

**MARINE
EFFECTS**
www.marineeffects.com

 **SELDÉN**
for sailing

**ALKIM
GÜLCAN**



AJANDA

- Marine Effects
- Yelkenli tekne tipleri
- Arma tipleri
- Modern Sloop armalar
- Arma kontrolü ve bakımı



**MARINE
EFFECTS**
www.marineeffects.com

 **SELDÉN**
for sailing

 **FORESPAR**[®]
MARINE PRODUCTS THAT PERFORM

 **BRUNTONS**
PROPELLERS

Seacork


GOIOT
Un savoir-faire français depuis 1928

 *Jefa Steering*
S Y S T E M S
Jefa Rudder
S Y S T E M S

 **Nautik**
MARINE PAINTS

S L E E K

 **Minimal**

MAINFURL

 **hamma**[®]

ve tabii ki  **KaptanSepeti**.com

YELKENLİ YATLAR

Gövdelerine Göre	Salmalarına Göre	Armalarına Göre
Monohull	Full (Long) Keel	Cat
Catamaran	Bilge Keel	Clipper
Trimaran	Fin Keel	Schooner
	Bulbed-Fin Keel	Yawl
		Ketch
		Cutter
		Sloop





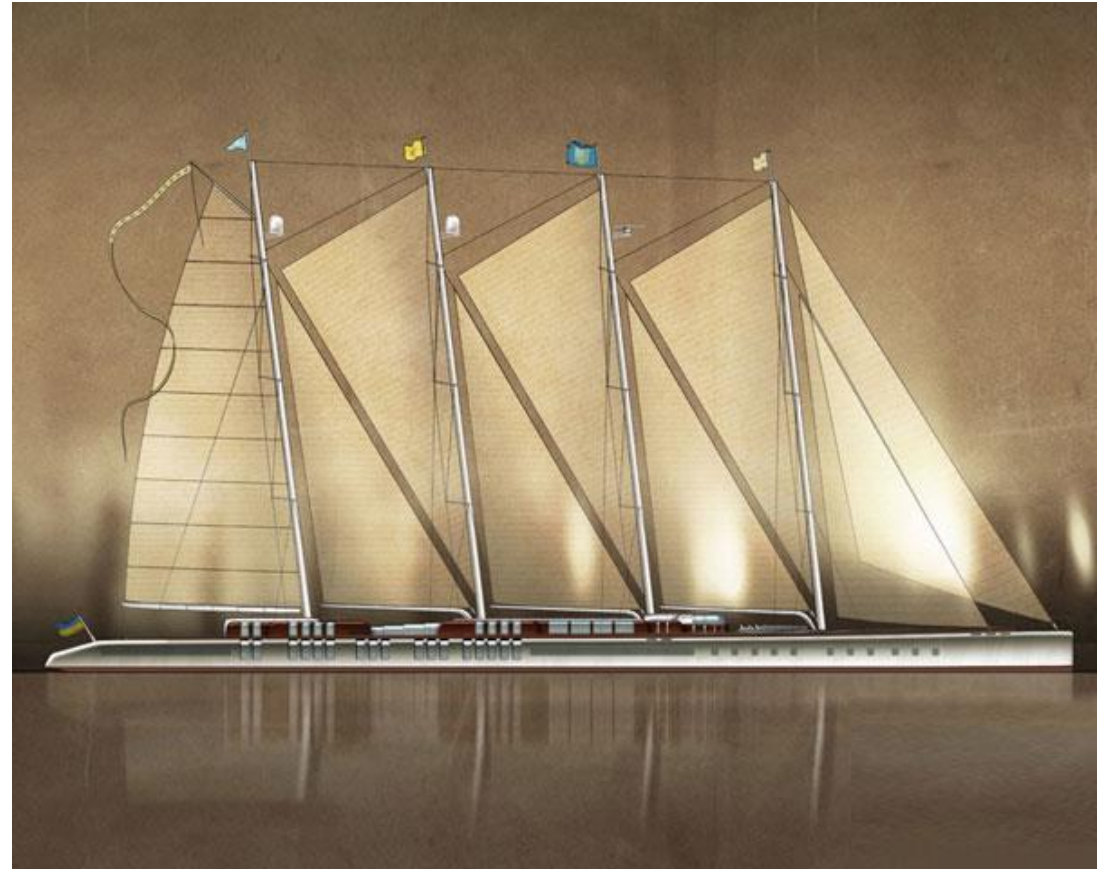
CAT Rig

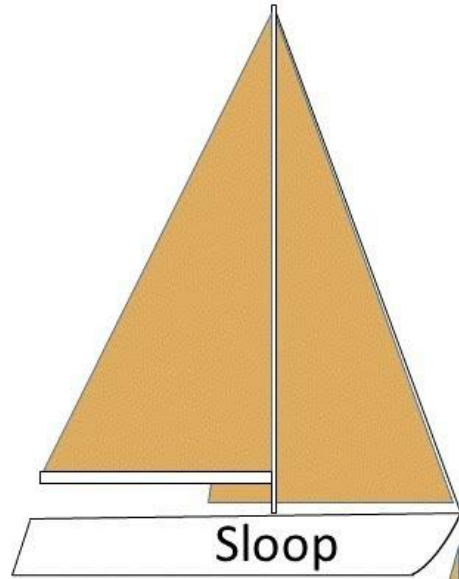


