Ni-Y1-M3302 - Mining Module

A module designed to add an addition mining beam to the Yimeya. It was first manufactured in YE 33.

Statistical Data

General

Class: Module Nomenclature: Ni-Y1-M3302 Type: Refining Designers: Nayacesen Industrials Manufacturer: Geshrinari Shipyards **Price:** 4,000 KS

Dimensions

Length: 30 meters Width: 28 meters Height: 12 meters Decks: 2 (4 meter)

Features

Small Cargohold

A small cargohold designed to hold mined minerals for transfer to the ships main cargohold.

Mining Bay

This bay has all of the mining equipment needed to operate the modules mining laser.

Transfer Pipes

A series of interconnected pipes that are used to transfer minerals from the module to the ship or another cargo module.

Systems

Reinforced Hull

The module is equipped with a reinforced armored hull that serves both to protect the module from outside assault but also to protect the insides in the event of a catastrophic systems failure. The ship is equipped with point three inches of durandium plating. The framework of the module is Durandium Alloy.

Intercom System add-on

Uses a station that ties into a standard Ge-Y1-E3103 - Intercom System

Module Connection Points

A series of four connection 'clamps' help to merry the module to the *Yimeya*, these clamps are made out of Durandium Alloy, with four additional clamps located on the side of the ship that merry into four points on the side of the module.

Mining Beam

The ships mining beam is a combination of both a cutting beam and a graviton beam, which helps pull ore back into the module to be processed.

Fusion Reactor

Uses a Geshrinari Fusion Generator, which can operate for a good four hours with the fuel onboard the module.

Fuel Tanks

Tanks used to provide fuel to the modules fusion reactor. There is a connection line so that the tank can be attached to the main ship.

Ore Processor

A small refinary located aboard the moduel gives it the ability to refine mined minerals are smelted and then storaged either within the modules small cargohold or the ships main hold, transferred via a transfer pipe.

| Products & Items Database | |
|---------------------------|---------------|
| Product Categories | subsystems |
| Product Name | Mining Module |
| Nomenclature | Ni-Y1-M3302 |

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| Products & Items Database | |
|---------------------------|----------------------|
| Manufacturer | Geshrinari Shipyards |
| Year Released | YE 33 |
| Price (KS) | 4 ,000.00 KS |

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