Ursarus Primarus

Egwene Tai prototype, the production model of which saw upscaling to make it a larger thing, her beast was smaller but otherwise identical to a combat-variant Ursarus Heavy Support Drone.

About the Ursarus

Identical to a Combat Variant Ursarus Heavy Support Drone, only smaller.

Key Features

Equipped with Anti-tank weaponry and some anti-personnel weaponry, the Ursarus Heavy Support Drone is an excellent companion out in the field, allowing it to engage a wide variety of targets or soak shots for a flanking move from Egwene.

History

While the L-3000 Combat Flight Suit is a decent suit of power armour, it is alone and it's weaponry's rate-of-fire is slow and not particularly strong in the grand scale. Plus, the choice of weaponry was limited as the suit didn't have a great deal of space to pack all the support for the weapons that it's frame can support. So Egwene devised something to solve this issue, creating the Ursarus Heavy Support Drone. This would carry the heavy gun to free up her frame, as well as bullets and battery packs for recharging her core in the field should it go dry from heavy energy weapon use. Unlimited energy was all well and good, but if the wiring and power conduits couldn't properly feed the multitude of weaponry required, it was just going to waste.

The prototypical design and concept was smaller than the finished product that is in market, being a Heavy Armour sized creation rather than a Medium Mech sized creation. Its design was simple enough that upscaling the design on demand was a task of only a few hours. Egwene designed the Ursarus Heavy Support Drone as a companion to walk along side her and give ground support, but the request to make it a proper Mech-sized beast was acquiesced to. If there is popular demand for a smaller version she has no problem replicating it into more, but right now her one is unique.

The design of the Ursarus Heavy Support Drone was delivered to an arms manufacturing facility, Egwene getting a singular sum and thirty percent of sales profits each quarter if it breaks a certain margin. The prototype, was kept by her.

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Appearance

Smaller than the usual Ursarus Heavy Support Drone, it is still 2.3 meters tall, with a wide and heavyset build to support the weaponry. Otherwise, it is identical to the Ursarus Heavy Support Drone

Statistical Information

Organization: New Dusk Conclave, Democratic Imperium of Nepleslia

• Type: Drone Support

Class: Heavy

• Designer: Egwene Tai

Manufacturer: Black Wing Enterprises

Production: Limited Production

- Crew: The Ursarus Heavy Support Drone has a MI brain that allows it to follow orders given to it by recognized command protocol, but is far more responsive with direct remote control. To make it legal for the market, the Ursarus Heavy Support Droneis incapable of painting its own targets or acting autonomously in any manner to comply with standing legality on autonomous drones.
- Maximum Capacity (Seated):

∘ 5

- Passenger Capacity (Seated):
 - Combat Variant: 5

Width: 4.7 meters Height: 3.2 meters

Speeds

- Ground speed: 108km/h
- Range: Unless heavily ladened with energy weaponry, the BW-PC-1A Plasma Core will be able to keep the Ursarus going for up to a month before it requires replacement and refurbishment.
- Refit Cycle: The Ursarus has a nanogenus maintenance system similar to Egwene's own body to eliminate the need for routine maintenance. Like the one in Egwene's own body, it can not handle considerable battle damage.

Damage Capacity Stats

DRv3 Tier: 6 (Heavy Armor)

OTWs: One Bjornskald Tier 7

TEWGs:

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- 4 Model r23 Personal Defense Weapon Tier 4 built into the eyes.
- 8 Model r23 Personal Defense Weapon Tier 3, spread around the body to ensure 360 degree firing capability.

Interior

Being a drone, one can not get inside it unless they are extremely small. Passengers sit on top of the drone, and as such it is not advisable transport through active warzones. The only interior is the stomach of the mule and that is a horrible place to be.

Weapons Systems

The gun in the mouth is integrated. This requires a dismantling of the head, but the gun is still capable of being taken out and replaced as one might need, should they have the tools and the talent. The R23s draw from the plasma core, with tiny fusion breeder batteries taking the edge off the strain to allow for consistent firing rates.

Onboard Systems Descriptions

The Ursarus Primarus has a BW-PC-1A Plasma Core in the centre to provide the most protection and a centralized power system allows for easier wiring to all parts of the drone. An automated injection/ejection system is built into the drone's side to replenish the emergency batteries in case the core is damaged or the Ursarus is pushed too hard with a heavy energy load.

Like the Combat Variant, it uses a Machine Intelligent Targeting computer to direct its weaponry. Heavy recoil compensators are built into the legs to soak the recoil from blasts of heavy weapon fire. If one wants to use it as a remote drone exclusively, the computer can be removed and replaced with other hardware for no extra cost.

Cargo Capacity

The Combat Variant can carry a hundred kilos of resources, the stomach component filled with auxiliary storage or ammo for the weaponry system that will be attached should they require it.

OOC Notes

Approval Thread by Andrew on 1/1/2021.

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