

# SMALL SCALE COMPARISON CHART

## SIZE ANALYSIS FOR FEDERATION AND ALIEN SHIPS OF SCALE 1 TO 2

This is my Scale estimates of the small ships in the Eaglemoss Small Starships picture (posted on the Wixiban website as of March 2021). The ships below are listed in rough order by horizontal order, starting from the top left of the page (so left-to-right, line-by-line, just like reading a page of text). My baseline estimates of Scales 1 through 3 are roughly based as follows:

Ship Length	Scale
0 to 19 meters	1
20 to 100 meters	2
100 to 240 meters	3

The largest Scale 2 ship I found in the published STA books is the Maquis Raider (length 68.5 meters) in the Klingon Corebook (p.185) and its length would seem to support these estimations.

### **Ferengi Starship — 22nd C**

Scale 2

55m in length

### **Captain's Yacht "Calypso"**

Scale 2

23m in length

### **Starfleet Air Tram**

Scale 1

12m in length

### **Type-11 Shuttlecraft**

Scale 1

16m in length

### **B'omar Patrol Ship**

Scale 1

14m in length

### **Baxial (Neelix's Freighter)**

Scale 1

15m in length

### **UTS Reon**

Scale 1

6m in length

### **That's a Tiny Freighter...**

Even though the *Delta Quadrant* sourcebook says the Talaxian freighter is Scale 2, that book assumes that the Baxial is similar in size to a runabout. This picture clearly shows that the Talaxian freighter is barely half the mass of a runabout, if that. This plus its length of only 15 meters forces me to conclude that the Talaxian freighter is only Scale 1 (judging just by size alone).

### **Dala's "Delta Flyer"**

Scale 2

30m in length

### **Romulan Shuttle**

Scale 2

24.23m in length

### **Executive Shuttle NAR-25820**

Scale 2

26m in length

### **Section 31 Drone**

Scale 1

3.82m in length

### **Harry Mudd's J-Class Ship**

Scale 2

18m in length

Width makes this a Scale 2 ship.

### **Klingon Transport**

Scale 2

55m in length

### **Delta Flyer**

Scale 2

21m in length

### **Landing Pod**

Scale 1

4.4m in length

### **Travel Pod**

Scale 1

4.4m in length

### **USS Voyager's Aeroshuttle**

Scale 2

27m in length

### **Type-7 Shuttlecraft**

Scale 1

8.5m in length

### **Altamid Swarm Ship**

Scale 1

12m in length

### **Takayama-type Passenger Shuttle "Warrant"**

Scale 1

14m in length

### **Suliban Freighter**

Scale 2

55m in length

### **Class-F Shuttle**

Scale 1

7.3m in length

### **Klingon Bird-of-Prey D4-class**

Scale 2

25.5m in length

### **Type-15 Shuttlecraft**

Scale 1

3.6m in length

### **Maquis Raider**

Scale 2

68.5m in length

### **StarFleet Academy Flight Training Craft**

Scale 1

10.99m in length

### **Galileo Type Shuttlecraft "Hawking"**

Scale 1

9.1m in length

### **Eymorg Starship**

Scale 1

10m in length

### **Denobulan Medical Ship**

Scale 2

23m in length

### **Alice**

Scale 1

5m in length

### **Federation Tug**

Scale 2

66m in length

### **Class-C Shuttlecraft**

Scale 1

12.98m in length

### **Captain Proton's Rocketship**

Scale 2

21m in length

### **Species 8472 Bioship**

Scale 2

50m in length

**Type-6 Shuttlecraft**

Scale 1  
6m in length

**Cyrano Jones' "Spacematic"**

Scale 1  
14m in length

**Vulcan D'Vahl**

Scale 2  
30m in length

**Type-9 Shuttlecraft**

Scale 1  
8.3m in length

**Klingon Raider**

Scale 1  
11m in length

**Cargo Shuttle Type-9A**

Scale 1  
10.5m in length

**Worker Bee**

*Star Trek: Discovery* version  
Scale 1  
5.54m in length

**T'Plana Hath Vulcan Lander**

Scale 2  
43m in length

**Space Shuttle "Enterprise" OV-101**

Scale 2  
37.24m in length

**NX-Alpha**

Scale 2  
20m in length

**Irina's Ship**

Scale 2  
20m in length

**Type-10 Shuttlecraft**

Scale 1  
7.9m in length

**Romulan Drone**

Scale 2  
35m in length

**Federation Fighter (Peregrine-class)**

Scale 2  
25m in length

**Suliban Cell Ship**

Scale 1  
3.25m in length

**Danube-class Runabout "Orinoco"**

Scale 2  
23.1m in length

**Sphinx Workpod**

Scale 1  
6.2m in length

**Transport Shuttlecraft**

Scale 1  
7m in length

**Type-17 "Argo" Shuttlecraft**

Scale 2  
20m in length

**Type-8 Shuttlecraft**

Scale 1  
7m in length

**Starfleet Tug**

Scale 1  
8m in length

**Spock's "Jellyfish" Ship**

Scale 2  
36m in length

**Type-18 Shuttlepod**

Scale 1  
4.5m in length

**Kelvin-type Medevac Shuttle**

Scale 1  
9m in length

**Void Ship**

Scale 2  
75m in length

**Vulcan Survey Ship**

Scale 2  
24m in length

**Vulcan Cruiser**

Scale 2  
43.3m in length

**Friendship 1 UESP-1**

Scale 2  
20m in length

**Janeway's Armored Shuttle**

Scale 1  
9.5m in length

**USS Enterprise Shuttlecraft**

*Jeffries Phase II Concept*  
Scale 1  
7.3m in length

**USS Enterprise Shuttlecraft**

*Jeffries 1966 Concept*  
Scale 1  
7.3m in length

**Tholian Ship - 22nd C**

Scale 1  
15m in length

**Ba'ul Fighter**

Scale 1  
9.6m in length

**Docking Shuttle**

Scale 1  
8m in length

**Archer's Toy Ship**

Scale 2  
18m in length

Width makes this a Scale 2 ship.

**Captain's Yacht "Cousteau"**

Scale 2  
33.53m in length

**NX-01 Shuttlecraft "Pod 1"**

Scale 1  
6m in length

**Workbee**

*Star Trek: The Next Generation* version  
Scale 1  
3.2m in length

**Arctic One**

Scale 2  
60m in length

**Bajoran Raider**

Scale 1  
8.5m in length

**Tholian Ship - 23rd C**

Scale 1  
15m in length

**Moore-type Passenger Shuttle**

Scale 1  
12m in length

**Phoenix**

*Zephram Cochran's Warp 1 Ship*  
Scale 2  
20m in length

**OV-165**

Scale 2  
40m in length



**Galileo 5 Shuttlecraft**

Scale 1

9.1m in length

**Federation Mission Scout**

Scale 2

24m in length

**Vaadwar Assault Fighter**

Scale 2

24m in length

**Vulcan Long-Range Shuttle**

Scale 2

48m in length

**Kes' Shuttle**

Scale 1

18m in length