



ALERION 20

2020 SPECIFICATIONS

LENGTH OVERALL	20' 0"
LENGTH WATER LINE	17' 1"
BEAM	6' 10"
DRAFT	3' 6"
AIR DRAFT	30' 8"
DISPLACEMENT; INCLUDES BALLAST	1,900 LBS.
BALLAST	780 LBS.
SAIL AREA	220 SQ. FT.
SAIL AREA/DISP	22.95

HULL

- END GRAIN Balsa CORE
- VINYL ESTER RESIN GELCOAT REINFORCING LAYER
- WHITE GELCOAT HULL COLOR
- MOLDED SINGLE GELCOAT BOOT STRIPE
- MICRON ABLATIVE BOTTOM PAINT

DECK

- RESIN-INFUSED GRP SANDWICH STRUCTURE WITH BIAxIAL REINFORCING FABRICS AND END GRAIN Balsa
- WHITE DECK WITH MOLDED NONSKID IN BUFF OR LIGHT GREY

KEEL

- FIN WITH INTEGRAL BULB FOR LOW CENTER OF GRAVITY
- ONE-PIECE LEAD CASTING ALLOYED WITH ANTIMONY, BOLTED TO MOLDED KEEL SUMP WITH 316 GRADE STAINLESS STEEL BOLTS

STEERING

- STAINLESS STEEL RUDDER SHAFT W/ COMPOSITE RUDDER BLADE
- BALANCED SPADE RUDDER WITH ELLIPTICAL BLADE
- LOW-MAINTENANCE, SELF-ALIGNING BEARINGS
- LAMINATED TEAK TILLER WITH EXTENSION
- STAINLESS STEEL RUDDER HEAD

MAST, BOOM, SAILS

- ALUMINUM MAST AND BOOM
- HOYT JIB BOOM WITH LIGHT AIR EXTENDER
- RIGID BOOM VANG WITH 4:1 PURCHASE
- MAINSAIL WITH COVER AND JIB

BONDING

- MAST AND CHAINPLATES BONDED TO ABYC STANDARDS

INTERIOR

- SINGLE-PIECE, MOLDED STRUCTURAL GRID WITH INTEGRATED BULKHEADS BONDED WITH PLEXUS ADHESIVE
- SINGLE-PIECE, MOLDED INTERIOR LINER BONDED WITH PLEXUS ADHESIVE
- INTERIOR FINISHED IN OFF-WHITE GELCOAT

DECK HARDWARE

- ADJUSTABLE BACKSTAY
- MAINSHEET SYSTEM 3:1 RATIO WITH FIDDLE BLOCKS
- REEF SYSTEM WITH HOOK AND 2:1 PURCHASE
- STAINLESS STEEL CHAINPLATES AND STEMHEAD FITTING
- ROLLER FURLING UNIT W/FURLING LINE LED TO COCKPIT
- SPINLOCK ROPE CLUTCHES FOR MAIN AND JIB HalyARDS
- (2) LINE BAGS
- ENSIGN, STAFF AND SOCKET
- COLOR-CODED SHEETS AND LINES
- TEAK TOERAILS AND COAMING CAPS
- (2) SEAT LOCKERS
- GEAR LOCKER AT HELM
- TEAK SEAT EDGE TRIM
- MOORING CLEATS, 2 AFT, 1 FORWARD WITH 2 BOW CHOCKS
- MANUAL COCKPIT BILGE PUMP OPERABLE FROM HELM
- BILGE ACCESS VIA PLASTIC COCKPIT GRATE
- IGLOO COOLER WITH HOLD-DOWN BRACKETS
- FLUSH-MOUNT SAFETY RE-BOARDING LADDER

OPTIONAL EQUIPMENT

- SUNBRELLA OR ULTRALEATHER COCKPIT CUSHIONS
- COMPASS
- GOLD LEAF COVE STRIPE
- TOPSIDE AWLCRAFT
- MID-BOOM MAINSHEET SYSTEM
- TORQEDDO 3HP ELECTRIC MOTOR W/REMOVABLE BRACKET
- VARNISH EXTERIOR
- TEAK COCKPIT GRATE
- TRIAD TRAILER
- TILLER COVER
- BOOM TENT COCKPIT COVER
- SAIL AWAY KIT (LIFEJACKETS, FENDERS, DOCKLINES, ETC.)

** ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE*