

Scuola Politecnica
Università degli studi di Genova

Polo Universitario della Spezia

Corso di Laurea in Ingegneria Nautica

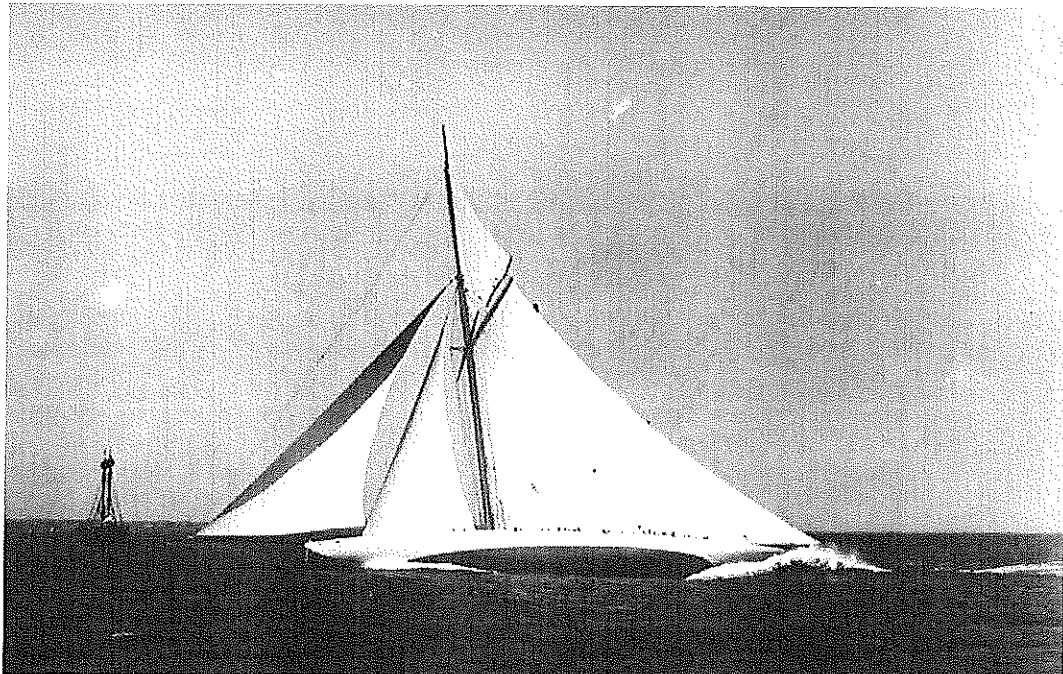
Francesco Foppiano

Corso professionalizzante

Evolution of Classic Yachts

Part 1

sailing yachts

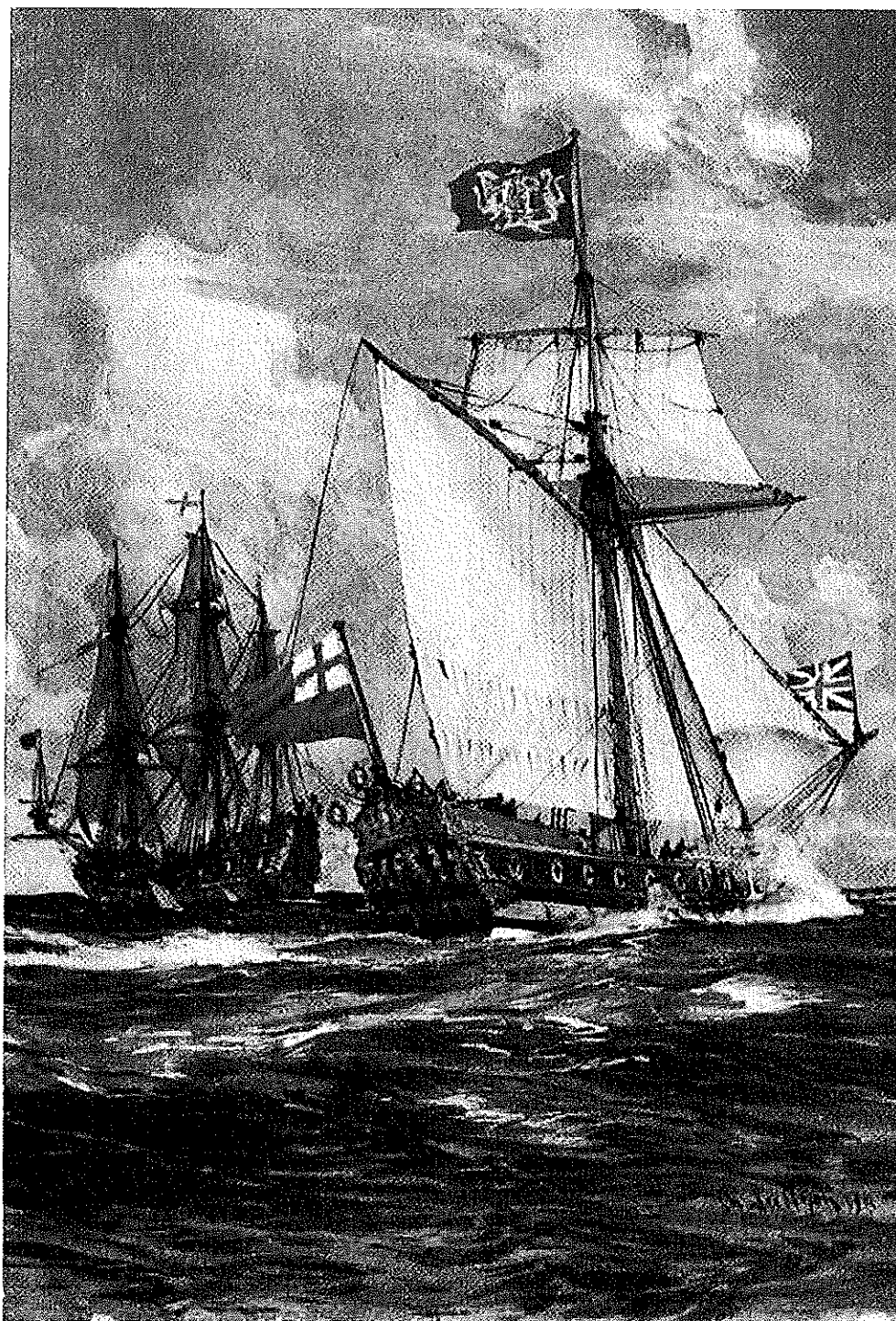


Genova, Ottobre 2014

Mary

Sailing Yacht

1660



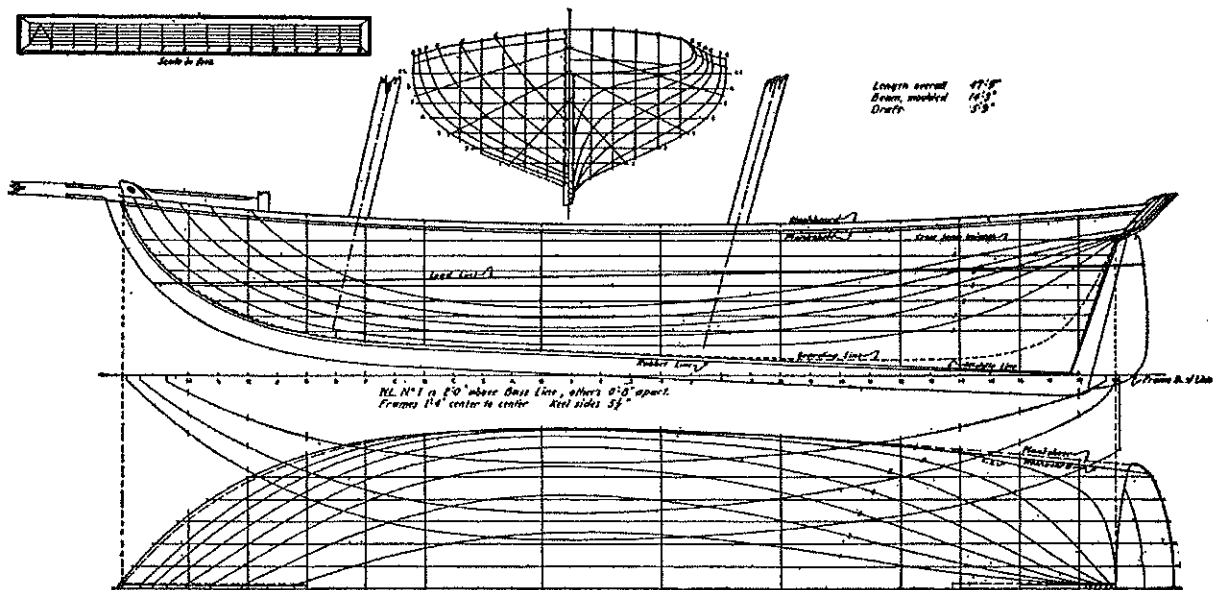
- First english yacht, built in Holland for King Charles II personal use
- Development of dutch yachts

Designer		Builder		Country	Construction		
Unknown		Unknown		NED/GBR	Wood		
Loa [m]	Lwl [m]	B [m]	T [m]	Δ [t]	SA [m ²]	DLR	SDR
18,00	16,00	5,80	3,05				

Dream

Sailing Yacht

1833



Lines of a schooner-yacht, the Dream, built at New York City, in 1833, by Isaac Webb; showing lines drawn to inside of planking, old-fashioned upper and lower transoms, flaring topsides, straight rise of floor, greatest beam forward of mid-length and straight keel. Ballast all inside. Sawn frames. Note that "cross seam" is the bottom of the lower transom at rabbet of post.

- Typical american schooner
- Wider and shallower than english competitors

Designer		Builder		Country	Construction		
Isaac Webb		Isaac Webb		USA	Wood		
Loa [m]	Lwl [m]	B [m]	T [m]	Δ [t]	SA [m ²]	DLR	SDR
14,50	12,00	4,30	1,80				