CLIPPER Rig

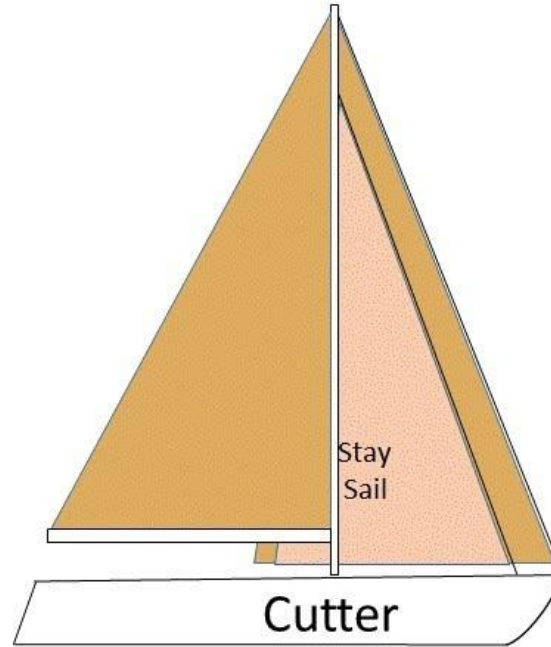


SCHOONER Rig

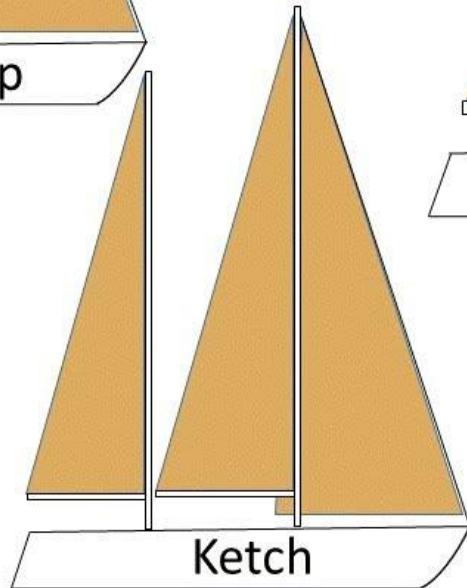




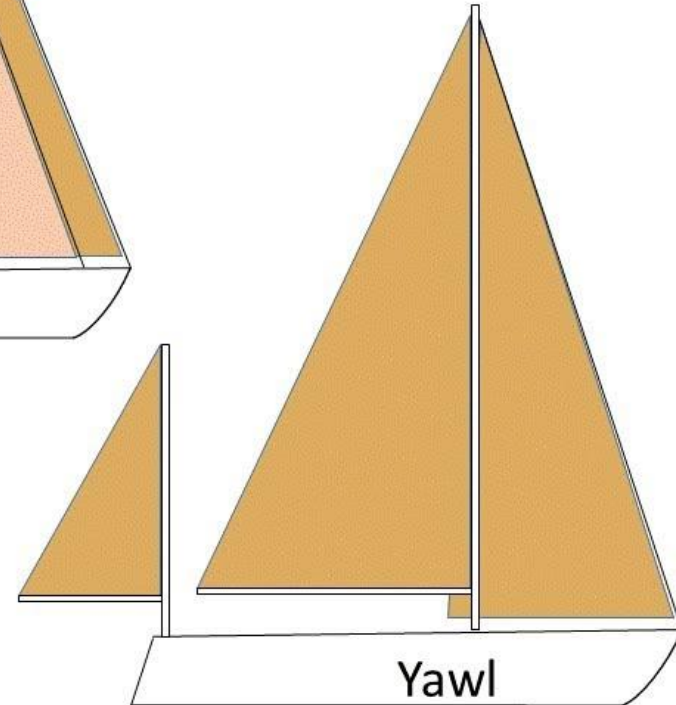
Sloop



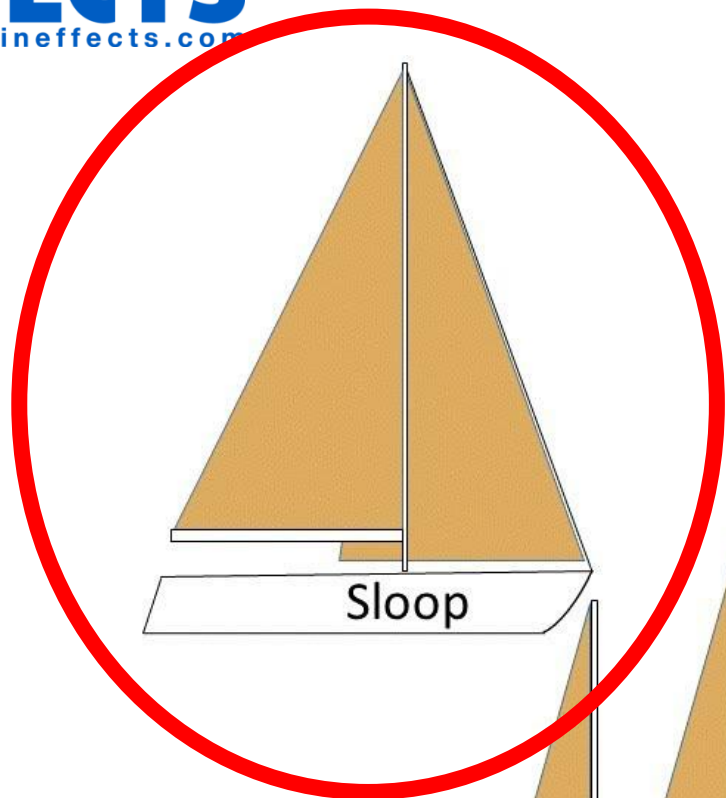
Cutter



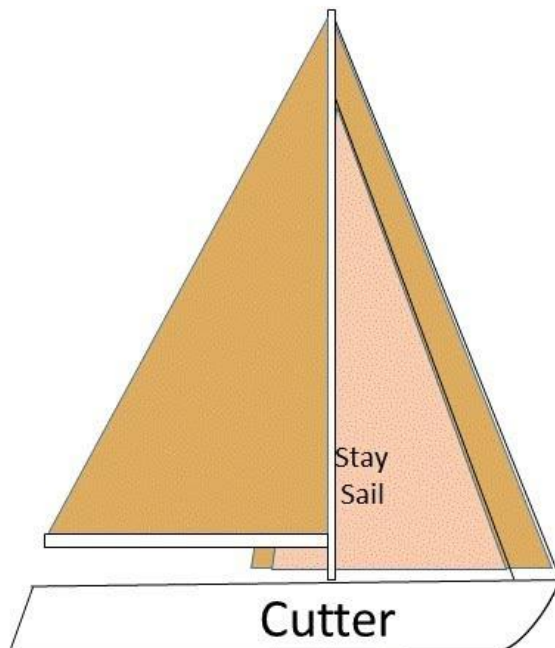
Ketch



Yawl

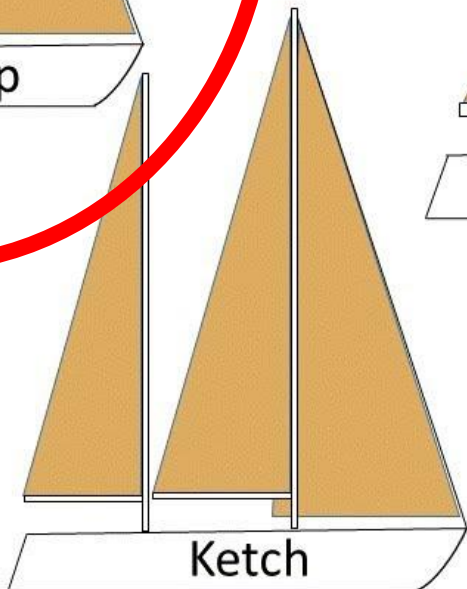


Sloop

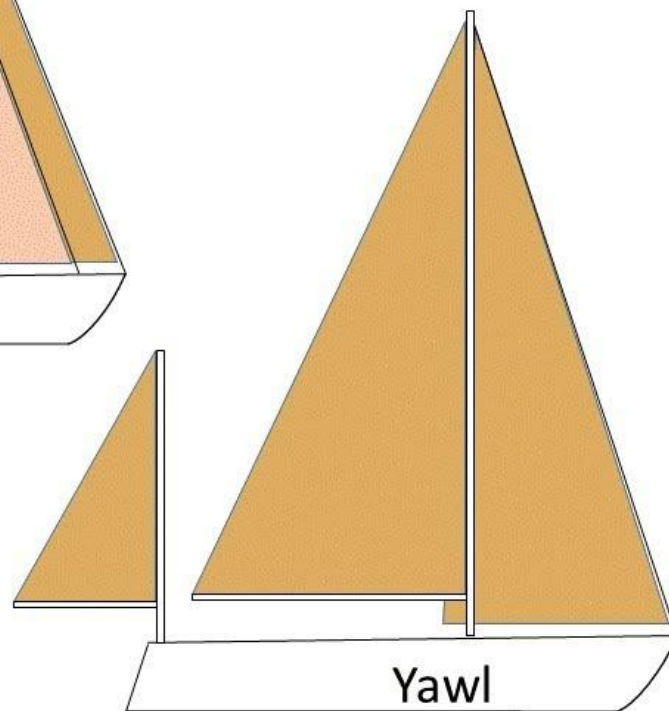


Stay
Sail

Cutter

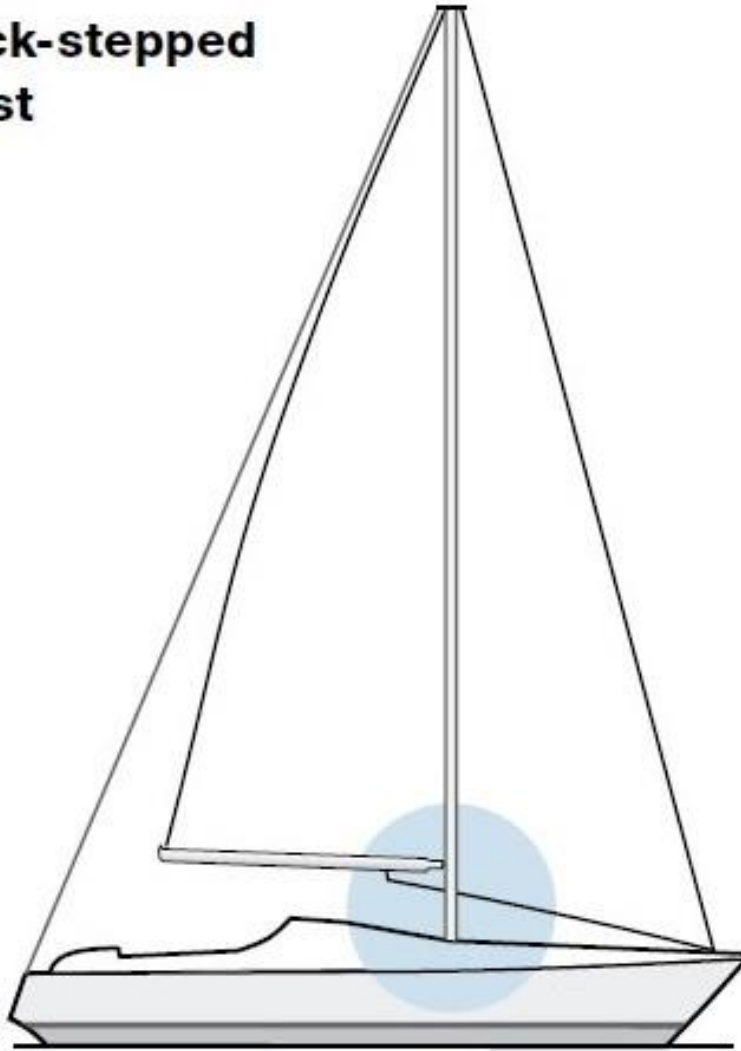


Ketch

