



Radio Relay International Training Message Texts

1 CK 20

TRAFFIC HANDLING PROVIDES TRAINING IN
STANDARD NET PROCEDURES X THE
SKILLS DEVELOPED TRANSFER READILY TO
ANY TYPE OF DIRECTED NET

2 CK 23

TRAFFIC NETS PROVIDE MEDIUM AND
LONG HAUL CONNECTIVITY FOR LOCAL
EMCOMM GROUPS X THEY CONVEY
MESSAGE TRAFFIC THROUGHOUT STATES REGIONS
OR ACROSS COUNTRY

3 CK 16

RADIO RELAY INTERNATIONAL NETWORKS ALSO
PROVIDE EMERGENCY INFRASTRUCTURE FOR INDIVIDUAL
RADIO AMATEURS IN TIME OF
EMERGENCY

4 CK 15

RADIO RELAY INTERNATIONAL IS MODE
AGNOSTIC X NETS OPERATE USING
RADIOTELEGRAPH RADIOTELEPHONE AND DIGITAL METHODS

5 CK 19

THE RRI SYSTEM CAN BE
DIVIDED INTO TWO GENERAL CATEGORIES
THE MANUAL MODE NETWORK AND
THE DIGITAL TRAFFIC NETWORK

6 CK 21

MANUAL MODE SYSTEM OPERATES ON
A PRINCIPLE OF LAYERED NETWORKS
WHICH ARE TIME SEQUENCED TO
FACILITATE ROUTINE TRAFFIC FLOW ACROSS
COUNTRY

7 CK 19

THE RRI DIGITAL TRAFFIC NETWORK
AUTOMATICALLY FORWARDS MESSAGE TRAFFIC AS
SOON AS IT IS UPLOADED
TO THE REGION HUB

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8 CK 17
TRAFFIC EXCHANGE BETWEEN MANUAL NETS
AND THE DIGITAL TRAFFIC NETWORK
OCCURS VIA THE DIGITAL TRAFFIC
STATION FUNCTION

9 CK 23
THE DIGITAL TRAFFIC STATION OR
DTS IS A LIAISON STATION
EQUIPPED WITH THE NECESSARY FACTOR
MODEM AND SOFTWARE NEEDED TO
ACCESS THE DTN

10 CK 25
RADIORAM FORMAT PROVIDES BOTH ACCOUNTABILITY
AND THE NETWORK MANAGEMENT DATA
NEEDED TO ENSURE THAT MESSAGES
ARRIVE INTACT X THIS DATA
ALSO FACILITATES SERVICE AND TRACKING

11 CK 17
RECORD MESSAGE TRAFFIC IS ESSENTIAL
FOR IMPORTANT MESSAGES TRANSMITTED ON
BEHALF OF SERVED AGENCIES OR
THE PUBLIC

12 CK 10
RADIOGRAM FORMAT BOTH MEETS AND
EXCEEDS THE NIMS ICS213 STANDARD

13 CK 21
THE MESSAGE NUMBER FACILITATES RAPID
REFERENCE TO A PARTICULAR MESSAGE
X IT IS OF PARTICULAR
VALUE IN THE EMERGENCY OPERATIONS
ENVIRONMENT

14 CK 20
THE MESSAGE NUMBER SEQUENCE SHOULD
START WITH THE FIGURE ONE
X LARGE OR CUMBERSOME NUMBER
COMBINATIONS ARE TO BE AVOIDED

15 CK 25
THE MESSAGE PRECEDENCE INDICATES THE
VALUE OF THE MESSAGE TO
THE ORIGINATOR X ITS A
TOOL FOR MANAGING LIMITED CIRCUIT
CAPACITY IN TIME OF EMERGENCY

16 CK 22
IN ORDER OF IMPORTANCE THERE
ARE FOUR PRECEDENCES X EMERGENCY
PRIORITY WELFARE ROUTINE X MORE
INFORMATION IS AVAILABLE IN RRI
TRAINING MATERIALS

17 CK 25
THE PRECEDENCE IN EXERCISE MESSAGES
IS PRECEDED BY THE LETTER
T FOR TEST X THE
TEXT IS PRECEDED BY THE
PHRASE EXERCISE MESSAGE OR TEST

