

# KNIFE RIVER MARINA 2009 HAULOUT & WINTERIZATION RATES

218-834-6076 FAX 218-834-6597

Prices are for labor only unless otherwise noted

## TRAVELIFT

*Includes: labor & equipment*

### Haulout to owner's trailer, no storage at BIM

Up to 25' .....	\$5.00/ft
26' to 30' .....	\$5.75/ft
31' to 35' .....	\$6.25/ft
36' to 40' .....	\$6.75/ft
41' to 45' .....	\$7.50/ft
46' to 50' .....	\$8.00/ft
51' & Up .....	Per Quote

## BOTTOM WASHING

*Includes labor & materials*

Boats without antifouling paint or ineffective antifouling paint  
\$5.25/ft plus \$10 per sterndrive.

Boats with effective antifouling paint \$1.75 /ft plus \$10 per  
sterndrive.

## OIL & FILTER CHANGES

*Labor only, parts & materials additional*

Inboard Engine or IO .....	\$85 ea
Large Diesel .....	\$140 ea
Auxiliary Generator .....	\$70 ea
Atomic Four, Sailboat Auxiliary Engine .....	\$70
Sailboat Diesel Auxiliary Engine .....	\$80

## WINTERIZING ENGINES & GENERATORS

*Labor only, parts & materials additional*

Drain and flush raw water cooling system with antifreeze, test closed  
cooling system antifreeze protection level, fog cylinders on gasoline  
engines, check sterndrive lube condition.

(If draining and replacement of closed cooling system antifreeze is  
required this will be charged at time and materials)

Inboard Engine or IO Single .....	\$85
Inboard Engine or IO Twin.....	\$150
Large Diesel Single .....	\$110
Large Diesel Twin .....	\$190
Auxiliary Generator.....	\$70 ea
Atomic Four, Sailboat Auxiliary Engine .....	\$70
Sailboat Diesel Auxiliary Engine .....	\$80

## STERNDRIVE SERVICE

*Includes: labor, parts & materials*

Drain and Change Sterndrive Gear Lube:	
Regular Sterndrive (Alpha, OMC Cobra, Volvo) .....	\$120 ea
Large Sterndrive (TR, Bravo, Volvo Duo-Prop).....	\$140 ea
Remove Sterndrive, Change Gear Lube, Grease, Inspect Bellows, Check Alignment & Reinstall Drive .....	\$350 ea

## WINTERIZE PLUMBING SYSTEMS

*Labor only, parts & materials additional*

Non-Pressurized, Manual Pump, Water System .....	\$55
Pressurized Water System: Drain all water tanks and water heater, flush water system and shower sumps, completely with non-toxic antifreeze.	
Up to 30' .....	\$70
31' to 40' .....	\$90
41' to 50' .....	\$100
Deck Washdown .....	\$35
Head(s) .....	\$35 ea
Icemaker.....	\$35
Air Conditioner(s).....	\$45 ea

## SAILBOAT DERIGGING

Removing sails & running rigging, disconnect mast wiring &  
prepare for unstepping, tie up rigging for rack storage \$70/hr  
plus materials.

## MAST UNSTEPPING

*Includes: labor & equipment*

Up to 25' .....	\$5.00/ft
26' to 30' .....	\$6.00/ft
31' to 35' .....	\$6.50/ft
36' to 40' .....	\$7.00/ft
41' to 45' .....	\$7.50/ft
46' & Up .....	Per Quote

Masts that require an outside crane service will be additional

## Mast Moving & Handling To Storage Rack

Up to 40' .....	\$1.75/ft
41' to 45' .....	\$2.50/ft
46' to 50' .....	\$3.00/ft

## BATTERIES

Disconnect Batteries .....	\$35
Disconnect Batteries, Remove and Store .....	\$60 ea.

## MISCELLANEOUS

*Labor only, parts & materials additional*

Stabilize Fuel .....	\$20
Pump Bilge or Remove Hull Drain Plugs .....	\$20
Open All Seacocks After Haulout.....	\$20
Boat Handling to Service Dock for Fueling or Pumpout .....	\$35