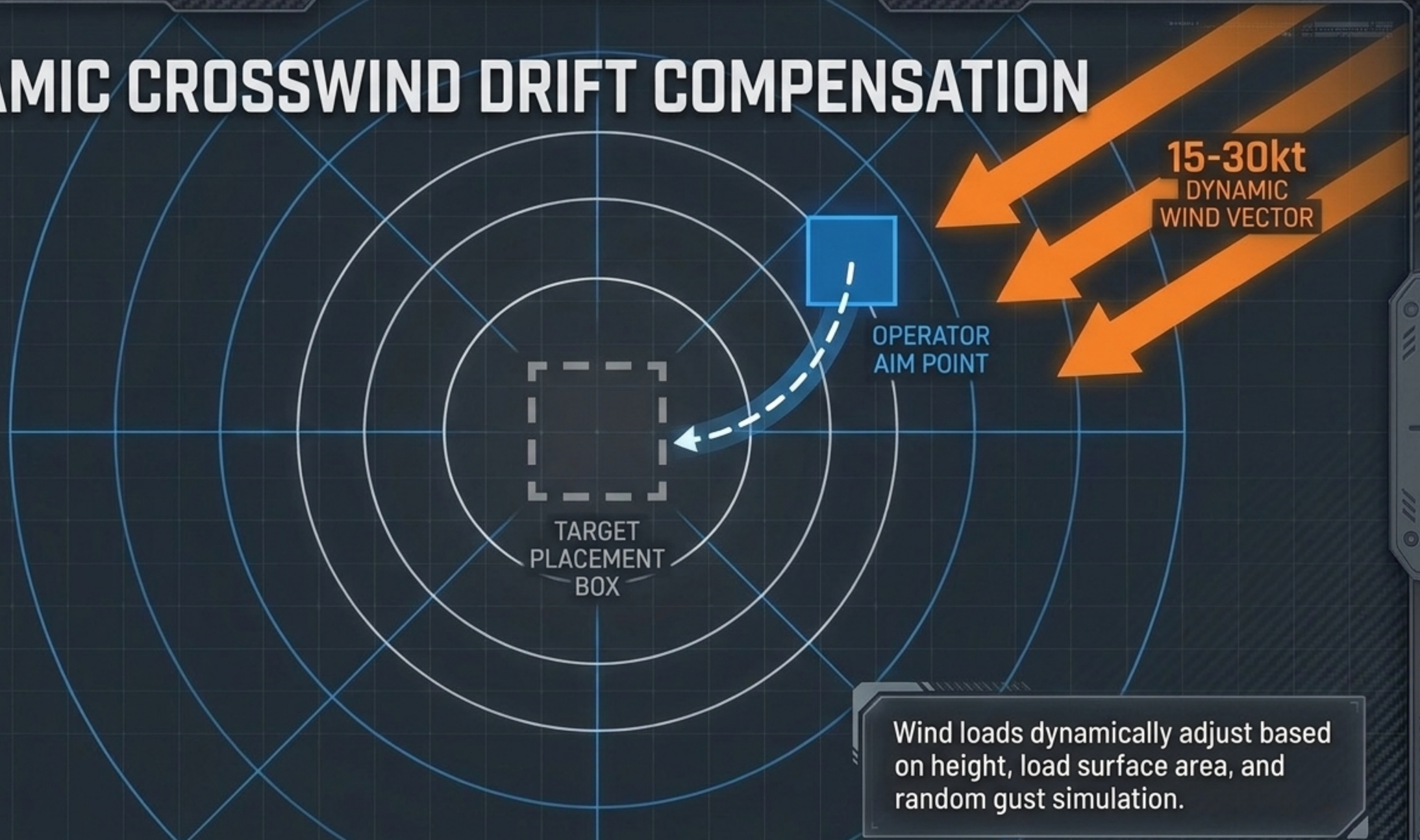
LOAD PENDULUM SWAY ELIMINATION



Sway is an unforgiving math problem. Game 06 forces trainees to anticipate momentum and execute micro-counter-movements before the swing violates the 1.5° threshold.

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DYNAMIC CROSSWIND DRIFT COMPENSATION



Wind loads dynamically adjust based on height, load surface area, and random gust simulation.

