

RADIO STATION OPERATING RECORDS

ABBREVIATIONS

1. GENERAL

1.01 This section provides approved abbreviations for use in the preparation of radio station operating records (radio logs) for Bell System owned and operated radio stations. It also contains abbreviations to be used during operation or maintenance periods.

1.02 It is reissued to:

- Make minor text changes
- Include the appropriate legend on Page 1 in accordance with AT&Ts "Guidelines and Procedures for Safeguarding Information" and Pacific Company's System Instruction (SI) 178.

Note: Marginal arrows used to denote changes are omitted.

1.03 A list of additional abbreviations may be added with the appropriate meanings. This list will be filed in the front of each radio station master log.

1.04 Log sheets may contain authorized abbreviations or the actual terms; either is technically correct. Abbreviations of certain words that are frequently used can be gradually memorized and applied when convenient.

1.05 The name of the licensee should not be abbreviated in the log heading: ie, The Pacific Telephone & Telegraph Company and Bell Telephone Company of Nevada may be abbreviated only in the text of the log.

2. FCC LOG RECORD

2.01 The FCC states that abbreviations may be used in any station record if a list of them is posted with that record. Ready reference can be made to the list in case of misinterpretations. A

copy of this practice must be provided for *each* radio station master log.

Reference: FCC Rules and Regulations, 21.208
— Station Records.

3. FORMS OF ABBREVIATION

3.01 Upper case letters are used for all abbreviations, with a few exceptions such as June (Jun), etc. In logs, the lower case form shall be used, unless the abbreviation is of a formal name or title.

3.02 Periods are used with abbreviations which spell accepted words, such as Oscilloscope (SCOPE.).

4. ABBREVIATIONS FOR LOG RECORDS

A

ABBREVIATION	ABBR
ABOUT	ABT
ACCOUNT	ACCT
ACKNOWLEDGE	ACK
ADAPTER	ADPT
ADJUST	ADJ
ADVISE	ADV
AERONAUTICAL MATERIAL SPECIFICATION	AMS
AGREED, EVERYTHING IN ORDER	OK
AIRWAYS COMMUNICATIONS SYSTEMS	AACS
AIRCRAFT	ACFT
AIR GROUND CONTROL APPROACH	GCA
ALARM	ALM
ALARM BATTERY	AB
ALARM CUTOFF	ACO
ALTERNATING CURRENT	AC
ALTITUDE	ALT
AMATEUR	AMTR

NOTICE

Not for use or disclosure outside the
Bell System except under written agreement

SECTION 400-100-001PT

AMERICAN BROADCASTING
COMPANY
AMERICAN RADIO RELAY LEAGUE
AMERICAN TELEPHONE &
TELEGRAPH COMPANY
AMMETER
AMOUNT
AMPERE
AMPERE-HOUR
AMPLITUDE MODULATION
AND
AND SO FORTH
ANSWER
ANTEMERIDIAN (SEE TIME)
ANTENNA
APPLICATION
APPLIQUE
APPROVED
APPROXIMATE
APRIL
ARRANGE
ASSIGN
ASSISTANT
ATMOSPHERE
ATTENDANT, ATTENDED
ATTENUATION, ATTENUATOR
AUDIO
AUDIO FREQUENCY
AUGUST
AUTHORIZE
AUTOMATIC
AUTOMATIC FREQUENCY CONTROL
AUTOMATIC GAIN CONTROL
AUTOMATIC SENSITIVITY CONTROL
AUTOMATIC VOLUME CONTROL
AUXILIARY
AUXILIARY STATION
AVERAGE
AZIMUTH

B

BALANCE
BAND ELIMINATION
BANDPASS
BANDSPREADER
BANDWIDTH
BASEBAND
BASIC NETWORK
BATTERY
BATTERY CUTOFF
BATTERY SUPPLY

ABC
ARRL
AT&TCo
AM
AMT
AMP
AMP HR
AM
&
ETC
ANS
A.M.
ANT
APPL
APLQ
APPD
APPROX
Apr.
ARR
ASGN
ASST
ATM
ATND
ATTEN
AUD
AF
Aug.
AUTH
AUTO
AFC
AGC
ASC
AVC
AUX
AUX STA
AVE
AZ

BAL
BE
BP
B
BW
BB
BAS NET
BAT.
BCO
BAT. SUP.