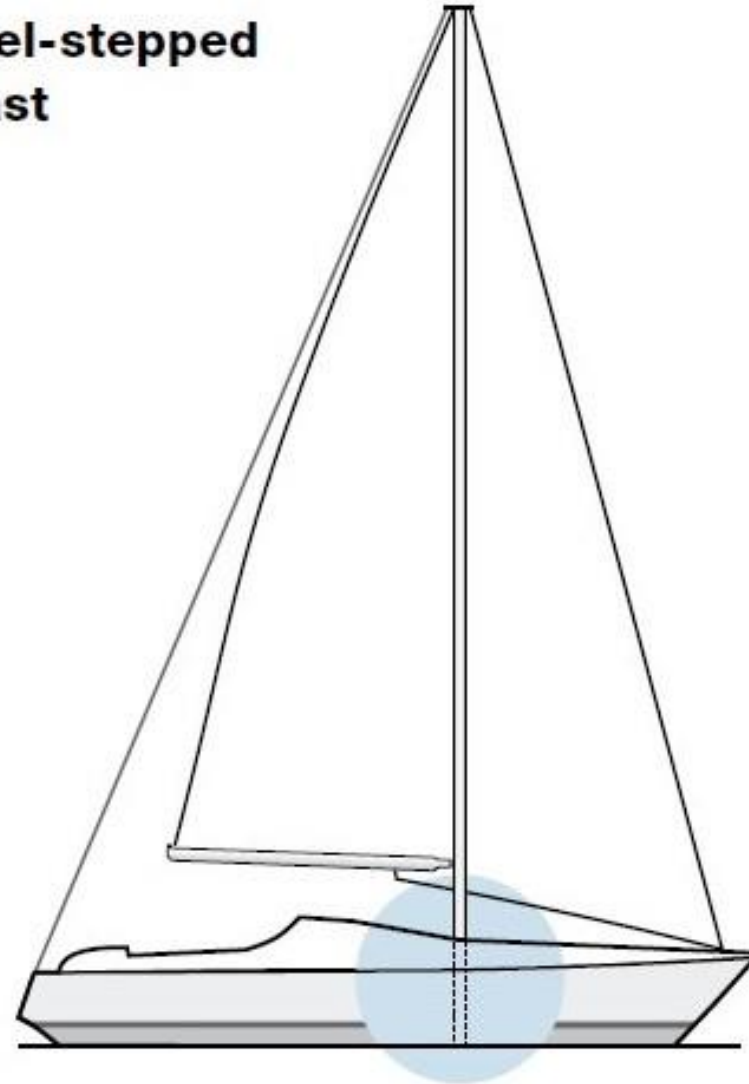


Yawl

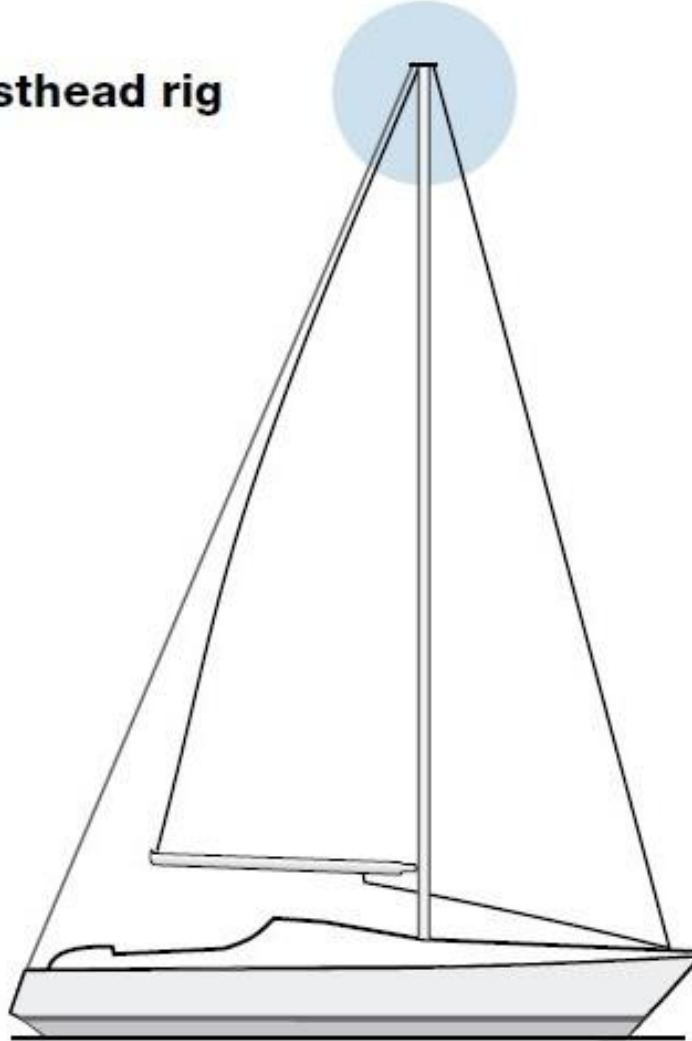
**Deck-stepped
mast**



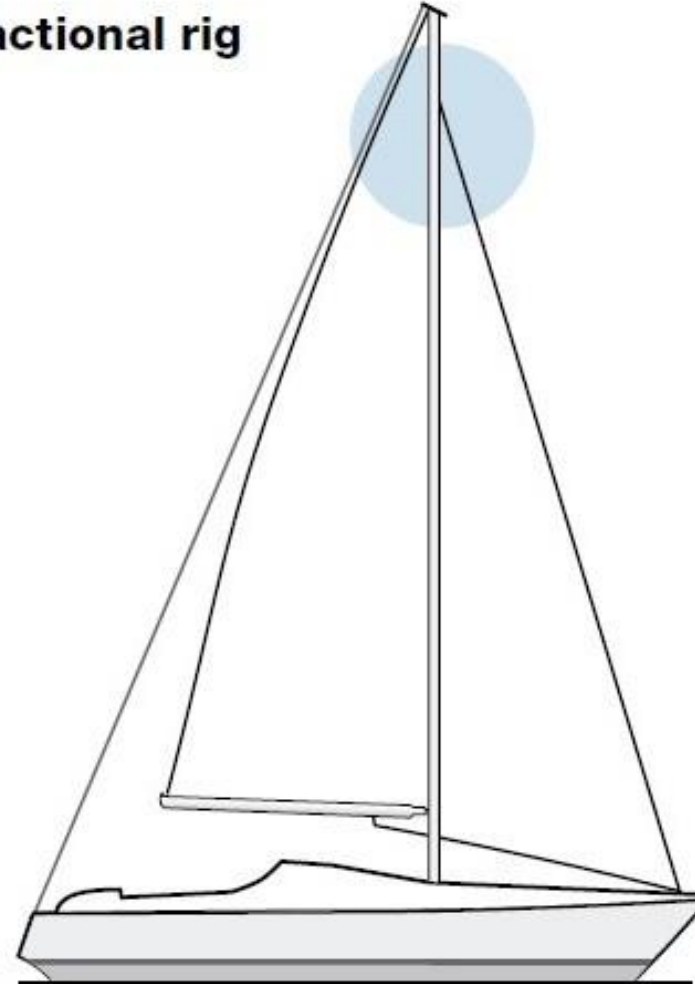
**Keel-stepped
mast**



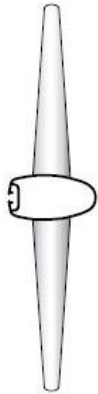
Masthead rig



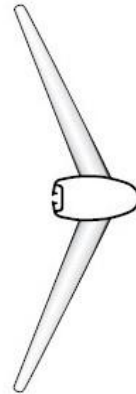
Fractional rig



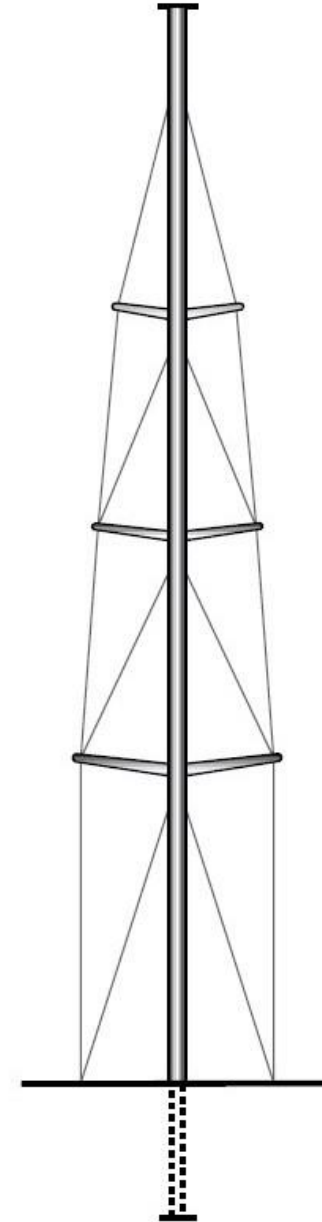
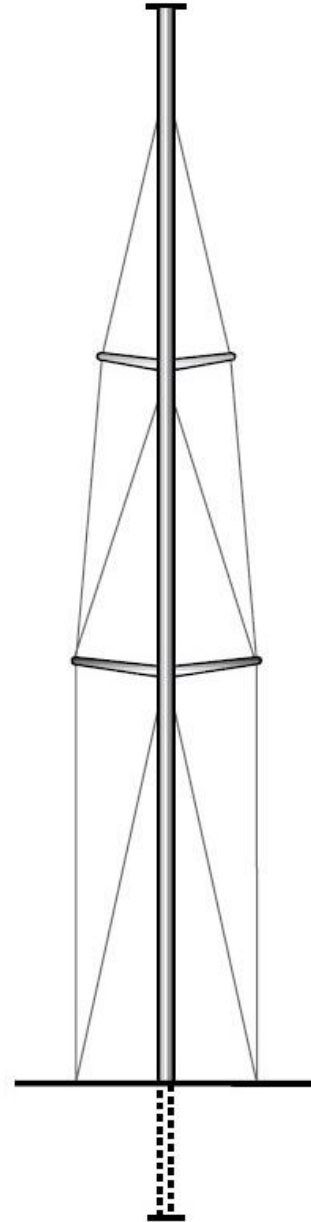
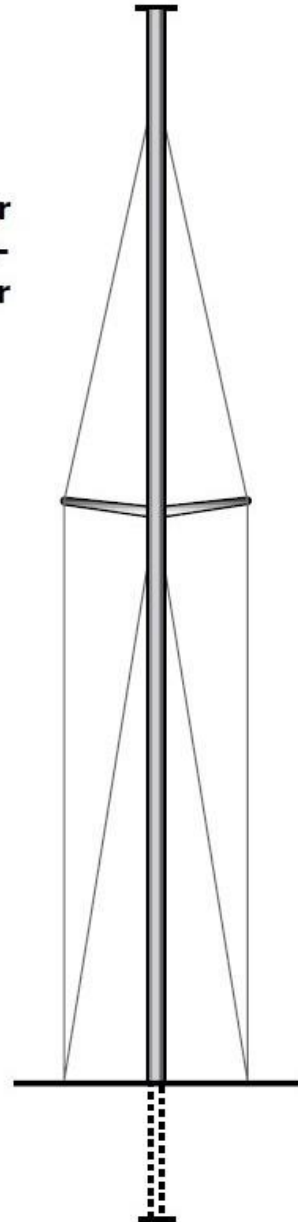
**In-line
spreaders**



