

# Kokū Ken

A powered sword designed by the [Tamahagane Company](#). It became available in [YE 38](#).

## Introduction

Designed by a SAINT operative named [Candon Suites](#) in YE 37 and constructed by the renowned Tamahagane Company in YE 38 the Kokū Ken is a weapon inspired by tradition that has been engineered from the ground up to be just as deadly as any modern weapon. Personally financed by Suites, this is a custom weapon and the prototype for future high-tech melee weapons. Only one was produced and is possessed by said financier, However, Candon has expressed interest in working with Tamahagane to develop a production model after field testing and and fine tuning the software.

Yamataigo: 航空剣

Basic: Flying Sword

## About the Kokū Ken

This sword was initially developed by Candon Suites out of boredom after a receiving a free class in swordsmanship from a samurai who was training SAINT operatives in martial arts. It began as a relaxing way to pass time as he applied his new found interest to napkins in the form of sketches. As he was doing this he had also become more aware of swords carried by Samurai and other soldiers he came in contact with, admiring the craftsmanship like art, but a thought couldn't be shaken from his head. Swords used in modern combat were extremely rare due to the limits of their design, reducing them to ceremonial fashion statements. Fearing that this obsolescence would phase an ancient traditional form of combat out of existence Candon took his idle admiration to the next level with a CAD program, his vision to modernize the ancient weapon to be capable of competing with modern armaments.

This sword was destroyed during the [Battle Of Glimmergold](#) when Candon used it's explosive feature to kill his rival, sacrificing himself in the process as the blade pierced both of them and exploded from within.

## Nomenclature Information

- Designer: Candon Suites
- Manufacturer: Tamahagane Company
- Name: Kokū ken
- Nomenclature: TA-NX-1a
- Type: Flight capable melee weapon
- Role: Close Quarters Anti-Armor

- Blade length: 28" (71.5 cm)
- Hilt length: 8" (20.3 cm)
- LOA: 36" (91.5 cm)
- Width at Guard: 1.25" (3.175 cm)
- Width at Tip: 1.00" (2.54 cm)
- Thickness at Guard:\* .5" (1.27 cm)
- Thickness at Tip:\* .25" (0.635 cm)
- Mass: ~18 kg (~40lbs)

## Appearance

Kokū Ken is a Ninjato and thus resembles one. All of the metal on it is either zesuaum black or polished silver and it bares no markings or emblems besides Tamahagane Company's branding on the bottom of the hilt. It's blade has narrow slits running down its length and is abnormally thick as it houses the force field emitters for the [Power Blade](#) feature. The grip is wrapped in a layer of shock absorbing Yavex foam and is slightly longer than usual for use with power armor.

## Discharge Information

Muzzle Flash: When the power blade feature is active the front half of the blade is sheathed in a blue/white force field. Spacial distortions from the grav lift cause the field to appear wavy and unstable.

Retort: Because Zesuaum does not vibrate the sword is remarkably quiet when impacting an object, generally only making a quiet ripping sound. The material being destroyed is what makes noise, metallic objects will often make a high pitched ringing or shearing sound but this is wholly dependent on the material. When the power blade feature is running the weapon is quite noisy. The force-field emitters produce a high pitched whining sound for a moment as they build up the field and then idle with a soft humming. Upon impact a sound best described as an electrical arcing can be heard followed by the high pitched whine of the force field recharging.

Effective Range 0 meters

Rate of Fire: Power blade field takes 5 seconds reach full power from being inactive and 0.1 seconds to charge per 0.3 seconds of contact.

Recoil: Depending on the force swinging the sword and the hardness of the targeted material shock from impact can range from minor to severe. Shock absorbing grip and grav lift help take the edge off.

## Energy Source

Battery: BR-28 Rechargeable Battery Magazine

Average [Damage Rating \(Version 3\)](#):

Power blade field%	Damage	Notes
120%	Tier 8	Overcharge, results in a small explosion on contact
100-90%	Tier 8	Cannot be sustained w/o CFS
89-60%	Tier 7	Sustained as 'idle'
59-30%	Tier 5	Power field needs to recharge
29-1%	Tier 3, Heavy Anti-Personnel	Power field offline, capacitor recharging

Forcefield works by destabilizing material at the atomic level, making it exponentially easier for the zesuaium blade to cut through solid objects. The field has strong electrical properties and will damage ungrounded electronics while also creating interference to sensory equipment, making the sword difficult to track while the force-field is active.

When the sword makes contact with metallic items it results in molecular breakdown, leaving a coarse dust and fragments behind. The more stable the force-field is the finer the dust trail. The denser the material the coarser the dust.

When the sword makes contact with organic items the same molecular breakdown occurs, however there is not a recognizable dust trail. Liquid in the immediate vicinity of the force-field is evaporated and fleshy tissue is burned to the third degree. The victim will also experience powerful electric shock, one that can potentially stop the heart and overloads the nervous system.

When using the overcharge mode there are two things to consider. The first is that it is damaging to the components, creating a 50% chance of destroying the systems. The second is that the force-field implodes on itself. Being unable to destroy the zesuaium the violent forces create an explosion of degraded matter, sending shrapnel in the form of fast moving pebbles and dust with both being very hazardous to the wielder.

Round Capacity:

Field Intensity	Run Time	Charge Time(from 0%)
120%	3 seconds	60 seconds
100-90%	10 seconds	5 seconds
89-60%	60 seconds	3 seconds
59-30%	120 seconds	2 seconds
29-1%	Indefinite	Offline

When the battery reaches 0% gravitational manipulation ends and the unit becomes dead weight. The battery can be charged through any method of induction but works best when used along within a combined field.

## Weapon Mechanisms

Firing Mechanism: All actions are controlled via encrypted telepathy.

Loading: Recharging the battery can be done with any method of induction.

Mode Selector: All actions are controlled via encrypted telepathy.

Firing Modes: Forcefield inactive, idle, full power, overcharge.

Safety Mechanism: By keeping a telepathic link to it's user to determine whether it is about to make contact with an item intentionally or accidentally. It can then decide whether to leave the force field on, turn it off, even alter its own flight path to avoid accidental injuries more damage to the surroundings.

Weapon Sight: No physical sights, however the computer in the sword can interface directly with the user's brain to give them a better idea of where the sword is, which direction it is moving, how much power it has, and retain its balance if the user stumbles.

Attachment Hard Points: None.

## Pricing

Kokū Ken: 12,500 KS

## Replaceable Parts and Components

Forcefield emitter assembly: 4,000 KS

Gravity Manipulation System service kit: 2,000 KS

## OOC Information

This page was made by [Rizzo](#) on 2016/03/28 19:08.

- This was approved by [Doshii Jun](#) on 2016/05/29<sup>1)</sup>.

NOTE: this weapon no longer exists and does not adhere to current DRv3 standards. As such this article is intended to serve as a historical reference.

Products & Items Database	
Product Categories	weapons: melee
Product Name	Kokū Ken
Nomenclature	TA-NX-1a
Manufacturer	<a href="#">Tamahagane Company</a>
Price (KS)	12,500.00 KS
DR v3 max	Tier 9

<sup>1)</sup>  
<https://stararmy.com/roleplay-forum/threads/furaingu-ken.23487/#post-283412>

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