Knight Droveth Kathera Vectivi (Jedi) / Battle Team Wildcards of House Hoth of Clan Odan-Urr [SA: VI] [ACC: Q] [INQ: VII]

ACx3 / DC / Cr:3R-4A-6S-13E-1T-5Q / Clx39 / CGx28 / DSSx2 / LS / SoL / S:1D-5Rv {SA: MVHL - MVLD - MVPH - MVW - DPE - DPV - SVWP}

DDRS (Disaster Detection and Relief Station)

Overview:

The DDRS has a number of uses, but its primary purpose is to monitor Solyiat and Kiast for potential catastrophic natural disasters. Modified from a Golan Space Defense Platform, the station had been designed primarily to research in the attempt to prevent loss of life and infrastructure, but models have since been updated to provide relief to those citizens whose lives may be effected.

Creation:

The Kiast Scientific Council had been monitoring seismic activity on Kiast for a long time from within the atmosphere when the idea was first suggested. Using an artificial satellite for tracking earthquakes was not unheard of, but considering the stations already in use were still far above the ground level, continuing to use their planetary facilities would provide better measurements regardless.

It wasn't until one of the members from Solyiat, Professor Victende, suggested that a orbital station might be better suited for his home world. There was much debate on the funding of such an experiment, as well as its chances of success. Eventually the Council conceded. Victende would be permitted to modify a station that was already in possession of the government.

Designing a research facility from scratch was hard enough, but Victende was forced to retrofit an old military station to fit his needs. He spent day and night working with a crew of 50 to complete it within a year. Once everything was confirmed to be operational, he wrangled with another obstacle: Launching it.

The Professor had quite a legal debacle on his lands, attempting to launch a modified military station for "research" with all torpedo slots operational. After another 2 years of extensive testing by the government, the DDRS was finally approved for launch. One week before it was set to launch, an unusually bad winter storm came through, causing severe damage to many settlements in northern Strokera. Victende was quoted saying, "If we could have launched this project a year ago, maybe we would have been able to help today."

While the launch was delayed two weeks after the storm, it was finally completed in 34 ABY and remains operational today.

Functions:

The DDRS was modified from a Golan Space Defense Platform. The turbolasers, ion cannons, and defense turrets had all been removed, but the slots for photon torpedoes were modified instead.. While the structure's original purpose was to study and diagnose the causes of atmospheric and seismic anomalies, they quickly realized had other uses. The technology was already calibrated to detect the disturbances in record time, it made sense to use the station for disaster relief and aid to the afflicted areas.

Monitor:

In place of the weaponry, the DDRS has the most advanced technology used to read weather patterns and track seismic activity. Radar housings were built where the turrets were, and are used to pick up signals from satellites that are on the other side of Solyiat.

Relieve:

The DDRS serves to functions to provide relief to citizens afflicted by disaster. The hangar bays have been modified into infirmaries with emergency transport vessels standing by for wounded. The photon torpedo slots were modified to launch care packages designed by Professor Victende. These packages would provide at risk citizens with clean water and food, as well as shelter in the event help cannot get to them.

Self Defense:

While the DDRS was not permitted to launch with any weaponry, it still retains its strong shielding and hull strength. Many researchers and emergency personnel work on the station, and they rely on the protection the the Vatali fleet.