Perfect Storm Exercise Information Sheet

Meeting Agenda

KPH

President’s Corner

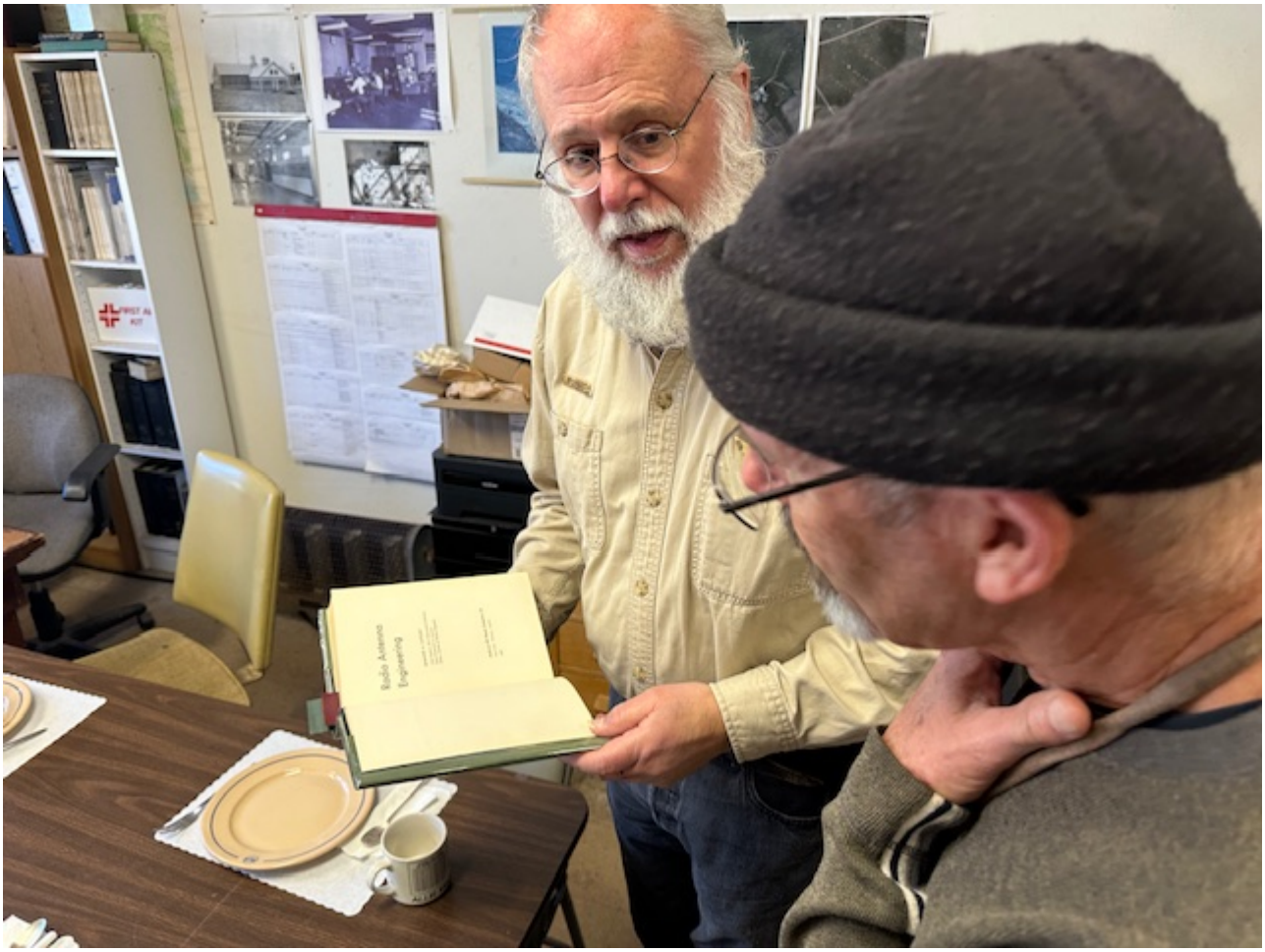
KPH Videos

ST-6
MARK
SPACE
RECEIVE
STBY
ON
OFF
AGC
SLOW
MED
FAST
LIMITER
CARRIER LEVEL
BREAK IN
FUNCTION
STAND BY
AGC
MGC
CAL
MEGACYCLE CHANGE
RF GAIN

TONE
NOISE
RCA
RECEPTION SETS
RCA TYPE CR-91A
ADJ
TUNING
CONTROL
BFO
TRANS
REC MOD
OFF
REC CW
RANGE
RF
GAIN
CRYSTAL
PHASING
SELECTIVITY
BROAD
SHARP
MAN NL
AVC NL
MAN
AVC
PHONES
AF
GAIN

Bolinas Transmitter Site KPH

Bob, Mark, Paul


Radio Antenna
Engineering

THIS STATION WAS DESIGNED AND CONSTRUCTED
BY THE
RADIO CORPORATION OF AMERICA
THE 200 KW. HIGH FREQUENCY ALEXANDERSON GENERATING
EQUIPMENT WAS MANUFACTURED AND INSTALLED
BY THE GENERAL ELECTRIC COMPANY
THE GENERAL ENGINEERING AND CONSTRUCTION WORK
WAS PERFORMED BY THE
J. G. WHITE ENGINEERING CORPORATION
1920

ITT WORLD COMM.
RADIO TRANSMITTER
"FCC DATA", TYPE 15A
SERIAL NO. 12
FREQ. RANGE 4-23 MHZ
INPUT 220V. 3Ø 60 CY.
OUTPUT 10 KW
ITT WORLD COMMUNICATIONS, INC.
BLOWERS—FANS
EXCITER
MAIN RECTIFIER
START
START
START
STOP
STOP
STOP