BEACON
BEAT-FREQUENCY OSCILLATOR
BEAT OSCILLATOR
BELL SYSTEM PRACTICE
BELL TELEPHONE LABORATORIES,
INCORPORATED
BEFORE
BELL TELEPHONE OF NEVADA
BENCH MARK
BETWEEN
BLOCK
BLOCKING
BLOWER
BRIDGE
BRIGHTNESS
BROADBAND
BROADCAST
BUFFER
BUFFER AMPLIFIER
BUILDING
BUILDING-OUT SECTION
BURNISH
BUSY
BUSY SIGNAL
BUZZER
BYPASS

C

CABLE
CALL
CALLED
CALLING
CANCEL
CAPACITANCE, CAPACITOR
CARRIER
CARRIER FREQUENCY
CARRIER OPERATED DEVICE
ANTI-NOISE
CATHODE
CATHODE-RAY OSCILLOSCOPE
CATHODE-RAY TUBE
CAVITY
CENTER
CENTER TAP
CENTIMETER
CENTRAL OFFICE
CHANNEL
CHANNEL SHIFTER
CHARACTER (LETTER OR DIGIT)

BCN
BFO
BO
BSP
Bell Tel Lab
or BTL
BF
BT of N
BM
BTN
BLK
BLKG
BLO
BRDG
BRT
BBND
BDCST, BC
BUFR
BUFR AMP
BLDG
BOS
BRNSH
BY.
BS
BUZ
BYP

CA
CL
CLD
CLG
CANC
CAP.
CXR
CF
CODAN
CATH
CRO
CRT
CAV
CTR
CT
CM
CENT. OFF.
or CO
CHAN
CHAN
SHFTR
CHAR

D

CHECK, CHECKER	CHK	DECEMBER	Dec.
CHIEF OPERATOR	CH OPR	DECIBEL	DB
CIRCUIT	CKT	DECIBEL (ADJUSTED)	DBA
CIRCUIT BREAKER	CKT BKR	DECIBEL (1 MILLIWATT)	DBM
	or CB	DECIBEL (1 VOLT)	DBV
CIRCUIT DESCRIPTION	CD	DECIBEL (1 WATT)	DBW
CIRCULATE	CIRC	DECIBEL (REFERENCE NOISE)	DBRN
CLAMP	CLP	DEGREE	DEG or °
CLASS	CL	DEGREE CENTIGRADE	C
CLASS-OF-SERVICE	CL SERV	DEGREE FARENHEIT	F
CLASSIFICATION	CLASS.	DEGREE KELVIN	K
CLEAR	CLR	DEHYDRATOR	DHYDR
CLOCK	CLK	DELAY	DLA
CLOCKWISE	CW	DELAY AUTOMATIC VOLUME	DAVC
CLOSE	CLO	CONTROL	
CLOSE OF BUSINESS	COB	DAILY	DLY
CLOSURE	CLSR	DEMODULATOR	DEM
COAXIAL	COAX.	DEMODULATOR BAND FILTER	DBF
CODE GROUP	CG	DEPARTMENT	DEPT
COLLINS RADIO CO.	C.R.C.	DESCRIPTION	DESCR
COLUMBIA BROADCASTING	CBS	DETECTOR	DET
SYSTEM		DEVIATION	DEVN
COMMAND	COMD	DEVIATION EQUALIZER	DEVN EQL
COMMERCIAL	COML	DIAGRAM OR DIAGONAL	DIAG
COMMON	COM	DIATHERMY	DIA
COMMON BATTERY	CB	DIELECTRIC	DIEL
COMMUNICATIONS	COMM	DIODE	DIO
COMPANY	CO	DIPLEX OR DIPLEXER	DPLX
COMPARATOR	COMPR	DIPOLE	DPL
COMPENSATE	COMP	DIRECT	DIR
COMPLETE	COMPL	DIRECT CURRENT	DC
COMPONENT	CPNT	DIRECTION FINDER	DF
COMPOSIT	CX	DIRECTIONAL FILTER	DIR FLT
CONDITION	COND	DISCHARGE	DISCH
CONDUIT	CNDT	DISCONNECT, DISCONTINUE	DISC.
CONNECT	CONN or	DISCRIMINATOR	DISCR
	CT	DISPATCHER	DISP
CONSTRUCTION	CONST	DISTANT	DX
CONTRACTOR	CONTR	DISTANT END	DE
CONTINUOUS WAVE	CW	DISTORTION	DIST
CONTROL, CONTROLLER	CONT	DIVERSITY	DIV
CONTROL SWITCH	CS	DOES NOT ANSWER	DA
CONVERTER	CONVR	DOUBLE	DBL
COORDINATE	COORD	DOUBLE POLE	DP
COUNTER	CTR	DOUBLE POLE — DOUBLE THROW	DPDT
COUNTERCLOCKWISE	CCW	DOUBLE POLE — SINGLE THROW	DPST
COUNTER ELECTROMOTIVE FORCE	CEMF	DOUBLE SIDEBAND	DSB
CROSS CONNECT	XCONN	DOUBLER	DBLR
CROSS MODULATION	XMOD	DOUBLET ANTENNA	DU ANT
CRYSTAL	XTAL	DROP	DP
CRYSTAL UNIT	CU	DUPLEX	DX
CURRENT	CUR		
CUSTOMER	CUST		
CYCLE	CY or ~		
CYCLES PER SECOND	Hz		

