



Date: A week before, a long time ago (in a galaxy far, far away)

To: Wilhuff Tarkin, Governor, Grand Moff, DS-1 Commander
Conan Antonio Motti, Admiral

CC: Frank Simpson, Galactic Empire Insurance Adjuster
Darth Vader, Sith Lord
Sheev Palpatine, Emperor

From: Kue Lee, Construction Services Auditor, Storm Trooper Team B32

Subject: URGENT – Preliminary results of the Death Star 1 (DS-1) Vulnerabilities Study

As you are aware, our Galactic Empire Insurance Policy requires us to complete a vulnerabilities study on the DS-1 Orbital Battle Station (aka Death Star 1). Although the Death Star 1 is currently a proof-of-concept for the next generation DS-2, the amount of resources dedicated to its construction in addition to the large military presence stationed on board represents a significant investment of imperial resources. Our divine emperor has strenuously expressed his interest that this investment be insured.

Although the DS-1 Vulnerabilities Study has not yet been completed, **we have discovered several critical safety issues that require immediate corrective action:**

1. A small thermal exhaust port, located right below the main port, leads directly to the reactor system and is both unstable and incredibly vulnerable to attacks - especially if a small fighter ship were to pilot through the meridian trench and launch a single torpedo through the two meter gap. The results of an explosion would be catastrophic.
2. Firing exercises of perimeter laser turrets has returned incredibly inaccurate results. At this moment, these turrets would not be able to repel a large scale attack of small spacecraft.
3. There are not enough escape pods for the 1.7M military personnel and 400K droids to utilize in the event of a station-wide evacuation.

Listed below, in order of importance, are my recommendations to remediate these issues:

1. Construction of a vent port cover to shield the vulnerable thermal exhaust port. This cover should automatically engage in the event our orbital station comes under attack.
2. Implementation of more escape pods and shuttles, to be stationed at transportation hubs for quick and orderly evacuation of personnel and droids.
3. Meridian trench defensive laser turrets need to be recalibrated (it is not advised to have these manned by storm troopers, as their accuracy has a record of being notoriously awful).

Again, I cannot stress enough the direness of these defects and the urgency to implement corrections. My team estimates it will cost no more than \$1.2M Imperial Credits and one week to complete. We look forward to your approval to move forward.

Kue Lee
Construction Services Auditor, Storm Trooper Team B32