Paul, Mark

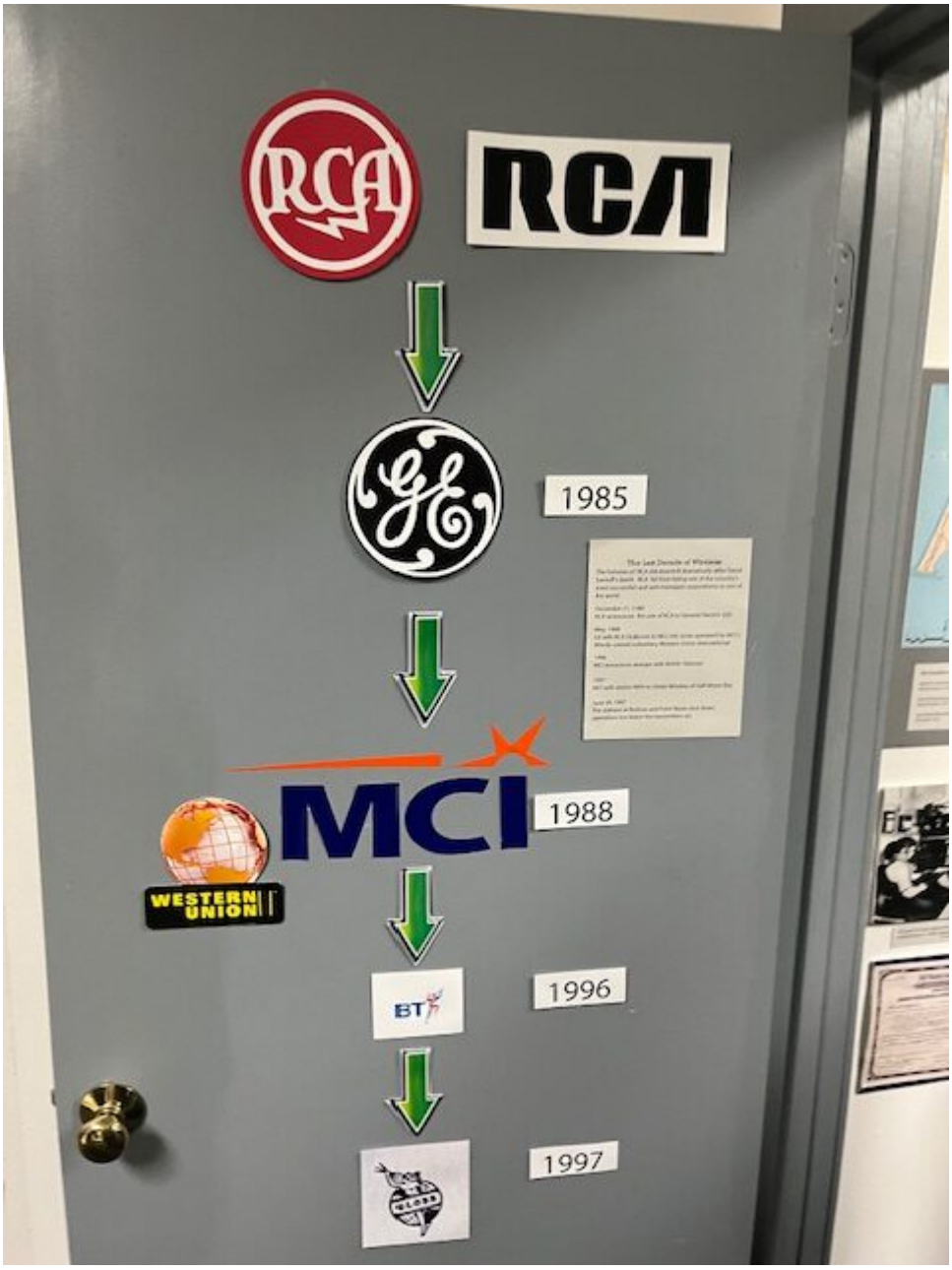
MARITIME RADIO HISTORICAL SOCIETY

Continued

A Visit To Marine Station KPH

A group of our members trekked out to Point Reyes to visit the ship to shore marine radio station KPH, the staff at KPH spent a good deal of time with us explaining the history of the station and its purpose of passing and receiving messages from ships at sea. The photos below tell a small story of our visit at the receiving station. Two members went on to visit the transmitting site in Bolinas and later joined up with us, many of their pictures will also be posted soon. Another opportunity was to use a straight key to send a Morse code signal on the Amateur CW Bands to other Amateurs who would be listening.

Historic
Radio
Station KPH
MAP DWR 13
MAP DWR 14
MAP DWR 15
MAP DWR 16
MAP DWR 17
VOLUNTEER


RCA
RCA
1985
MCI
1988
WESTERN UNION
BT
1996
1997

TELEGRAPHIC KEY W/ BUZZER

Pictured above from left to right Dee and her traveling pup, Mike, Berry, Walt, Mike G. Lin

---

Visit Cont

Steve and Kristen

Chuck and Donna say Hi!

Jack at work taking the minutes

Al and Nancy

Cheryl and Barry

Dave and Helen

45

Ken, ED. and his YL

MECHANICAL WAVES
• Easy to understand
• Can try at home
• rope, tension vs. motion
• Speed is reasonable
• Fun to watch
• Shive wave machine
• Big one at MIT 26.100

Kristen’s Presentation