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BLIND-HOIST RADIO PROTOCOLS

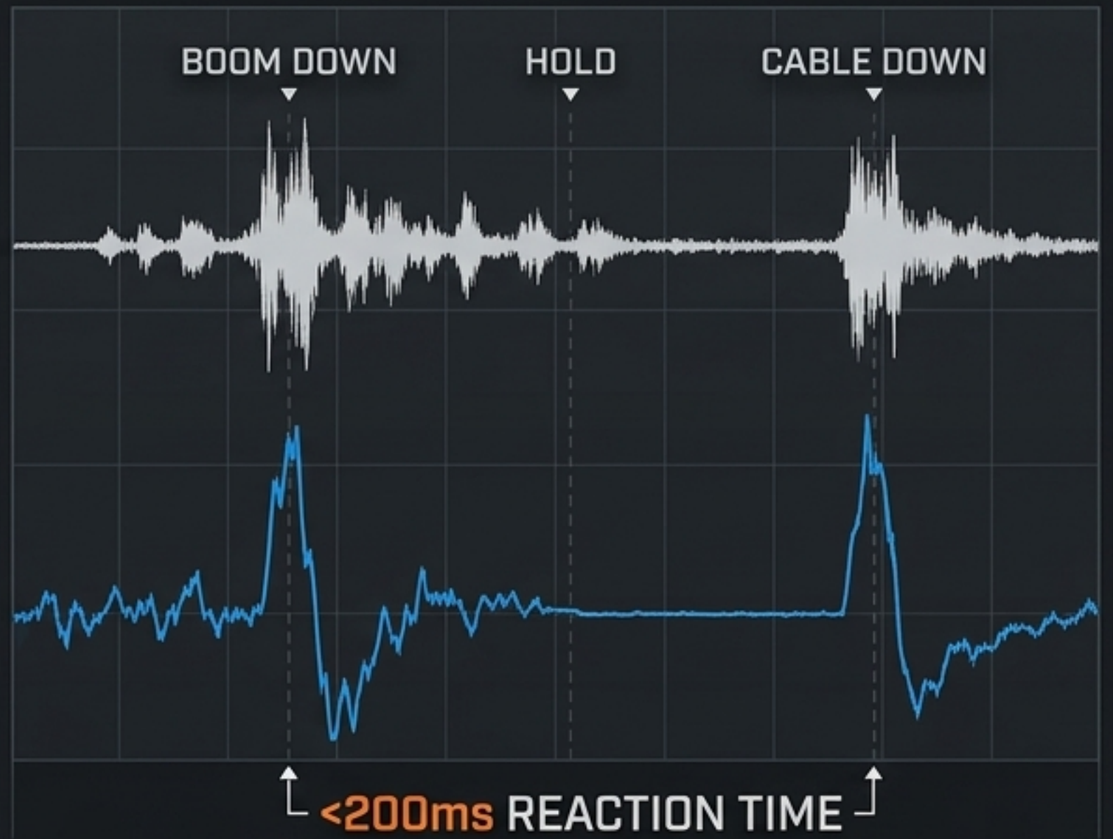
OPERATOR VIEW

STEEL GIRDER OBSTRUCTION





AUDIO WAVEFORM MATRIX



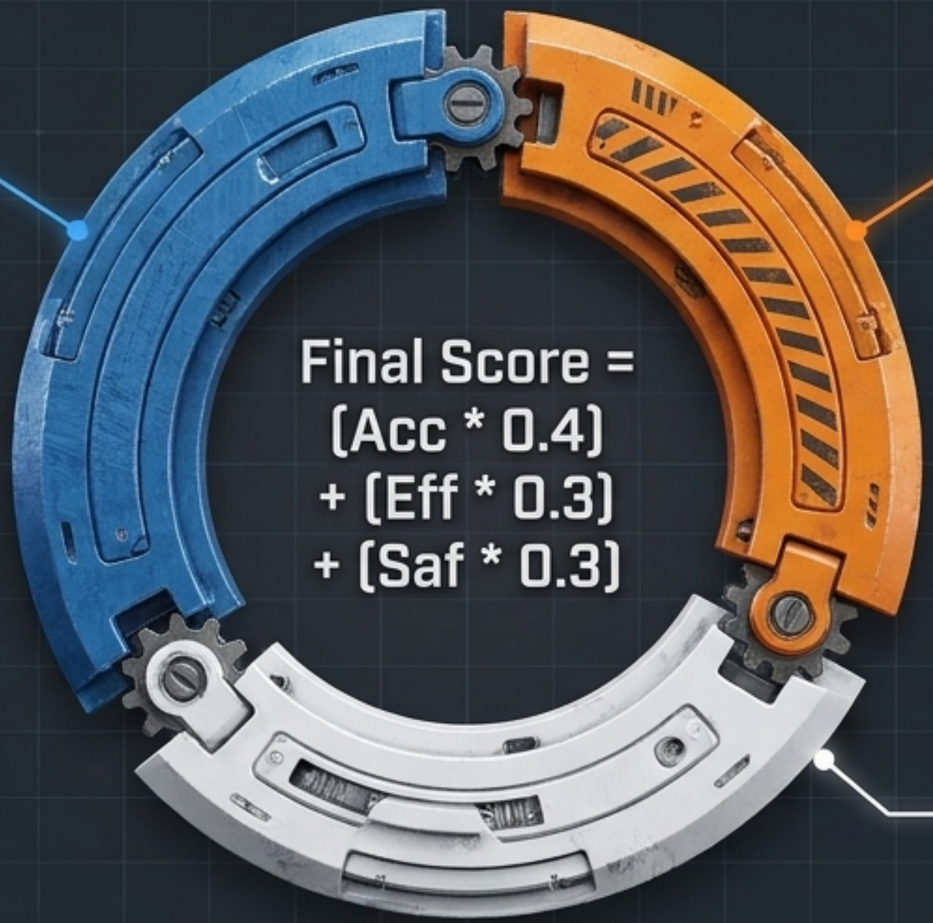
STICK SKILLS ARE USELESS WITHOUT TEAM TRUST. TRAINEES MUST OPERATE PURELY ON VERBAL COMMANDS AND DEGRADED MULTI-CAM FEEDS.

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THE OBJECTIVE GRADING ENGINE: 40 / 30 / 30

40% Accuracy:
Grade variance, placement error (<5cm), exact payload hit.

30% Safety:
Violations, e-stop reaction time, crush/tip events, sway threshold breaches.



30% Efficiency:
Cycle time, fuel burn rate, fill factor.

Every run outputs a mathematical absolute. No subjective grading.
No instructor bias. The algorithm judges only the physics of the run.

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THE PENALTY BOX: SAFETY TRIGGERS

Total XP = (Avg Accuracy * 10) + (Efficiency * 5) - (Flags * 50)

Minor Flags: Hard set-downs, over-swing, minor payload spillage.

Major Flags (Immediate Nuke):
Simulated crush, tipping physics triggered, failure to hit E-stop during latency spike.

Speed without safety mathematically bankrupts the trainee's leaderboard standing. Clean always beats fast.

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THE CERTIFICATION MATRIX

	BRONZE	SILVER	GOLD	PLATINUM
