Sail Inventory Suggestions for San Francisco to Hawai'i Passage
by Synthia Petroka

What is your budget & expectations?
Minimum: Mainsail, #3, #1, .75 oz AP spinnaker
Budget: Minimum plus blast reacher (135%) or butterfly, and 1.5 oz shy kite
No limit: Budget plus jib top (155%), more kites than food!
Sport Boats: Asymmetric spinnakers

4 Legs of the race

Start to Pt. Bonita: Beat
Normal: start with #1, change to #3 outside gate
Light air: Light #1
Heavy air: #3

Close Reach: Can’t carry yet
Normal: Blast Reacher
Light air: Jib Top, Drifter, Code Alpha, VMG spinnaker
Heavy air: Blast Reacher

Running:
Normal: Reacher or shy kite, asymmetric, what you have when you can
Light air: Drifter
Heavy air: shy kite

Trade Winds to Finish:
Normal: full sized spinnaker during day-runner. At night, heavy air kite, butterfly jib, polled out blast reacher
Light air: .5 oz, AP for higher AWA
Heavy air: shy kite

Storm Sails: storm trys’l, storm jib, Gail sail (ATN)

Spinnaker Socks: ATN

Spinnaker Nets: fills fore triangle with something to keep spinnaker from wrapping around forestay.

Outgrabbers: floating block suspended from boom, attaches to spinnaker sheet between clew and boat, pulls clew outboard to stabilize spinnaker.
Sail Repair Suggestions, by Synthia Petroka

Take your sails to a loft to be checked

Sail Lofts:
- UK Sailmakers Alameda 510-523-3966 [www.uksailmakers.com]
- Spinnaker Shop Palo Alto 650-858-1544 [www.spinnakershop.com]
- Santa Cruz Sails Santa Cruz 831-454-0868
- *used Sail Warehouse, The 831-646-5346 [www.thesailwarehouse.com]
- *used Sail Exchange 949-631-0193 [www.sailexchange.com]
- Quantum Sails Richmond 510-234-4334 [www.quantumsails.com]
- *used Pineapple Sails Oakland 510-522-2200 [www.pineapplesails.com]
- North Sails Alameda 510-522-5373 [www.northsails.com]
- Lee Sails Alameda 510-523-9011
- Larsen Sails Santa Cruz 831-476-3099 [www.neilprydesails.com]
- Hood Sailmakers Sausalito 415-332-4104 [www.hoodsailmakers.com]
- Hogin Sails Alameda 510-523-4388 [www.hoginsails.com]
- Haynes Sails San Rafael 415-459-2666
- Halsey Lidgard San Mateo 650-347-2540 [www.halseylidgard.com]
- Doyle Sailmakers Alameda 510-523-9411 [www.doylesails.com]

Problem areas to check:
- Head: Headboard, webbed rings, web loops
- Luff attachments: Slugs/slides, grommets, shackles
- Reefs: Pressed ring corrosion, intermediate points
- Corners: Corner & sail body join
- Leech: Leech line and cleats, Batten pockets
- Stitching: Seams, UV covers

Sail repair kit

General items
- Scissors – strong enough to cut boltrope
- Sailmakers needles
- Seam ripper
- Webbing
- Spare battens
- Ice pick or awl
- Sailmakers palm – don’t scrimp here
- Waxed hand sewing thread
- Insignia cloth repair tape
- Leather
- Denatured Alcohol

Luff attachments
- Slugs, slides, shackles, round rings