SECTION 400-100-001PT

E

EAST
 EAST TO WEST
 ELECTRIC
 ELECTROLYTE
 ELECTROMOTIVE FORCE
 ELECTRON
 ELECTRON COUPLED OSCILLATOR
 ELECTRON TUBE
 ELECTRONIC DATA PROCESSING
 EMERGENCY
 EMERGENCY CALL
 EMISSION
 ENGINE
 EQUALIZER
 EQUIPMENT
 EQUIPMENT DRAWING
 ESTABLISH
 ESTIMATE
 EXCHANGE
 EXCITER
 EXPERIMENTAL
 EXPRESS ORDER CIRCUIT
 EXTENSION

F

FACILITY
 FACSIMILE
 FARAD
 FEBRUARY
 FEDERAL AVIATION ADMINISTRATION
 FEDERAL COMMUNICATION
 COMMISSION
 FEEDBACK
 FEET PER SECOND
 FILAMENT
 FILAMENT CENTER TAP
 FILAMENT NEGATIVE
 FILAMENT POSITIVE
 FLIP FLOP
 FLOAT
 FOUR-WIRE
 FREQUENCY
 FREQUENCY METER
 FREQUENCY MODULATION
 FREQUENCY SHIFT KEYING
 FULL DUPLEX
 FUNDAMENTAL
 FUSE
 FUSE ALARM
 FUSE MOUNTING
 FOR YOUR INFORMATION

E
 E-W
 ELEC
 ELECT.
 EMF
 ELTN
 ECO
 ET
 EDP
 EMER
 EM C
 EMISN
 ENG
 EQL
 EQUIP.
 ED.
 ESTB
 EST
 EXCH
 EXC
 EXPL
 XOC
 EXT

FAC
 FAX
 F
 Feb.
 FAA
 FCC
 FB
 FPS
 FIL
 FCT
 A-
 A+
 FF
 FLT
 4W
 FREQ
 FREQ M
 FM
 FDX
 FDX
 FUND.
 F
 FA
 F MTG
 FYI

G

GO AHEAD
 GAIN CONTROL
 GALLON
 GASOLINE ENGINE
 GASOLINE
 GENERAL ELECTRIC CO.
 GIGACYCLES
 GIGACYCLES PER SEOND
 GOOD MORNING
 GOOD NIGHT
 GRID
 GRID BATTERY
 GROUND

GA
 GC
 GAL.
 GAS ENG
 GAS
 G.E.
 GC
 GHz
 GM
 GN
 G
 C+BAT
 GND

H

HALF DUPLEX
 HANDSET
 HARBOR
 HARMONIC
 HARMONIC GENERATOR
 HEARD
 HENRY
 HETERODYNE
 HIGH FREQUENCY
 HIGH PASS
 HIGH POWER
 HIGH POWER AMPLIFIER
 HIGH SPEED
 HIGH VOLTAGE
 HORIZONTAL RHOMBIC ANTENNA
 HORIZONTAL ANTENNA, SIMPLE
 HOUR
 HYBRID

