# San Juan Sailing SAILBOAT REQUIRED EQUIPMENT LIST

# **GENERAL SYSTEMS REQUIREMENTS**

Refrigeration

AM/FM CD stereo w/ 2 salon speakers and 2 cockpit speakers

Propane stove/oven

Stainless steel propane barbecue with valved hose feed from main or spare propane tank

Hot/Cold pressure water system

Cabin heat: diesel forced-air or hydronic

Marine head system (manual or electric)

Holding tank w/ deck fitting and ability to pump out underway

Roller furling for headsail

Mainsail w/ at least two rigged reefs and boom vang

AC Shorepower system

DC battery power system w/ separate start and house banks

Diesel engine

# **GENERAL CRUISING EQUIPMENT**

VHF radio (remote cockpit microphone is optional)

Electric windlass (if boat length 35' or greater)

Primary anchor

Secondary anchor

Anchor roller

Stern line (at least 200' braided polypropylene)

Mooring Lines: 1 bow line, 1 stern line, 2 spring lines

Fenders (4)

Dinghy (9.5' or larger) with 2 oars.

2HP outboard for dinghy

2 engine keys on floats

2 fuel/water keys on floats

Crab ring (with at least 50' of polypropylene line, float, and bait box)

Cockpit table

Fitted cockpit cushions and/or Sport-a-Seat folding cockpit cushions

Dodger

Locking winch handles (2)

12V cigarette lighter plug for recharging cellular phones

Masthead fly

Hangers for hanging locker

#### **GALLEY**

One setting per berth, plus two spares (minimum of 8) of:

- ~ Dinner plates
- ~ Salad plates
- ~ Bowls

- ~ Water glasses
- ~ Wine glasses
- ~ Mugs
- ~ Knives, forks, spoons

Serving spoon

Chef's knife

Bread knife

Small sharp knife

Can opener/bottle opener

Cork screw

Cheese cutter

Cheese grater

Garlic press

Pancake turner

Rubber spatula

**Tongs** 

Measuring cups

Vegetable peeler

Whetstone or steel

**Cutting board** 

Serving bowl (medium size)

Mixing bowl (large)

Mixing bowl (small)

Small food storage containers (2)

Frying pan (8")

Frying pan (10")

Saucepans with covers (2)

Juice container

Deep oven casserole dish with cover

Wooden spoons (2)

Pot holders (2)

Crab cooking pot/steamer

Waste basket

Thermal stainless steel french press coffee maker

Tea kettle

Colander or strainer

Pan scrubber

Can/bottle inslultating sleeves (6-8)

# **SAFETY GEAR**

Fire extinguishers (3)

Fog horn with spare air canister

Adult vest-style life preservers

Emergency tiller

Flare kit

Flashlights (2)

Lifesling

First aid kit

Electric bilge pump

Manual bilge pump

Radar reflector

Wooden seacock plugs

Throwable EZ docker

Boat hook

#### **NAVIGATION GEAR**

Compass

Depthsounder

Knotmeter

Color GPS/Chartplotter (mounted at helm)

Map Tech San Juan Islands Waterproof Cruising Atlas

Chart #18421 (San Juan Islands overview roll chart)

Gulf Islands roll charts (#3441, #3442, #3443)

Chart #1

Parallel rule

Dividers

Hand bearing compass

Binoculars

Canadian Current Atlas w/ annual tables

"Ports and Passes" annual tide and current tables

"Gunkholing in the San Juan Islands" Cruising Guide

"Gunkholing in the Gulf Islands" Cruising Guide

"Waggoners" annually updated cruising guide

"Dreamspeaker" cruising guide to the San Juan Islands

"Dreamspeaker" cruising guide to the Gulf Islands

Pencils

# SHIPS PAPERS (onboard in 3 ring binder)

Ship's documentation or registration papers

Notes from the Owner of the boat

Vessel-specific inventory

Thru-hull schematic

Map of local holding-tank pump out stations

Annual maintenance list

VHF procedures

Factory user manuals (in separate binder) for onboard equipment

#### **ENGINE & GENERAL SPARES**

1 quart each spare oil for engine, and for generator (if applicable)

Spare fuel filters for engine, generator (if applicable)

Spare filters for watermaker (if applicable)

Spare belts for engine, and generator (if applicable)

Spare impellers for engine, and generator (if applicable),

Spare impeller plate gaskets

Battery water (distilled)

Replacement head pump (for manual pump toilets only)

Replacement ball shaft cartridge kit w/ spring cartridge assembly and seal (Vacuflush heads only)

Replacement duck bill valves (Vacuflush heads only)

Minimum of 2 spare light bulbs for each type of navigation and cabin lights

2 hose clamps for each size fitting

6 cotter rings, various sizes

Various screws, nuts, bolts

5 cotter rings, various sizes

2 spare lifeline pins – clevis pins

Spare stanchion tensioning screws (if applicable)

Whipping twine for end of sheets

Stainless seizing wire

Sail repair needles and thread, sail repair tape

#### **TOOLBOX**

10 inch crescent wrench

6 inch crescent wrench

1 each set SAE and metric open end wrenches

Channel locks

Wire cutter/needle nose pliers

Allen wrenches to fit all allen screws aboard

Philips head screw driver (one large, one small)

Straight head screw driver (one large, one small)

Hack saw (small)

Vice grips

WD40

Duct tape

Digital voltmeter

# **MISCELLANEOUS**

Kitchen towels (2)

Personal towels and bedding based on the order you provide us with on your charter agreement.

Toss pillows (2)

US Flag

Canadian courtesy flag

#### **CLEANING SUPPLIES**

INSIDE:

Dust pan with brush/whisk broom

Trash cans for galley and each head

Large sponge (for floors)

Dishwashing soap

Small sponge with non-scratch scrub pads for washing dishes All-purpose spray cleaner Bottle of vinegar & water (glass cleaner) Gallon of vinegar for toilets Bottle of oil for toilets

# OUTSIDE:

Long-handled deck brush with soft bristles Bucket Squeegee 50' garden hose Plastic spray nozzle with handle Long-handled mop Large sponge Boat soap Washing rags (2)