# **Towers and Upgrades**

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Note: as of 11/2/2021, percentages and numbers in the descriptions are placeholders only, subject to change.

Note: as of 11/9/2021, this document is the primary, most up-to-date tower doc. And, "stats", "notes", and "potential additional upgrades were taken from the tower document linked here to consolidate our many docs, with Andrew Zhou's permission.

### Support

Type of Item	Name of Item	In-Game Description	Stats	Notes
Basic Tower	Statue of Freyja	A tribute to the goddess of love and war. Can bestow many blessings upon other units. Increases range and speed of nearby towers by 10%.	Increases the range and speed of towers in its radius.	The support building takes the form of a statue/temple of the Norse god Freyja, associated with love, beauty, fertility, sex, war, and gold. As the main support building, it provides all towers in its range with useful buffs that allow them to be stronger than they could be.
Upgrade 1	Godly Sight	Allows towers in range to target the invisible undead.		
Upgrade 2	Arcane Boost	Freyja's strength lends swiftness to nearby towers.		

## **Potential Additional Upgrades**

- Plunder of Gold All towers in the AOE get more gold per enemy killed
- Influence The tower's affect AOE increases by 50%

### Sniper

Type of Item	Name of Item	In-Game Description	Stats	Notes
Basic Tower	Archer	Keen eyesight lets them target undead, invisible or not, anywhere on the map.	Fires 1 arrow every 5 seconds.	The single-shot long range unit takes the place of the sniper - they have essentially infinite range, except can be blocked by obstacles that block all other towers. They have a slow reload, but have a very powerful and instantaneous shot.
Upgrade 1	Warmed Up	We're just getting started. Archer fires 50% faster.		
Upgrade 2	Far Reach	Innovations in arrowhead technology let each arrow hit an additional enemy.		

## **Potential Additional Upgrades**

- Hunter Ability to automatically place traps on the path
- Ranger Shooting an enemy removes its camouflage
- Freezing Bolt Shoots an arrow that freezes enemies temporarily

## Single-shooter

Type of Item	Name of Item	Description	Stats	Notes
Basic Tower	Spear Thrower	Throws a spear at nearby undead.	Throws 1 spear /second.	The single-shot tower will take the form of a basic spear thrower, who throws spears at enemies that enter its range. As the simplest tower, it also has some of the simplest upgrades. We expect that this tower is going to be the sort of "bread-and-butter" tower, the one the player relies on for consistent but not special damage.
Upgrade 1	Faster Arms	Throws 25% faster.		
Upgrade 2	Metal- Tipped Spears	New spears can damage 3 enemies per throw.		

## **Potential Additional Upgrades**

- Aerodynamic Spears Spears now travel 25% faster
- Magic Spears Spears now do magic damage
  Poisoned Tips Spears give a lingering damage effect
- Tri-Spear Shooter throws three spears at once

# Area of Effect (AOE) Shooter

Type of Item	Name of Item	Description	Stats	Notes
Basic Tower	Berserker	Battle frenzy! The berserker attacks nearby undead in all directions.	Attack: Continuous spinning of axe	The area of effect fighter takes the form of an axe-wielding berserker, who spins around to attack all the enemies around them. While this may not be the most <i>realistic</i> idea, it's the one we have and one we can improve on in a later iteration.
Upgrade 1	Sharpen ed Steel	If you take care of your weapons, they'll take care of you. Axes deal twice as much damage.		
Upgrade 2	Slice n' Dice n' Burn	Burn!!!		

### **Potential Additional Upgrades**

- Dual Wielding The berserker now has two axes.
- Engraved Runes With the power of the gods, the axe now does magic damage as well.

## Explosive Shooter

Type of Item	Name of Item	Description	Stats	Notes
Basic Tower	Statue of Thor	A tribute to the god of thunder. Calls lightning down upon your enemies.	1 lightning attack/1 second	The explosive shooter will be represented through a statue/temple of the Norse god Thor, widely known as the god of thunder and lightning, attacks with powerful electrical lightning bolts crashing down from the sky.
Upgrade 1	The Oncomin g Storm	Thunderclouds gather, and the lightning comes ever faster.		
Upgrade 2	Shocked	Explosions shock and stun your enemies for just a moment.		

## **Potential Additional Upgrades**

- Multi-Bolt A small series of 3 bolts hit in a gap around a central point
   High Voltage Being hit by the bold leads to a removal of 2 layers
- · Lightning Wave Each bolt sends out small electric shock fragments that destroy more ghosts

# Magic Shooter

Type of Item	Name of Item	Description	Stats	Notes
Name	Statue of Sunna	A tribute to the goddess of the sun. Channels the magic of the solar systemare you ready?	1 magic sun energy orb/1 second	The magic shooter is a statue/temple dedicated to the Norse goddess Sol / Sunna - the goddess of the Sun - who launches orbs of magic power emanating outwards from their outstretched arms.
Upgrade 1	Praise the Sun	The sun burns ever hotter.		
Upgrade 2	The Goddess, Radiant	Sunlight flashes, temporarily stunning nearby undead.		

### **Potential Additional Upgrades**

- Acid Shot Launches an orb of acidic energy that removes camouflage
- Guided Bolt Magic orbs seek out enemies
- Arcane Boost Makes the magic attacks faster and reloads faster