HDX
 HNDST
 HARB
 HAR
 HG
 HRD
 H
 HET
 HF
 HP
 HPW
 HPA
 HS
 HV
 HR ANT
 H ANT
 HR
 HYB

I

IDENTIFY, IDENTIFICATION
 IMMEDIATE
 IMPEDANCE
 INDUCTANCE
 INDUCTANCE-CAPACITANCE
 INDUCTANCE-CAPACITANCE —
 RESISTANCE
 INDUCTOR
 INFORMATION
 INITIATOR
 INPUT
 INQUIRY
 INSTANTANEOUS AUTOMATIC
 VOLUME CONTROL

IDENT
 IMED
 IMP or Z
 IND
 LC
 LCR
 INDR
 INFO
 INIT
 IN
 INQ
 IAVC

INTERFERENCE
 INTERMEDIATE DISTRIBUTION FRAME
 INTERMEDIATE FREQUENCY
 IF. DISTRIBUTING AMPLIFIER
 IF. MAIN AMPLIFIER
 IF. PREAMPLIFIER
 IF. SWITCHING AMPLIFIER
 INTERMITTENT
 INTERRUPTED CW
 INTERSTITIAL
 INVERTED
 INVESTIGATE
 INTERRUPT, INTERRUPTED

QRM
 IDF
 IF.
 IF. DA
 IF. MAIN
 IF. PRE
 IF. SW AMP
 INT
 ICW
 INSTL
 INV
 INVG
 IUP

LOW POWER
 LOW VOLTAGE
 LOWER SIDE BAND

LPW
 LOW V or
 LV
 LSB

M

MACHINE
 MAIN STATION
 MAINTENANCE
 MANUAL
 MANUAL CONTROL
 MANUAL VOLUME CONTROL
 MANUFACTURE
 MARCH
 MARINE
 MASTER CONTROL
 MASTER GROUP
 MAXIMUM
 MEASURE
 MEDIUM FREQUENCY
 MEGACYCLE
 MEGACYCLES PER SECOND
 MEGAVOLT
 MEGAWATT
 MEMORANDUM
 MESSAGE
 METER
 MICRO
 MICROAMPERE
 MICROFARAD
 MICROHENRY
 MICROMICRO
 MICROMICRO FARAD
 MICROPHONE
 MICROVOLT
 MICROWAVE
 MICROWAVE GENERATOR
 MILITARY
 MILLI
 MILLIAMPERE
 MILLIVOLT
 MILLIWATT
 MINIMUM
 MISCELLANEOUS
 MISSILE MASTER
 MIXER
 MODULATOR
 MODULATED CW
 MODULATOR-DEMODULATOR
 MONITOR
 MOTOROLA
 MULTIPLE

MACH
 MAIN STA
 MTC
 MAN.
 MANC
 MVC
 MFR
 Mar.
 MAR.
 MAS CONT
 MG
 MAX.
 MEAS
 MF
 MC
 MHz
 MEGV
 MEGW
 MEMO
 MSG
 M
 U
 UA
 UF
 UH
 UU
 UUF
 MIKE.
 UV
 MW
 MW GEN
 MIL
 M
 MA
 MV
 MW
 MIN
 MISC
 MM
 MIX.
 MOD
 MCW
 MODEM
 MON
 MOT.
 MULT

J

JACK
 JANUARY
 JUNCTION
 JUNE

JK
 Jan.
 JCT
 Jun.

