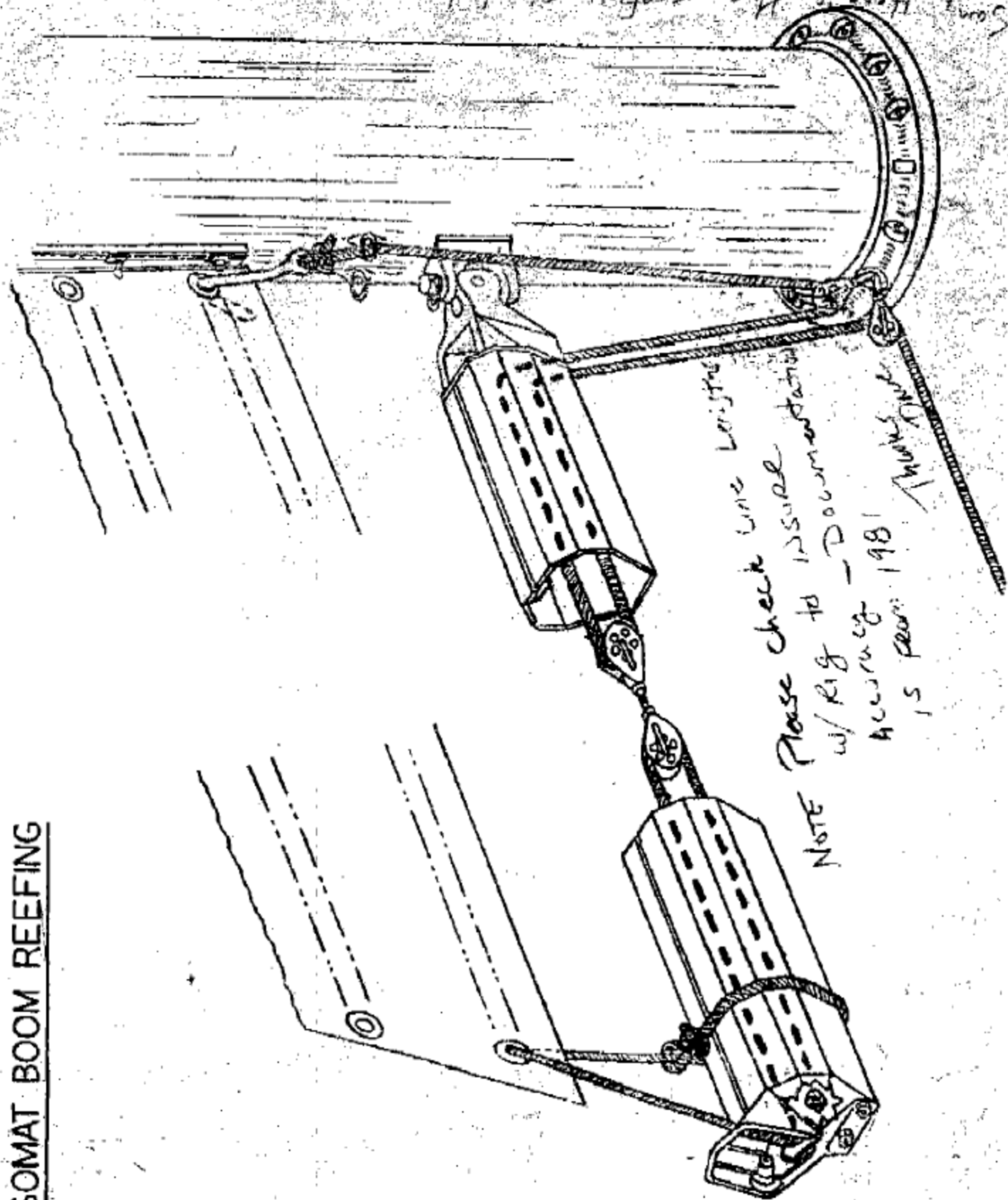


ISOMAT BOOM REEFING

Here's the reefing sketch as
 I've listed for you last
 3/2/04



NOTE Please check line length
 w/ Rig to insure
 accuracy - Documentation
 15 feet 1981

FREEDOM 35

REEFING & LAZY JACK SYSTEM DETAIL

NOTES:

- 1: STBD. REEF 1 (GREEN) SHOWN ONLY
- 2: PORT REEF 2 (RED) RUNS THE SAME AS STBD. REEF 1

STBD TACK REEF 1 LINE (GREEN)
FROM OUTBOARD STBD. SHEAVE IN
BOOM UP TO SAIL GROMMET THEN
DOWN & AROUND BOOM THROUGH
& TIED WITH BOWLINE KNOT