18 CK 17
HANDLING INSTRUCTIONS ARE OPTIONAL X
THEY INFORM THE RELAYING OR
DELIVERING OPERATOR OF ANY REQUIRED
SPECIAL PROCEDURES

19 CK 18
THE STATION OF ORIGIN IS
THE CALL OF THE FIRST
STATION TO INJECT THE MESSAGE
INTO THE SYSTEM

20 CK 17
THE CHECK OR GROUP COUNT
REPRESENTS THE TOTAL NUMBER OF
WORDS OR GROUPS IN THE
MESSAGE TEXT

21 CK 24
GROUPS SUCH AS A ZIP
CODE OR RADIO MODEL NUMBER
WOULD COUNT AS ONE GROUP
X FOR EXAMPLE 48867 FT897D
ARE ONE GROUP EACH

22 CK 16
THE PLACE OF ORIGIN IS
THE LOCATION OF THE PERSON
OR AGENCY WHO SIGNS THE
MESSAGE

23 CK 17
THE TIME OF ORIGIN IS THE TIME IN UTC X
FOR EXAMPLE 0223Z MIGHT REPRESENT
1023PM EDT

24 CK 16
THE DATE OF ORIGIN IS
ALSO IN UTC X THE
NEW RADIO DAY STARTS AT
0001Z

25 CK 19
ORIGINATE RADIOGRAMS WITH AS COMPLETE
AN ADDRESS AS POSSIBLE X
MINIMUM FIRST LAST NAME CITY
STATE ZIP AND PHONE NUMBER

26 CK 19
AN ADDRESS MAY ALSO CONTAIN
AN EMAIL ADDRESS X CW
OPERATORS USE ATSIGN AND DOT
WHEN TRANSMITTING EMAIL ADDRESS

27 CK 25
ROUTINE MESSAGES SHOULD BE LIMITED
TO 25 GROUPS OR LESS
WHEN POSSIBLE X NO LIMITATION
ON SERVED AGENCY MESSAGES ALTHOUGH
BREVITY ENCOURAGED TO PROMOTE INTEROPERABILITY

28 CK 23
EVEN IF A MESSAGE IS
ORIGINATED USING DIGITAL METHODS IT
MAY NEED TO BE TRANSFERRED
TO AN AMATEUR COMMERCIAL OR
GOVERNMENT VOICE NETWORK

29 CK 18
WHEN DELIVERING IMPORTANT MESSAGES VIA
EMAIL BE SURE TO OBTAIN
CONFIRMATION THAT THE MESSAGE WAS
READ AND UNDERSTOOD

30 CK 19
SERVED AGENCY MESSAGES MUST INCLUDE
THE NAME TITLE AND AGENCY
OF AN OFFICIAL WHOSE SIGNATURE
APPEARS ON THE RADIOGRAM

31 CK 19
CW NETS WILL OFTEN CLEAR
MORE TRAFFIC THAN VOICE NETS
THEY ARE IDEAL FOR PORTABLE
AND BATTERY POWER OPERATION

32 CK 12
VOICE NETS REMAIN AN IMPORTANT
COMMON DENOMINATOR ACCESSIBLE TO MOST
RADIO AMATEURS

33 CK 24
WHEN CHECKING INTO A VOICE
NET STATE THIS IS PAUSE
AND THEN STATE YOUR CALL
SIGN PHONETICALLY FOLLOWED BY MESSAGE
QUANTITY PRECEDENCE AND DESTINATION

34 CK 23
THE PROWORD OVER MEANS A
REPLY IS EXPECTED X THE
PROWORD OUT MEANS NO REPLY
IS EXPECTED MUCH LIKE HANGING
UP THE PHONE

35 CK 17
PHONETIC ALPHABET IS ESSENTIAL TO
EFFECTIVE RADIOTELEPHONE COMMUNICATIONS X PLEASE
BE SURE TO MASTER ITS
PROPER USE

36 CK 12
THE ITU PHONETIC ALPHABET IS
THE STANDARD FOR ALL RRI
NETWORK OPERATIONS

37 CK 24
COPY MESSAGE TRAFFIC FIVE GROUPS
TO A LINE OR TEN
GROUPS TO A LINE WITH
AN EXTRA SPACE OR TWO
BETWEEN GROUPS OF FIVE

38 CK 23
WHEN TRANSMITTING THE RADIOGRAM DO
NOT STATE THE PLACE HOLDER
SUCH AS STATION OF ORIGIN
OR PLACE OF ORIGIN AHEAD
OF PREAMBLE COMPONENTS