Accuracy Minimum	70+	85+	92+	95+
Production Rate	60+	80%	90%	95%
Safety Flags Allowed	Zero crush/tip	<2 minor/wk	<1 minor/wk	ZERO in Finals
	(Season 2 Unlock)	(Season 3 Unlock)	(Season 4 Unlock)	(Job Interview Unlocked)

The margin for error mathematically vanishes as the trainee climbs.
A Platinum operator is a statistical anomaly of precision.

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THE PLATINUM THRESHOLD

GamerTag: CraneGod



CONTRACTOR INTERVIEW UNLOCKED

Recent Runs:
Map Seed 42A - Flawless
Map Seed 88B - Flawless
Rescue Relay - 97 Final

Hitting Platinum requires a 95+ on the Day 120 Rescue Relay capstone, 95% pro rate efficiency, and absolutely zero safety flags under pressure.

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VOD REVIEW & THE ESPORTS EDGE



Heavy equipment training meets professional esports coaching. Every micro-movement is recorded, reviewed via Video-On-Demand (VOD), and mathematically corrected.

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120 DAYS FROM GAMER TO EXPERT

DAY 120: CHAMPIONSHIP FINALS



LIVE CAST TOURNAMENT

Contractors spectate the 45-minute Rescue Relay capstone live.



DIRECT PIPELINE

Platinum certificates instantly transition to live interviews.



Scan to View the Next Cohort's Day 120 Live Cast.

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