(NOTE: PORT REEF 2 LINE RED.
AFTER LINE IS RUN THROUGH REEF
POINT GROMMET, IT IS BROUGHT DOWN
THROUGH GROMMET AT FOOT OF SAIL
THEN AROUND BOOM AND TIED)

LAZY JACK WIRE UP TO HEADSTAY

STBD. REEF 1 LINE (GREEN)
FROM BLOCK #1 THROUGH MAST
FAIRLEAD THEN UP TO SAIL GROMMET
& TIED WITH BOWLINE KNOT

MAST FAIRLEAD

DEAD END LAZY JACK LINE TO CLEAT
THEN RUN LINE UP TO STBD. LAZY JACK
BLOCK THEN DOWN TO LAZY JACK EYE ON BOOM
THEN UP TO PORT LAZY JACK BLOCK THEN DOWN
TO LAZY JACK CLEAT, ADJUST BOOM THEN TIE OFF TO CLEAT.

STBD TACK REEF 1 LINE (GREEN)
TIED OFF AT END OF BOOM
WITH STOPPER KNOT
F.Y.I. PART#28011

STBD. REEF 1 LINE (GREEN)
FROM INBOARD STBD SHEAVE IN BOOM
TO BLOCK #2 THEN TO DECK ORGANIZER

STBD. REEF 1 LINE (GREEN)
FROM OUTBOARD STBD SHEAVE IN BOOM
TO BLOCK #1 THEN UP TO SAIL GROMMET

(BLOCK #2) HARKEN BLOCK#1750
F.Y.I. PART#26554

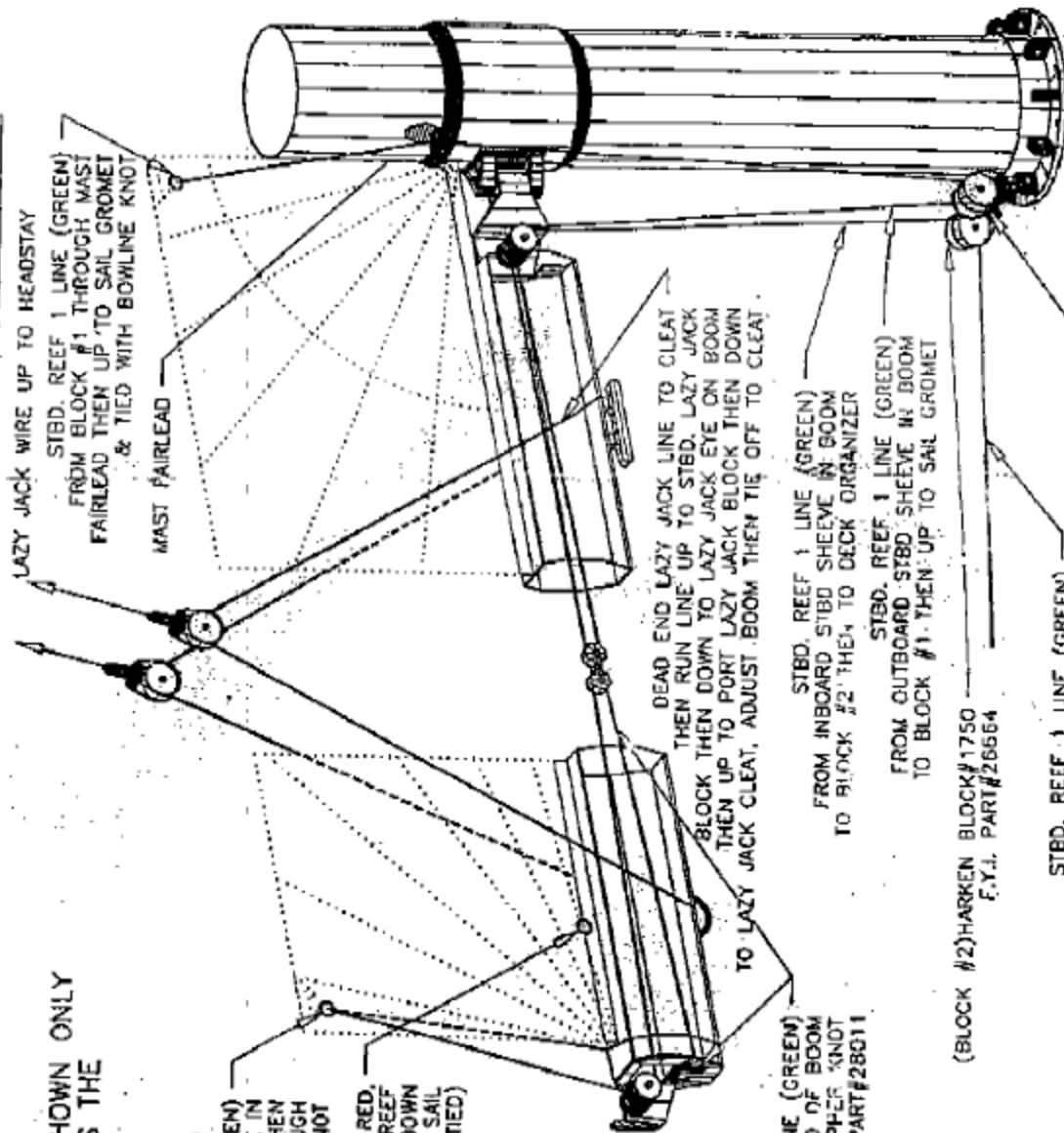
STBD. REEF 1 LINE (GREEN)
TO DECK ORGANIZER
F.Y.I. PART#28009