**Swept
spreaders**

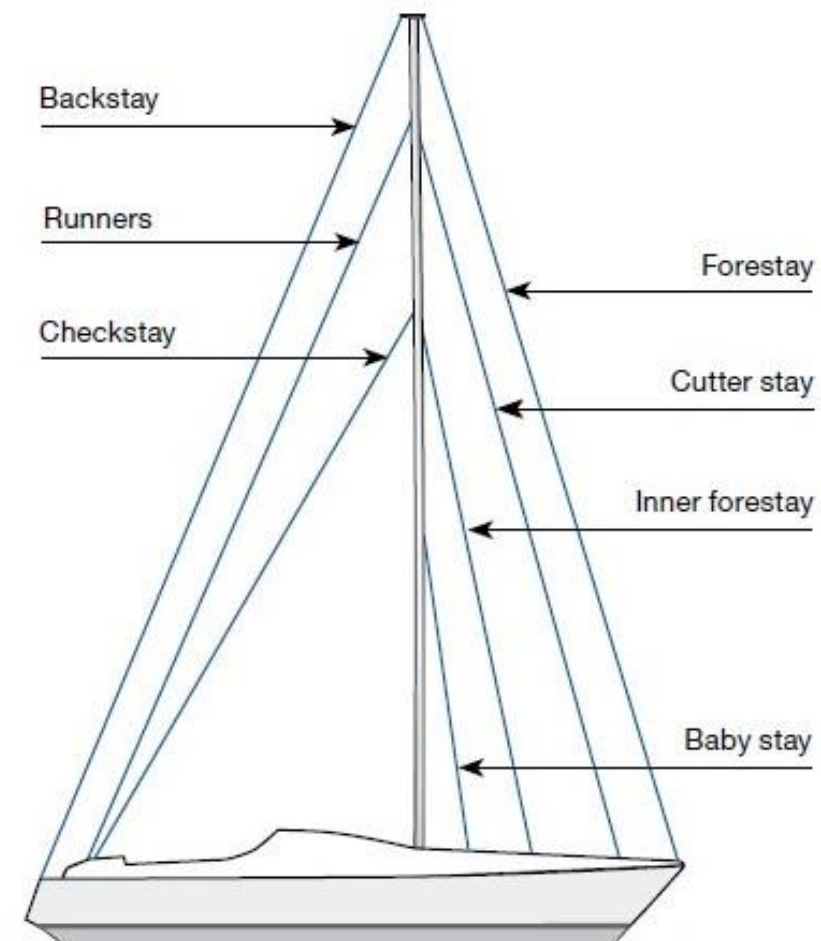


**Single or
multiple-
spreader
rigs**

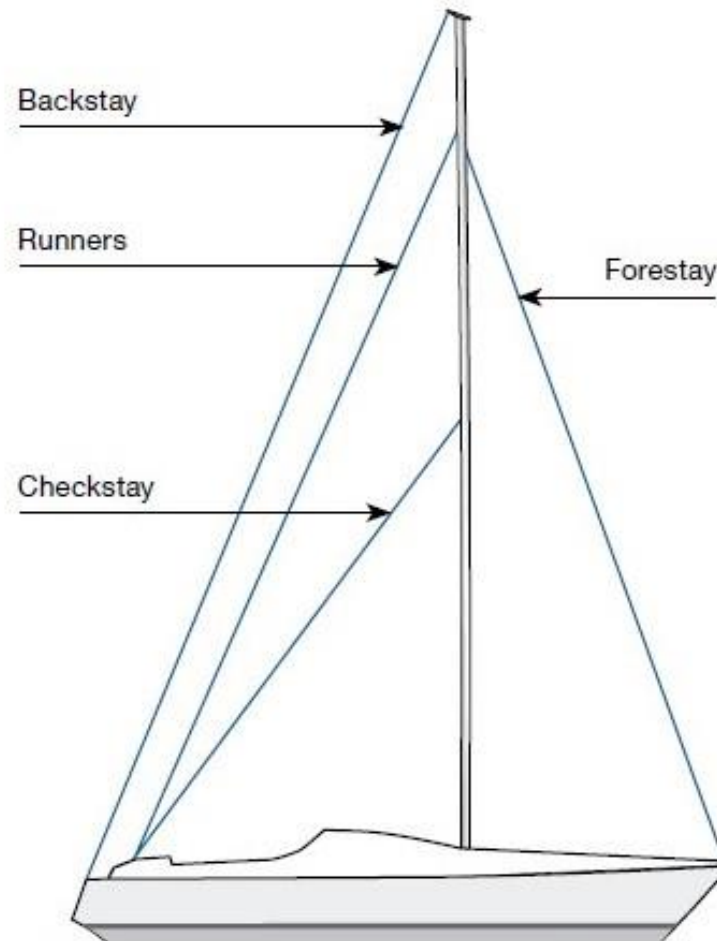


LONGITUDINAL STANDING RIGGING BOYUNA SABİT ARMA

Masthead rig



Fractional rig

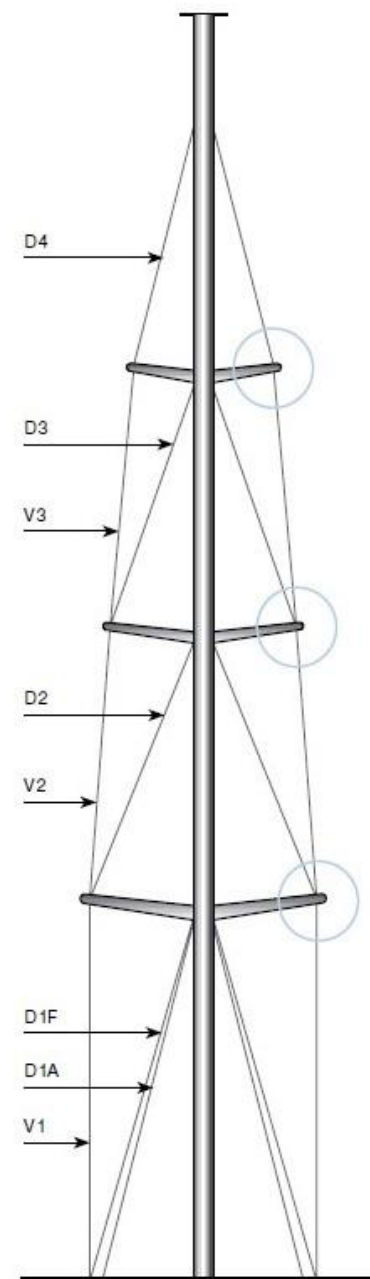


LATERAL STANDING RIGGING ENİNE SABİT ARMA

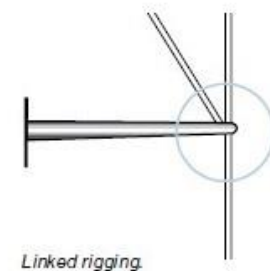


Jumper arrangement

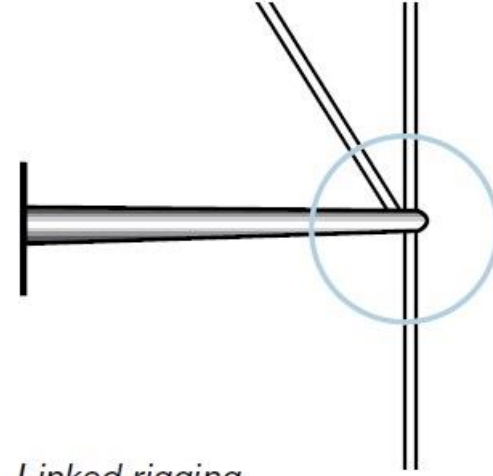
This type of arrangement is designed for fractionally rigged yachts. The jumper struts are normally angled forward. The jumper arrangement stays the top mast, not only athwartships but also fore-and-aft. The use of jumper struts enables the top mast to be given a more slender taper. A jumper arrangement might be necessary when using a masthead gennaker/spinnaker or for stabilising the top of the mainsail.



D = Diagonals V = Verticals

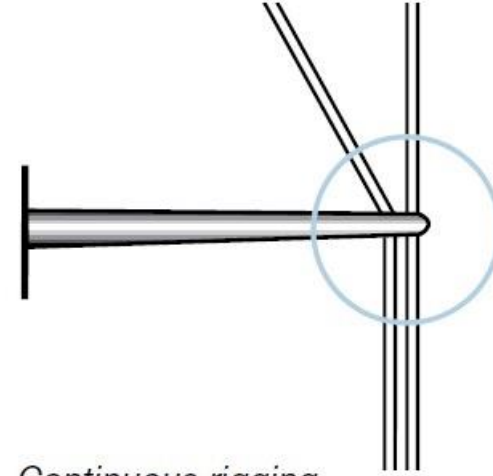


LATERAL STANDING RIGGING ENİNE SABİT ARMA



Linked rigging.

