

Specifications[edit]

Ranger's specifications were:^[1]

- Begun: January 11, 1777
- Launched: May 10, 1777 into the Piscataqua River
- Location: Rising Castle, now Badger's Island, Kittery, Maine
- Departed: Nov 1, 1777
- Builder: John Langdon
- Designer: James Hackett
- Yard Boss: Tobias Lear IV (father of Tobias Lear V, Secretary to President George Washington)
- Officers:
 - John Paul Jones, Captain
 - Thomas Simpson, Portsmouth, 1st Lt.
 - Elijah Hall, Portsmouth, 2nd Lt.
 - Samuel Wallingford, Lt of Marines
 - Dr Ezra Green, Dover, Surgeon
 - Mr Joseph Frazer, Sr Officer of Marines
 - Capt Matthew Parke
- Crew: 145 men including nearly half from Piscataqua area
- Cost: \$65,000 Continental dollars
- Rating: Sloop of war
- Rigging: Square rigged on all three masts with royals, topgallant, and a full set of studding sails
- Arms: 18 nine-pounder guns
- Painting: Topside black with broad yellow stripe and masthead
- Dimensions: (Recorded by Royal Navy after capture)
 - 97' 2" at gundeck (est 110' overall)
 - 77' 9" keel
 - 27' 8" beam
 - 12' depth of hold