(BLOCK #1) HARKEN BLOCK#1750
F.Y.I. PART#26554

REEF LINE KNOT DETAIL
(BOOM END)

BOWLINE

SAIL



(25 added to lines/joints)
to waste

INVENTOR

Serial No.

Department

F33 ~~TRUCK~~ Tracks

Created by

Location

LI

Entered by

ITEM NO.

DESCRIPTION

MAIN HALLYARD

26045

HF-13372 HOBBSWARD SHACKLE

25254

3/16" KEV/DAC ARamid

total material

LABOR

TOTAL

115'

MIZZON HALLYARD

26045

HF-13372 HOBBSWARD SHACKLE

25254

3/16" KEV/DAC ARamid

total material

LABOR

TOTAL

82'

SPARE MAIN HALLYARD

27020

3/16" RED VANT BRAID

25022

26049

SCH 45-05

total material

LABOR

TOTAL

STAYSAIL HALLYARD

27019

3/16" BLUE VANT BRAID

25057

26049

SCH 45-05

total material

LABOR

TOTAL

Amount Forward

INVENTORY

Job No.

Department F33, TRACER P16

Called by

Location

Priced by

Entered by

Entered by

Examined by

ITEM NO	DESCRIPTION	QUANTITY	UNIT	PRICE	UNIT	EXTENSIONS
<u>MAIN SHEET</u>						
25066	R20A	7/16" W. 16				
	R2049	SCM 45-05				
		Total material				
		LABOR				
		TOTAL				
<u>MIZZEN SHEET</u>						
25066	R2019	7/16" WHITE				
	R2049	SCM 45-05				
		Total material				
		LABOR				
		TOTAL				
<u>FLAG HALYARD</u>						
25019	R1026	1/8" DACRON CORD				
		Total material				
		LABOR				
		TOTAL				
<u>MAIN LAZY JACK</u>						
10133	OP7019	1/8" x 1/4" (7x7) COATED				
25132		7/16" RED				
25047	C110-18	1/8" THIMBLES				
25046	2110-12	1/8" MICRO PRESS				
		Total material				
		LABOR				
		TOTAL				

2 @ 23.5'
 39 1/2'
 4
 8

INVENTORY

Journal of Management Education 32(1)

Discussion

$$d = \frac{1}{2} \left(\frac{1}{\lambda_1} + \frac{1}{\lambda_2} \right)$$

Department

L. S. 96-19.200! 0=.

intended by

Legislation

$\frac{1}{2} \pi$ and $\frac{3}{2} \pi$ for

ITEM NO	DESCRIPTION	QUANTITY	UNIT	PRICE	UNIT	EXTENSION
WIZEN LAZY JACK						
10123	OP7019 1/8" x 1/4" (7x7) COATED	2 @		21 1/2'		
75132	1/8" RED			28 1/2'		
25047	E710-18 1/8" THIMBLES	4				
25046	Z110-12 1/8" MICRO PRESS	8				
		total material				
		LABOR				
		TOTAL				
WIZEN RUNNERS						
10123	OP7019 1/8" x 1/4" (7x7) PULCOATED	2				
	E710-12 1/8" MARINE EYE					
25047	E710-18 1/8" SS THIMBLE					
25046	Z110-12 1/8" MICRO PRESS					
	R6072 SCH 93-12 SHACKLES					
	R4062 SCH 35-01					
		total material				
		LABOR				
		TOTAL				
WIZEN REEF LINES						
25065	R9008 2 1/8" GREEN YACHT GRAID	75 1/2'				
25050	Z170-03 2 1/8" WHITE YACHT GRAID	75 1/2'				
		total material				
		LABOR				
		TOTAL				
Amount Forward						