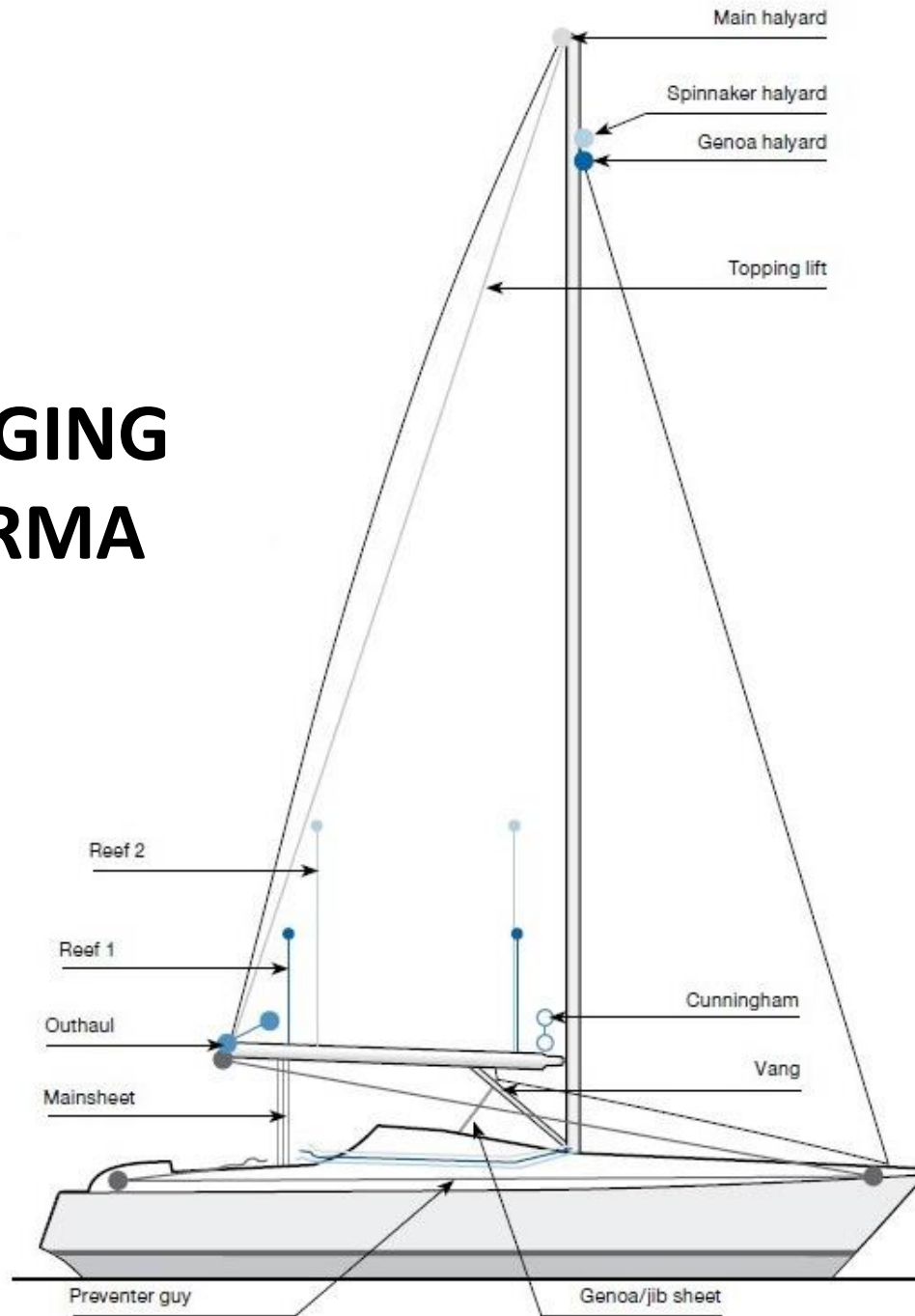
SÜREKSİZ
ARMA



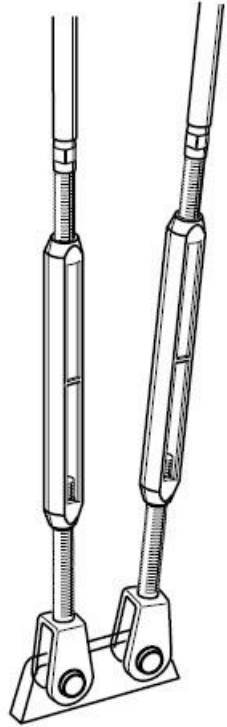
Continuous rigging.

SÜREKLİ
ARMA

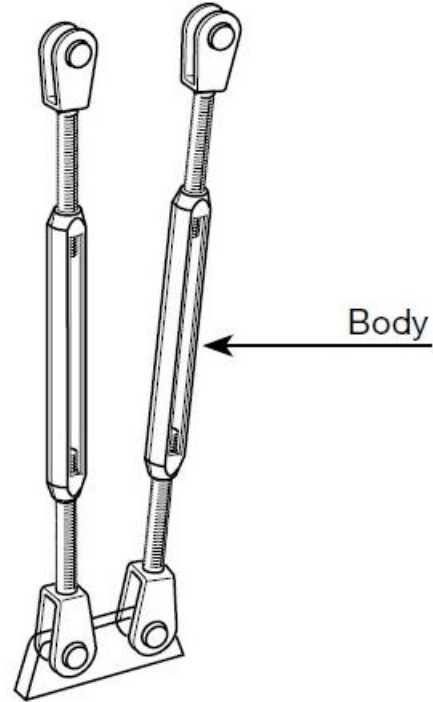
RUNNING RIGGING HAREKETLİ ARMA



