

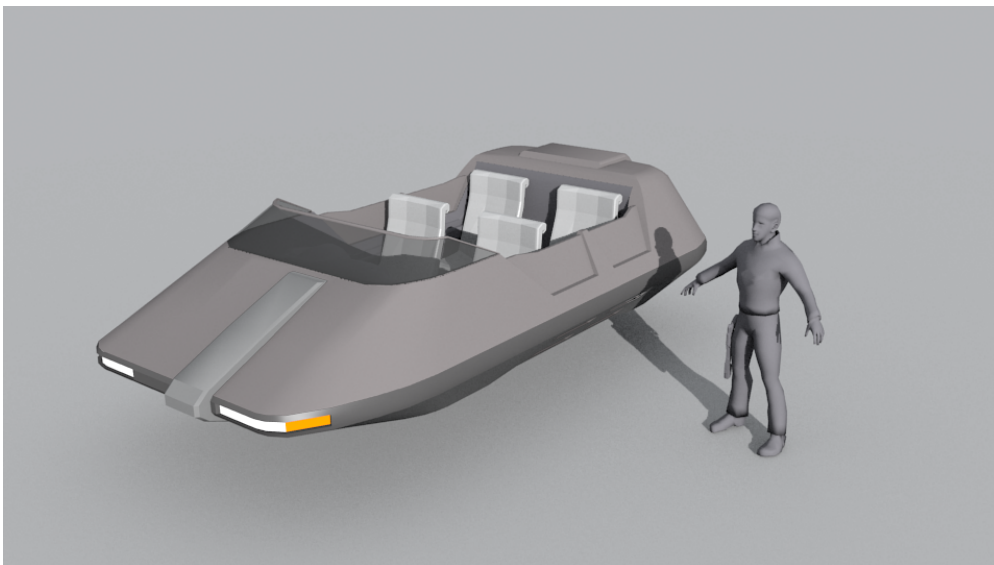
Vehicle – Air/Raft Variants

Standard open top Air/Raft

TL 9, 4 tons, Cr 90,000.

A light gravitic vehicle. An air/raft can usually cruise at 100 kph (but is extremely subject to wind effects). Top speed varies depending on size and model. An air/raft can reach orbit in several hours (number of hours equal to planetary size digit in the UPP); passengers must wear vacc suits and interplanetary travel in an air/raft is not possible. Life support must be recharged daily. An air/raft can carry up to ten persons or two tons of cargo for the larger variants. The air/raft is unpressurized and usually open-topped. Presdurized enclosed variants exist.

Halcyon open Air/Raft TL 13



The Air/Raft is inspired by a model from Robert Pearce and follows the general shape.

Craft ID: Halcyon Four-man Open Air/Raft, TL 13, Cr 492,000 (std MCr 866,000)

Hull: 1/1, Disp=2, Config=4SL, Armor=6F, Open-top 20%
Unloaded= 3.038 tons, loaded= 14.272 tons

Power: 1/2, Fusion=0.6 MW, Duration= 20/60

Loco: 1/2, LowPowHiG Thrust=17 tons, Avionics
(loaded) NOE=57 kph, Cruise=171 kph, Top=228 kph
(unloaded) NOE=170, Cruise=750 kph, Top=1000 kph
(unloaded, vacuum) NOE=170, Cruise= 2758 kph, Top=
3678 kph

Commo: Radio=far orbit x1, MaserComm=far orbit

Sensors: ActEMS=Vdist, PassEMS=Vdist,
ActObjScan=Diff, ActObjPin=Diff, PassEngScan=Form

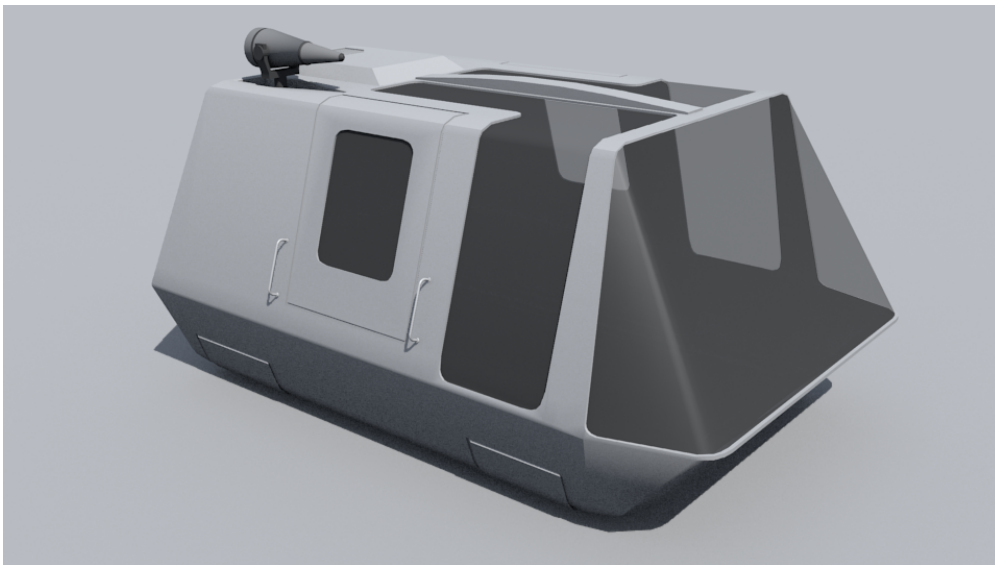
Off/Def: Hardpoint x1

Control: Computer=Mod 0 x2, Panel=Dynalink x8,
Environ=BasEnv

Accom: Crew=1 (driver), seats=adequate x4

Other: Cargo=11.167 kl, Fuel=0.96 kl,
ObjSize=small, EMLevel=Moderate

Hurakan enclosed Air/Raft TL 13



Craft ID: Four-man Enclosed Air/Raft, TL 13, MCr 1.394 (std
MCr 2.12)

Hull: 1/1, Disp=3, Config=4SL, Armor=10F,
Unloaded=7 tons, loaded=27 tons

Power: 1/2, Fusion=1.4 MW, Duration=20/60

Loco: 1/2, LowPowHiG Thrust=33 tons,
(loaded) NOE=65 kph, Cruise=194 kph, Top=258 kph
(unloaded) NOE=170, Cruise=750 kph, Top=1000 kph
(unloaded, vacuum) NOE=170, Cruise=2445 kph, Top=3260
kph

Commo: Radio=far orbit x1, LaserComm=far orbit, MaserComm=far
orbit

Sensors: EMMasking, ActEMS=Vdist, PassEMS=Vdist,
Dens/LoPen=50m,
Neutrino=100 kW,
ActObjScan=Diff, ActObjPin=Diff, PassObjScan=Diff,
PassObjPin=Diff, PassEngScan=Diff, PassEngPin=Diff

Off/Def: Hardpoint x1

Control: Computer=Mod 0 x2, Panel=dynalink x23,
Environ=(BasEnv, BasLS)

Accom: Crew=1 (driver), seats=adequate x4

Other: Cargo=20 kl, Fuel=1.672 kl, HoloRecorder x2,
ObjSize=small, EMLevel=Faint