Starship — 200ton Yacht

:HEADER Yacht Yacht Y-BB11, TL 9, 200 tons, MCr 72.1

: COMMENTS

Based on a braced 200t hull, the basic Type Y Yacht is a noble's plaything; not a particularly efficient vessel, but plush and comfortable. It comes in a wide variety of styles. It has jump drive-A, maneuver drive-A, and power plant-A, with fuel for one jump-1, three weeks' operation, plus tankage for refuelling the ship's boat. Attached to the bridge is a computer Model/1. An orbit-to-orbit ship, the yacht carries a ship's boat as a link to planets visited. The ship also carries an air/raft and an ATV. The ship's boat has passenger accomodations and space for cargo or the ATV. Cargo capacity is typically 11 to 13 tons. There is one hardpoint, often with a high-powered Communicator in a deployable turret.

Though the owner's suite is oversized, the guest rooms are not overly large, but they are quite luxurious. Crew space includes the galley and crew lounge, a dumb waiter-life arrangement that leads up to the passenger lounge, engineering, and storage for cargo and the ship's vehicles.

The Type Y requires a crew of four: pilot/astrogator, engineer, medic, and steward. It carries 10 passengers (including the owner). Yachts are often excellent sources of employment for adventurers with star-faring experience. Paid professional crews are sometimes hard to come by; many nobles hardly ever use their vessels, but need a full-time crew to care for the ship, and to transfer it from one world to another (particularly when the noble has several far-flung estates). Notable yacht designs include the MC&S Engineering Model Y, and PEL Yards' "Lady of Shallott". The PEL Yards variant repurposes one stateroom to additional luxuries.

:DATA Vol	No 	Label	MCr	Notes
200		Braced Hull	6	В
20		Jump Fuel (1 parsec)	0	J1, 20t/pc
2		Plant Fuel (one month)	0	one month
0		Jump Grid	2	
4		PowerPlant-1 (A)	4	P 1
10		Jump Drive-1 (A)	10	J 1
2		Maneuver Drive-1 (A)	4	1 G
0		AV=9. 1 Rad Plate	0	
1		Computer Model/1 std	1.5	
9		DS T1de Communicator	17	
2		Life Support Long Term		2 40 person-
months				
1		Life Support Luxury		1 10 high
passengers				
1		Life Support Adaptable	1	10 sophonts
2		Clinic	1	
2		Galley	1	
6		Owner Suite	0	.4 fresher +
safe	_		_	_
40.5		Luxury Stateroom	3.6	1 passenger
+ fresh		Con Chalana and Caraban	2 0	1
16	4	Crew Stateroom + fresher	2.8	1 crew
12		Cargo Hold Basic	0	
4		Air/Raft Enclosed (in hold)	0.1 14	
40 4		Fast Boat + hangar Crew Lounge	0	
12	3	Passenger Lounge	0	
0.5	J	Air Lock	0.1	
4		ATV (in hold)	0.1	
5		Standard Bridge	_	1cc 3op 1ws
200		TOTALC	72	

200 TOTALS 72