RIGGING SCREWS & TERMINALS LİFTİNLER VE TERMİNALLER



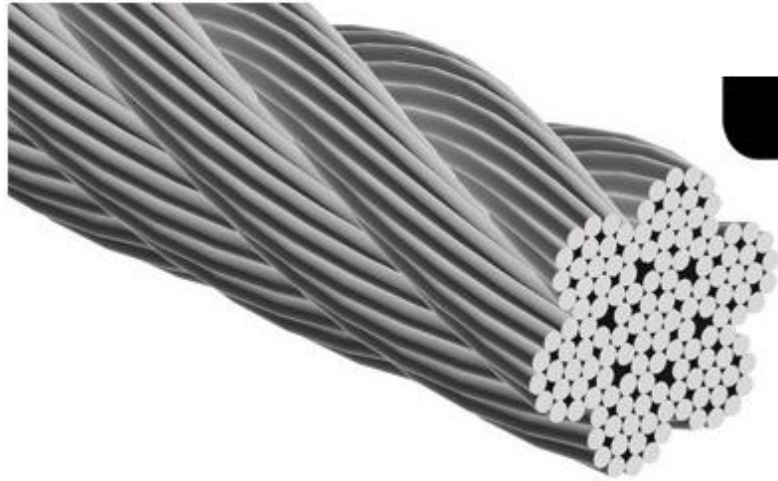
Stud rigging screws.



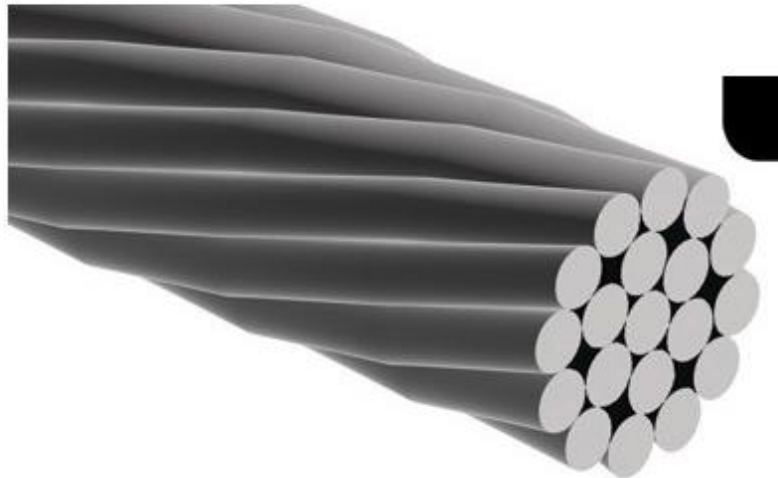
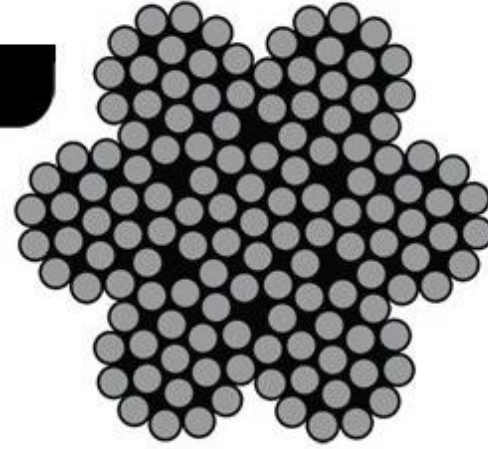
Fork/fork rigging screws.