K

KILOCYCLES
 KILOCYCLES PER SECOND
 KILOGRAM
 KILOVOLT
 KILOWATT

KC
 kHz
 KG
 KV
 KW

L

LENKURT RADIO CO.
 LEVEL
 LICENSE
 LIGHTING
 LIGHTING CIRCUIT
 LIMITER
 LINE UP
 LOADING
 LOCAL BATTERY
 LOCAL ORDER CIRCUIT
 LOCAL OSCILLATOR
 LOCKOUT
 LONG WAVE
 LONGITUDE
 LONG LINES DEPARTMENT
 LOOP
 LOST TIME
 LOUDSPEAKER
 LOW FREQUENCY
 LOW PASS

L.R.C.
 LEV
 LIC
 LTG
 LTG CKT
 LIM
 LU
 LD
 LB
 LOC
 LO
 LKO
 LW
 LONG.
 LL
 LP
 LT
 LSPK or LS
 LF
 LP

SECTION 400-100-001PT

MULTIPLE UNIT STEERABLE
ANTENNA
MULTIPLEX
MUTING

N

NATIONAL
NATIONAL AERONAUTICS &
SPACE ADMINISTRATION
NATIONAL BROADCASTING
COMPANY
NATIONAL TELEVISION
SYSTEM COMMITTEE
NEGATIVE
NETWORK
NEXT
NO CONNECTION
NO POSITIVE IDENTIFICATION
NO LOST TIME
NO TROUBLE FOUND
NOISE
NOISE OPERATED GAIN
ADJUSTING DEVICE
NORMAL
NORMALLY CLOSED
NORMALLY OPEN
NORTH
NORTH TO SOUTH
NORTH AMERICAN DEFENSE
NOTHING
NOTHING TO REPORT
NOTIFY
NOTIFIED
NOVEMBER
NUMBER

O

OBSERVE, OBSERVER
OFF FREQUENCY
OFFICE
OFFICIAL
OPENING OF BUSINESS
OPERATOR, OPERATING
ORDER WIRE
OSCILLATOR
OSCILLOSCOPE
OUT OF ORDER
OUTPUT
OVER MODULATED
OVERTIME

MUSA

MX
MUTE.

NAT
NASA

NBC

NTSC

NEG or -

NET.

NX

NC

NPI

NLT

NTF

NSE or QRN

NOGAD

NOR

NC

NO.

N

N-S

NORAD

NIL.

NTR

NFY

NFD

Nov.

NO.

OBS

OFR

OFC

OFFL

OOB

OPR

OW

OSC

SCOPE.

OD

OUT.

OM

OVT

P

PAINT

PAINTED

PAIR

PARAGRAPH

PATCH

PENTODE

PERMANENT

PERMANENT SIGNAL

PHASE

PHASE MODULATION

PICTURE

PILOT

PILOT CHANNEL

PILOT LAMP

PLAN POSITION INDICATOR

PLATE

PLATE CURRENT

PLATE VOLTAGE

PLEASE

POOR QUALITY

PORTABLE

POSITION

POSITIVE

POST-MERIDIAN

PHASE MODULATION

POTENTIOMETER

POWER

POWER AMPLIFIER

POWER FAILURE

POWER ROOM

PREAMPLIFIER

PRINTED WIRING BOARD

PRIVATE LINE SERVICE ORDER

PROGRAM

PULSE AMPLITUDE MODULATION

PULSE CODE MODULATION

PULSE REPETITION FREQUENCY

PULSE REPETITION RATE

PULSE POSITION MODULATION

PULSE TIME MODULATION

PUSH BUTTON

PUSH TO TALK

PNT

PTD

PR

PARA

PTCH

PENT.

PERM

PS

PH

PM

PIX

PIL

PC

PL

PPI

PLT

IP

EP

PLS

PQ

PORT.

POS

POS or +

P.M.

PM

POT.

PWR

PA

PF

PWR RM

PREAMP

PWB

PLSO

PROG

PAM.

PCM

PRF

PRR

PPM

PTM.

PB

PTT

Q

QUADRANT

QUANTITY

QUICK

QUAD

QTY

QK

R

RADAR APPROACH CONTROL
 RADIO
 RADIO CORPORATION OF AMERICA
 RADIOTELEPHONE
 RADIOTELEPHONE CIRCUIT ORDER
 RADIOTELEPHONE CIRCUIT UNIT
 RADIO DETECTION AND RANGING
 RADIO DETECTION FINDING
 RADIO FREQUENCY
 RADIO OPERATOR
 RAYTHEON RADIO CORP.
 READJUST
 RECEIVE
 RECEIVER
 RECEIVING AMPLIFIER
 RECORD
 RECTIFIER
 REFERENCE
 REFERENCE NOISE
 REFLECTOR
 RELAY
 RELEASE
 REMOTE
 REMOVE
 REPEAT, REPORT
 REPELLER
 REQUEST
 RESISTANCE-CAPACITANCE
 RESISTOR
 RESONANT
 RESTORE
 RESUME
 REVOLUTION
 REV PER MINUTE
 RHEOSTAT
 ROOT MEAN SQUARE
 ROUTINE

