

SADOW TEMPLE

'SUPPORT INFRASTRUCTURE

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Now that the new Sadow Palace has been constructed, this new headquarters gives the members of the Clan and its support facilities a viable and secure base of operations.

The new HQ, of course, serves as the cornerstone of the day-to-day operations of the Clan. From Operations to intelligence to all levels of training. These essential pillars of the Clan cannot operate without the support of an infrastructure system.

The Clan has taken advantage of the rich nutrient climate of Sepros to cultivate the land and become self-sufficient in support of those day-to-day

operations.

Within minutes of the main temple, various support facilities provide essential amenities to maintain the temple and all of its support buildings.

Hydro-Electric Generators



Due to the temple's proximity to the Northern Sea, Sadowan engineers have constructed several massive power grids near the northern shore. Using enormous hydroelectric generators to power all of the Clan's facilities. The Northern Sea and its constant sea squalls feed the generators, spinning the turbines to send the generated electricity to the

power grids. With the density of the nearby forest and tall tree coverage, the grid stations are neatly tucked away near the forest's edge. The grids are then maintained by dozens of switchboard operators and are under continuous surveillance. Each operator is specifically responsible for a zone within the grid.

Maintaining perimeter security anti-ship turbo lasers protect each grid and generator station along with squadrons of foot and speeder bike patrols. The main facility also maintains a continuous patrol of War Host sentries.

Water Treatment Plants



The water treatment plant is another engineering wonder for the Sadowans. Again, taking advantage of the proximity to the sea, pump stations were constructed to pump seawater to a designated water treatment facility. The water goes through a distilling phase, reverse osmosis phase, and final filtration before being pushed through

the plant's pumps, providing fresh, clean potable water to each facility.

Wastewater and sewage are pumped back into the water treatment plants, where it gets recycled and goes through the same seawater filtering processes. All water storage is meticulously tested for proper Ph balances, iron, and calcium levels.

The WarHost maintains security around these facilities in the same fashion as the hydroelectric generators.

HVAC Facilities



Due to the high humidity of the planet, Heating, Ventilation, and Air Conditioning centers have also been constructed. These centers maintain a comfortable atmosphere throughout the facilities utilizing the planet's geothermal energy. Boreholes are drilled underneath the planet's crust, reaching fluid pockets. Since the heat is

continuously produced inside the planet, it's a renewable energy source that is harnessed by pumping it out into the HVAC facility.

The geothermal is then sent through an extensive micron filtration process before clean filtered air is pumped out to each facility. To prevent any interruption to the facilities and their vast electronics, the HVAC facility also can dehumidify each facility it supplies clean air to. This helps assist in impeding the effects of humidity on any system electronics.

The WarHost maintains security around these facilities in the same fashion as the other facilities.

Green House & Garden



controlled fruits and vegetable harvest.

Adjacent to the temple, several large parcels of the forest have been clear cut and excavated for fruit and vegetable gardens. Several large greenhouse structures are on-site, allowing for a more climate-controlled botany study. Each greenhouse is equipped with an advanced hydroponic system for more organically

The garden area does not carry the security protocols like the other facilities, a four-meter high electrified fence surrounds it. The fence is just a deterrent for the planet's vast wildlife population. At each corner of the fence is a ten-meter high observation tower operated by Warhost sharpshooters.