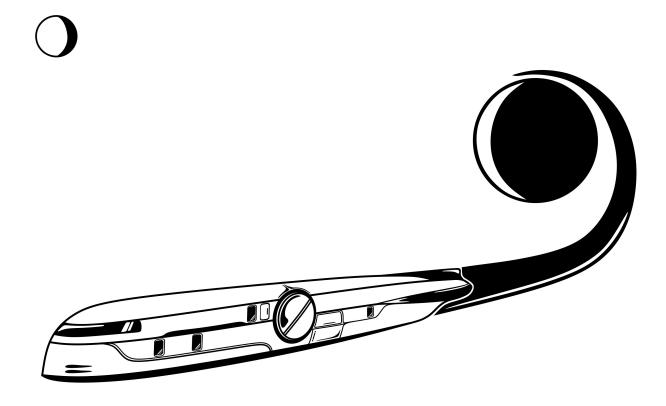
# Grant - Research Vessel





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Vessel Cost - 100,235,000 Credits

Grant Class Resear				
Hull Configuration	Displacement	Power Requirements	Traits	
Streamlined Gravitic Hull - Light	200 – Tons	40 – Units	72 Hull points	
Radiation Shielding	0 – Tons	-	2x Radiation protection.	
Drive Configuration	Displacement	Power Requirements	Traits	
TL(+2) – Gravitic Drive – Thrust: 3	6 – Tons	30 – Units	Energy Efficient – II	
TL(+1) – Jump Drive – Range: 2	15 – Tons	40 – Units	Fuel per Jump: 38 – Tons	
Power Plant Configuration	Displacement	Power Production	Traits	
Fusion Power Plant	10 – Tons	150 – Units	-	
Fuel Tanks	Displacement	Thrust Points	Fuel Longevity	
Fuel Tank – Drives	76 – Tons	-	Jump Drive Activations: 2	
Fuel Tank – Reactor	5 – Tons	-	5 – Months Continuous	
Control Systems	Displacement	Power Requirements	Traits	
Bridge	10 – Tons	-	Hardened	
Computer/20	0 – Tons	-	Hardened	
Improved Sensors	3 – Tons	4 – Units	DM(+1) to Sensors	
Crew Quarters	Displacement	Power Requirements	Traits	
Staterooms - 4	16 – Tons	-	_	
Common Areas	7 – Tons	-	-	
Hard Points	Displacement	Power Requirements	Traits	
TL(+3) Dual Pulse Lasers Turrets – 2	4 - Tons	14 – Units	Accurate(+1), Energy Efficient – I,	
-	-	-	Popup Turret	
- Armor Configuration	- Displacement	-		
- Armor Configuration Crystal-Iron	Displacement 5 - Tons	- - -	Popup Turret	
	_	- - Power Requirements	Popup Turret  Traits	
Crystal-Iron	5 – Tons	- - -	Popup Turret  Traits  Armor – 2	
Crystal-Iron  Additional Components	5 - Tons <b>Displacement</b>	- - - Power Requirements	Popup Turret  Traits  Armor – 2  Traits	
Crystal-Iron  Additional Components  Biosphere	5 - Tons  Displacement 3 - Tons	- - - Power Requirements	Popup Turret  Traits  Armor – 2  Traits	
Crystal-Iron  Additional Components  Biosphere  Cargo Areas	5 - Tons  Displacement  3 - Tons  8 - Tons	- - - Power Requirements	Popup Turret  Traits  Armor – 2  Traits  Supports up to 6 crew –	
Crystal-Iron  Additional Components  Biosphere  Cargo Areas  Docking Space	5 - Tons  Displacement 3 - Tons 8 - Tons 6 - Tons	Power Requirements 3 - Units	Popup Turret  Traits  Armor – 2  Traits  Supports up to 6 crew  –  5 – Ton Vehicle Capacity	
Crystal-Iron  Additional Components  Biosphere  Cargo Areas  Docking Space  Fuel Processor	5 - Tons  Displacement 3 - Tons 8 - Tons 6 - Tons 2 - Tons	Power Requirements 3 - Units	Popup Turret  Traits  Armor – 2  Traits  Supports up to 6 crew  –  5 – Ton Vehicle Capacity	
Crystal-Iron  Additional Components  Biosphere  Cargo Areas  Docking Space  Fuel Processor  Fuel Scoop	5 - Tons  Displacement  3 - Tons  8 - Tons  6 - Tons  2 - Tons  0 - Tons	Power Requirements 3 - Units	Popup Turret  Traits  Armor - 2  Traits  Supports up to 6 crew  - 5 - Ton Vehicle Capacity  Refines 40 Tons per Day  -	
Crystal-Iron  Additional Components  Biosphere Cargo Areas  Docking Space Fuel Processor Fuel Scoop High Efficiency Batteries	5 - Tons  Displacement  3 - Tons  8 - Tons  6 - Tons  2 - Tons  0 - Tons  2 - Tons	Power Requirements 3 - Units	Popup Turret  Traits  Armor - 2  Traits  Supports up to 6 crew  -  5 - Ton Vehicle Capacity  Refines 40 Tons per Day  -	
Crystal-Iron  Additional Components  Biosphere Cargo Areas Docking Space Fuel Processor Fuel Scoop High Efficiency Batteries Laboratory	5 - Tons  Displacement  3 - Tons  8 - Tons  6 - Tons  2 - Tons  0 - Tons  2 - Tons  3 - Tons  7 - Tons  8 - Tons	Power Requirements 3 - Units	Popup Turret  Traits  Armor - 2  Traits  Supports up to 6 crew  - 5 - Ton Vehicle Capacity  Refines 40 Tons per Day  - Stores 120 Units of Power  -	
Crystal-Iron  Additional Components  Biosphere  Cargo Areas  Docking Space  Fuel Processor  Fuel Scoop  High Efficiency Batteries  Laboratory  Library	5 - Tons  Displacement  3 - Tons  8 - Tons  6 - Tons  2 - Tons  0 - Tons  2 - Tons  4 - Tons		Popup Turret  Traits  Armor - 2  Traits  Supports up to 6 crew  - 5 - Ton Vehicle Capacity  Refines 40 Tons per Day  - Stores 120 Units of Power  -	
Crystal-Iron  Additional Components  Biosphere Cargo Areas Docking Space Fuel Processor Fuel Scoop High Efficiency Batteries Laboratory Library Life Scanner	5 - Tons  Displacement  3 - Tons  8 - Tons  6 - Tons  2 - Tons  0 - Tons  2 - Tons  4 - Tons  1 - Ton		Popup Turret  Traits  Armor - 2  Traits  Supports up to 6 crew  - 5 - Ton Vehicle Capacity  Refines 40 Tons per Day  - Stores 120 Units of Power  -	
Crystal-Iron  Additional Components  Biosphere Cargo Areas  Docking Space Fuel Processor Fuel Scoop High Efficiency Batteries Laboratory Library Life Scanner Probe Drones - 5	5 - Tons  Displacement  3 - Tons  8 - Tons  6 - Tons  2 - Tons  0 - Tons  2 - Tons  4 - Tons  1 - Ton  1 - Ton		Popup Turret  Traits  Armor - 2  Traits  Supports up to 6 crew  - 5 - Ton Vehicle Capacity  Refines 40 Tons per Day  - Stores 120 Units of Power  -	

