

Model 44 Underwater Mobility Unit

The Model 44 Underwater Mobility Unit is used for Sea-based mobility for Power Armor and Mechs for the Iron Company

Year of Creation	YE 44
Designer	Albert Steiner
Nomenclature	IC-M1-V4400
Manufacturer	Iron Company
Fielded by	Iron Company
Availability	Mass Production
Price	Starting at 500ks

History

Albert Steiner, in his long and storied post-schism career, found himself on a world during a civil war. Much of the central city had been built along waterways and utilized an extensive irrigation system to move water around the capital. During a civil war, Steiner having found the bridges in his sector either destroyed or too damaged to safely cross and unable to build a new one or repair them attempted to ford a river.

At the same time, a hostile submarine was hiding in it in an attempt to deter amphibious crossings. Surprised to find a mech suddenly dropping down practically in their face firing a pair of torpedoes, narrowly missing the old Sentinel. Thoroughly incensed, Steiner proceeded to tear the vessel a new one. After this encounter, he decided to develop an underwater mobility system for mechs-this coincidentally coincided with an absolute hatred of submarines that he had developed. Eventually, a scalable version was created by YE 44 for use with power armor.

Function and Design

The unit uses a combination of attachable ballast tanks and tubular suction propellers to adjust depth, speed, and direction, only really limited by the size and capability of the unit it is attached to. For example, if attached to something like a [Ke-M2 "Mindy" Series of Power Armor](#) one could potentially reach up to 70 knots¹⁾, whereas Stieners' [Warden Technician](#) could only do 40²⁾ at best. Depth is also an issue, as if one dives too deep, especially without preparing the machine in question. These preparations will vary from machine to machine.

OOO Notes

[Commissar Farzi](#) created this article on 2023/09/16 19:11.

This article was approved by [Andrew](#) on 2023/09/25.³⁾

1)

80mph

2)

46mph

3)

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