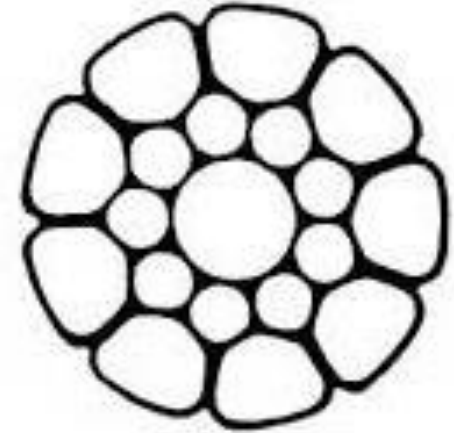
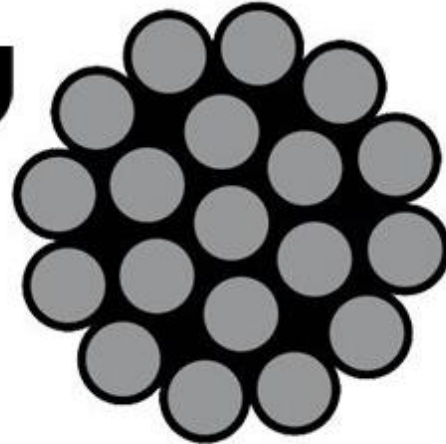
WIRE ROPES ÇELİK HALATLAR



7x19



1x19



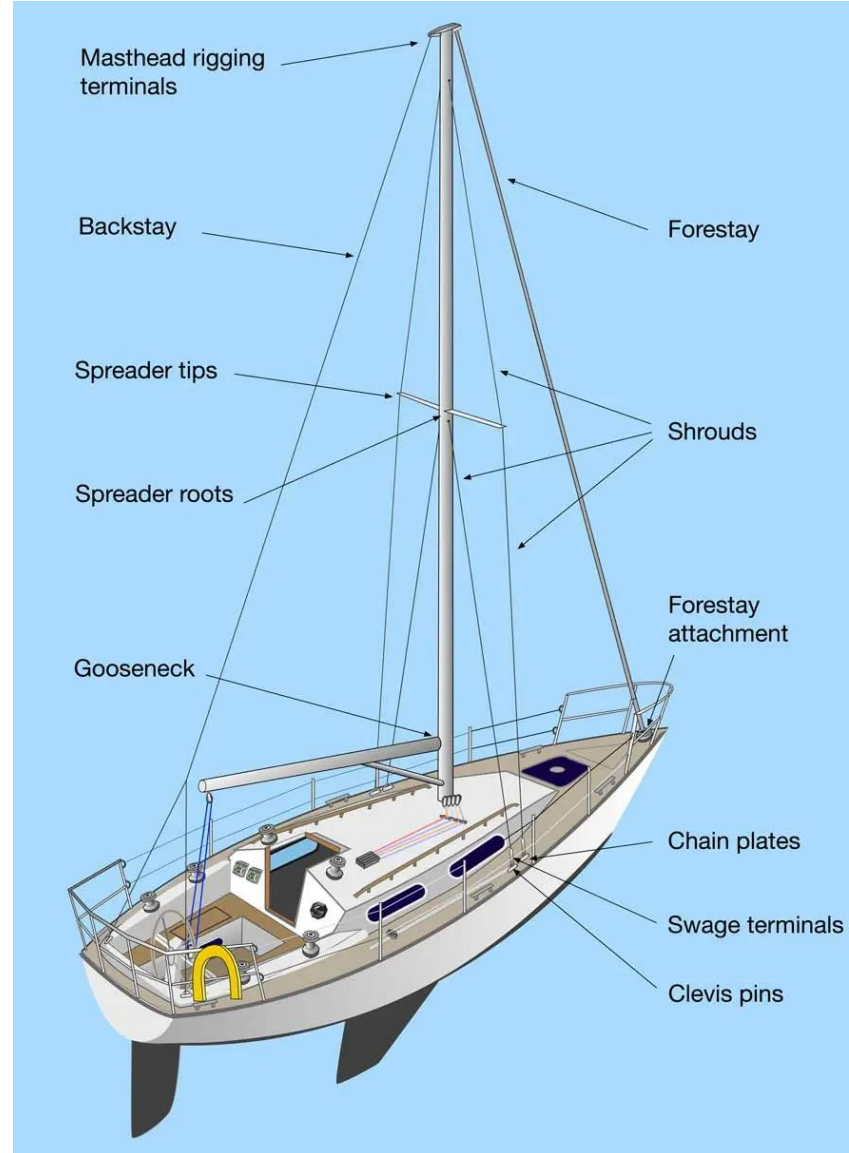
Compacted

SELDÉN MAST

- Dünyanın lider direk üreticisi
- Alüminyum ve karbon direk, bumba ve gönder
- Sarma sistemleri
- Güverte ekipmanı
- Sabit arma üretimi kendisine ait
- Dünyada 7 lokasyon
- 750 nin üzerinde yetkili bayi/servis
- Seri imalat tekne direklerinde 1 numara
- Centreboard'dan 75-80ft yatlara kadar

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ARMA KONTROLÜ



Tavsiyeler

- Farklı metalleri bir arada kullanırken dikkat!
Vidalar, perçinler ve liftinler
- Direğiniz kullanılmadığında da yük altında
- Sarma sistemleri için kritik konu temizlik ve hafif bakım
- Direkler 5 yılda bir indirilip muayeneden geçmeli
- Ve her 10 yılda bir bütün sabit arma yenilenmeli
(veya her okyanus geçişinden önce)
- Her uzun seyirden önce ve sonra gözden geçirilmeli
- Sezon başında ve sonunda kontrolden geçmeli

ARMA KONTROLÜNÜN ve BAKIMININ ÖNEMİ

- Can ve mal güvenliđi
- Teknenin seyir ömrü boyunca her havada
keyifli ve verimli yol alabilmesi
- Hasar durumunda sigorta desteđi

TEŞEKKÜRLER