# Grant Class Research Vessel ~ Information

**Vessel Cost - 100,235,000 Credits** 

Software and Equipment	Bandwidth
Library Software	0
Jump Control/2	10
Maneuver/0	0

The Grant Class serves as an entry level research vessel for smaller organizations and scholarly institutes. It has a typical crew complement of three researchers and one technician, and can often be seen using robotic pilots to reduce upkeep and increase expedition longevity.

## Water Landings and Vehicle Accessibility

The Grant Class has a vehicle bay located on its bottom deck that is capable of holding a five-ton or smaller vehicle. This bay can be used to carry a variety of vehicles which are typically suited to the research team's current expedition. The vehicle bay contains an unpowered ramp which may be deployed by the crew to handle uneven terrain. The Grant Class is also capable of performing a water landing and is rated for a submersible depth of twenty meters. This allows for internally stowed submarines to be deployed after the vessel has performed a water landing. This deployment can accomplished by temporarily flooding the vehicle bay.

#### **Entrances and Exits**

The Grant Class only has a single dedicated airlock: The airlock on the top floor. The following exits may be used as an airlock by closing the appropriate doors and passing a routine Engineering(Life Support) check: Vehicle Bay, Cargo Bay, Jump Drive Room.

#### Premade Vehicle - Jones Pursuit Motorcycle

The Jones Pursuit Motorcycle is an older pattern ground vehicle intended for civilian use. It comes with a small internal storage area and a side-car for an additional passenger. It's hydrocarbon powered engine allows for a top speed of 180 kph on flat ground. With a sticker price of 70,000cr and a reasonably advanced navigation suite, the Jones Pursuit is an excellent investment for small survey teams.

Range: 600km | Max Speed: 180kph | Hit Points: 6 | Armor: 0 | Seats: 2 | Shipping: 2 - Tons

#### Premade Vehicle - Pearl Submarine

The Pearl Submarine is a two-seater deep sea exploration vehicle. It is capable of resisting insane pressure and is able to safely dive to a depth of 5,400m meters and can survive diving as deep as 16,000 meters for a short duration. While it is has an immense cost of 5,100,000cr, it is still considered economical for a deep-water submersible. The Pearl is intended for extended underwater missions. As such, it includes a galley, a fresher, and a sleeping area.

Range: 600km | Max Speed: 70kph | Hit Points: 27 | Armor: 40 | Seats: 2 | Shipping: 5 - Tons

#### **Custom Item - Crowbar**

### **Publisher Information**

Group Accreditation: Generic Villains Publishing Club

Illustrator, Ship Designer, and Writer: McClain

Creative Consultant: **Coboter** Creative Consultant: **Pliskan** Creative Consultant: **Mandalorian** 

Play-tester: **Velemir** Play-tester: **Amber** Play-tester: **Dactyl** Play-tester: **Vi** 

Play-tester: Freelancer

Crowbar
TL-3
Mass: 3kg
Cost: 15cr

A heavy steel crowbar.
This crowbar grants a DM+2 to
any stength checks which could be
reasonably assisted with a crowbar.
This may be used as a melee weapon,
and does 3D damage on a successful hit.
The crowbar has the bulky trait.

This work is the culmination of over 150 hours of dedication and teamwork. If you appreciate this work, please consider sharing it with others so that they might also be able to use it in their campaigns. We dedicated substantial effort to ensure that this work does not violate any copyrighted works, but if you see any evidence to the contrary, please reach out to us so that we might remedy the situation as quickly as possible.