RAPCON
 RAD (RDO)
 RCA
 RT
 RTCO
 RTCU
 RADAR
 RDF
 RF
 R.O.
 RRC
 READJ
 RCV
 RCVR
 REC AMP
 RCD
 RECT
 REF
 RN
 REFL
 REL
 RLS
 REM
 RMV
 RPT
 RPLR
 REQ
 RC
 RES
 RES
 RST
 RSU
 REV
 RPM
 RHEO
 RMS
 RTN

SERVICE
 SHORT
 SHORT CIRCUIT
 SHORT WAVE
 SIDEBAND
 SIGNAL
 SIGNAL-TO-NOISE RATIO
 SINGLE FREQUENCY
 SINGLE-POLE
 SINGLE SIDEBAND
 SOLENOID
 SOON AS FEASIBLE
 SOON AS POSSIBLE
 SOUND
 SOUTH
 SOUTH TO NORTH
 SPACE
 SPACING SIGNAL
 SPARE
 SPARE AMPLIFIER
 SPEAKER
 SPECIAL
 SPEECH
 SPURIOUS
 STANDARD
 STANDBY
 STANDING WAVE RATIO
 STATION
 STRATEGIC AIR COMMAND
 STREET
 SUPER GROUP
 SUPER-HIGH FREQUENCY
 SUPERVISE, SUPERVISOR
 SWEEP
 SWITCH, SWITCHING
 SWITCHES:
 SINGLE-POLE, SINGLE THROW
 TRIPLE-POLE, SINGLE THROW
 SYMBOL
 SYNCHRONOUS
 SYSTEM

SERV
 SH
 SH CKT
 SW
 SB
 SIG
 SNR
 SF
 SP
 SSB
 SOL
 SAF
 SAP
 SND
 S
 S-N
 SPC
 SPAC
 SPR
 SA
 SPKR
 SPL
 SP
 SPUR.
 STD
 STBY
 SWR
 STA
 SAC
 ST.
 SG
 SHF
 SUPV
 SWP
 SW
 SPST SW
 3PST SW
 SYM
 SYN
 SYS

S

SCHEDULE
 SCHEMATIC DRAWING
 SCRAMBLED SPEECH
 SECOND (NUMBER)
 SECOND
 SEMIAUTOMATIC GROUND
 ENVIRONMENT
 SENDING
 SENSITIVITY
 SEPTEMBER
 SERIES

SCHED
 SD
 SCR
 2nd
 SEC
 SAGE.
 SDG
 SENS
 Sept.
 SER

T

TAPE
 TECHNICAL
 TECHNICAL OPERATOR
 TELEGRAPH
 TELEPHONE
 TELEPHONE CIRCUIT
 LAYOUT ORDER
 TELEPHONE COMPANY
 TELEPHOTO

TP
 TECH
 T.O.
 TLG(TGH)
 TEL(TPH)
 TCLO
 TELCO
 TPHO

WESTERN ELECTRIC COMPANY
 WHY
 WIRING DIAGRAM
 WOBBLER IN
 WOBBLER OUT
 WOBBLER, CARRIER FREQUENCY
 WORKING

WECO or WE
 Y
 WD
 WI
 WO
 WOB
 WKG

I CANNOT GIVE YOU A BEARING; YOU ARE NOT IN THE CALIBRATED SECTOR OF THIS STATION. DB

THE MINIMUM SIGNAL IS SUITABLE FOR THE BEARING. DC

YOUR BEARING AT --- WAS --- DEGREES, IN THE DOUBTFUL SECTOR OF THIS STATION. DF

PLEASE ADVISE ME IF YOU ARE NOT IN ERROR FOR THE BEARING. DG

BEARING DOUBTFUL IN CONSEQUENCE OF THE BAD QUALITY OF YOUR SIGNAL. DI

BEARING DOUBTFUL. ASK FOR ANOTHER BEARING LATER. DO

POSSIBLE ERROR OF BEARING MAY AMOUNT TO --- DEGREES. DP

ADJUST YOUR TRANSMITTER; THE MINIMUM SIGNAL IS TOO BROAD. DS

I CANNOT FURNISH YOU A BEARING; THE MINIMUM SIGNAL IS TOO BROAD. DT

THIS STATION IS NOT ABLE TO DETERMINE THE SENSE OF THE BEARING. WHAT IS YOUR APPROXIMATE DIRECTION RELATIVE TO THIS STATION? DY

USED TO SEPARATE THE CALL SIGN OF THE STATION CALLED FROM THE CALL SIGN OF THE STATION CALLING. DE

HERE. ER

ESTIMATED TIME OF ARRIVAL. ETA

THE PUNCTUATION COUNTS. ITP

MAKE A SERIES OF DASHES IF I MAY TRANSMIT. MAKE A SERIES OF DOTS TO STOP MY TRANSMISSION. JM

INVITATION TO TRANSMIT. K

MINUTE. MN

PREFIX INDICATING A MESSAGE TO OR FROM THE MASTER OF A SHIP CONCERNING ITS OPERATION OR NAVIGATION. MSG

Y

YOU
 YOUR

U
 UR

5. ABBREVIATIONS FOR MAINTENANCE AND OPERATION

ALL AFTER (USED AFTER A QUESTION MARK TO REQUEST A REPETITION). AA

ALL BEFORE (USED AFTER A QUESTION MARK TO REQUEST A REPETITION). AB

REPEAT (OR I REPEAT) THE FIGURES IN ABBREVIATED FORM. ABV

ADDRESS (USED AFTER A QUESTION MARK TO REQUEST A REPETITION). ADS

END OF TRANSMISSION (TO BE SENT AS ONE SIGNAL). AR

WAITING PERIOD (TO BE SENT AS ONE SIGNAL). AS

SIGNAL USED TO INTERRUPT A TRANSMISSION IN PROGRESS. BK

ALL BETWEEN --- AND --- (USED AFTER A QUESTION MARK TO REQUEST A REPEAT). BN

A REPLY TO AN RQ. BQ

YES. C

CONFIRM. CFM

I AM CLOSING BY STATION. CL

COLLATE. COL

GENERAL CALL TO TWO OR MORE SPECIFIED STATIONS. CP

GENERAL CALL TO ALL STATIONS. CQ

SECTION 400-100-001PT

NO.	N	PREFIX INDICATING A SERVICE TELEGRAM.	SVC
I HAVE NOTHING FOR YOU.	NIL	REFER TO YOUR SERVICE TELEGRAM.	SYS
NEW.	NW	TRAFFIC.	TFC
WE AGREE.	OK	USED AS A PREFIX TO INDICATE A REPLY TO PTR.	TR
PREFIX INDICATING A PRIVATE RADIO-TELEGRAM.	P	SAFETY SIGNAL (WHEN SENT THREE TIMES).	TTT
PREAMBLE (USED AFTER A QUESTION MARK TO REQUEST A REPETITION).	PBL	THANK YOU.	TU
RECEIVED.	R	TEXT (USED AFTER QUESTION MARK TO REQUEST A REPETITION).	TXT
REFERENCE TO ---.	REF	END OF WORK (SENT AS ONE SIGNAL).	VA
REPEAT.	RPT	WORD OR GROUPS.	W
INDICATION OF A REQUEST.	RQ	WORD AFTER (USED AFTER A QUESTION MARK TO REQUEST A REPETITION).	WA
SIGNATURE (USED AFTER A QUESTION MARK TO REQUEST A REPETITION).	SIG	WORD BEFORE (USED AFTER A QUESTION MARK TO REQUEST A REPETITION).	WB
DISTRESS SIGNAL (TO BE SENT AS ONE SIGNAL).	SOS	THIS GROUP WHEN SENT THREE TIMES CONSTITUTES THE URGENCY SIGNAL.	XXX
INDICATOR PRECEDING THE NAME OF A SHIP STATION.	SS		