39 CK 22
ON VOICE NETS TRANSMIT THE
RADIOGRAM SLOWLY IMAGINING YOURSELF WRITING
IT DOWN OR TYPING IT
IN ORDER TO GOVERN YOUR
SPEED ACCORDINGLY

40 CK 25
WHEN CHECKING INTO A CW
NET TRANSMIT THE FIRST LETTER
OF YOUR CALL SIGN SUFFIX
X IF REPEATED BY NCS
YOU ARE INVITED TO QNI

41 CK 14
QN SIGNALS ARE QUITE INTUITIVE X THE LAST LETTER OFTEN
INDICATES THE INSTRUCTION PHONETICALLY

42 CK 13
RADIOGRAMS USE THE X OR
XRAY FOR PERIOD AVOID OTHER
PUNCTUATION WHEN POSSIBLE

43 CK 23
RADIOGRAMS ARE TRANSCRIBED IN ALL
CAPITALS TO FACILITATE INTEROPERABILITY X
THIS INDICATES TO RECIPIENT THAT
CONTENT MAY HAVE BEEN CONVEYED
WITHOUT CASE SENSITIVITY

44 CK 23
SCIENTIFIC NOTATION SHOULD BE SPELLED
OUT UNLESS SPECIFIED IN A
UNIQUE FORMAT X EXAMPLE MILLIBARS
INSTEAD OF MB OR MILLIGRAMS
INSTEAD OF MG

45 CK 18
THE RRI PINK CARD PROVIDES
A USEFUL REFERENCE OF QN
SIGNALS HANDLING INSTRUCTIONS MESSAGE FORMATTING
AND DTN PROCEDURES

46 CK 16
THE Q SIGNAL QTB CAN
BE USED TO CHALLENGE THE
CHECK X EXAMPLE QTB 15
QUERY

47 CK 15
THE AMERICAN MORSE COMMA AA
IS TRANSMITTED AFTER EACH LINE
IN AN ADDRESS OR SIGNATURE

48 CK 18
THE PROSIGN BT IS TRANSMITTED
BETWEEN THE ADDRESS AND TEXT
AS WELL AS BETWEEN THE
TEXT AND SIGNATURE

49 CK 23
THE PROSIGN AR IS TRANSMITTED
AFTER THE SIGNATURE X WHEN
FOLLOWED BY N INDICATES NO
MORE IF FOLLOWED BY B
MORE TRAFFIC FOLLOWS

50 CK 16
CONSIDER REPEATING DIFFICULT WORDS OR
GROUPS WHEN TRANSMITTING MESSAGES VIA
CW

51 CK 22
THE Q SIGNAL QRK INDICATES
READABILITY X WHEN INDICATING READY
TO RECEIVE CONSIDER INCLUDING QRK
X EXAMPLE DE W6RRI QRK
4 QRV

52 CK 20
A SIGNAL REPORT IS ALSO
HELPFUL ON VOICE NETS WHEN
RECEIVING TRAFFIC X EXAMPLE GOOD
READABLE READY TO COPY OVER

53 CK 25
EVERY ACTIVE TRAFFIC HANDLER SHOULD
ORIGINATE AT LEAST ONE MESSAGE
PER MONTH X CONSIDER AN
OUT OF STATE CONTACT ONE
MIGHT USE IN A DISASTER

54 CK 15
A RADIOGRAM ACKNOWLEDGING A PLEASANT
QSO OFFERS AN OPTION FOR
ORIGINATING A USEFUL RADIOGRAM MESSAGE

55 CK 16
AS YOU BECOME MORE INVOLVED
TAKE SOME TIME TO IMPROVE
YOUR ANTENNA SYSTEM AND STATION
PERFORMANCE

56 CK 20
IT MAY SEEM PARADOXICAL BUT
IT IS THE TIME LOST
AND NOT THE TIME GAINED
ON A CIRCUIT THAT COUNTS

57 CK 19
DELIVER OR SERVICE BACK ALL
RADIOGRAMS X A FAILURE TO
DO SO IS A VIOLATION
OF THE PUBLIC TRUST

58 CK 20
ENCOURAGE YOUR FELLOW RADIO AMATEURS
TO GET INVOLVED IN RADIO
RELAY INTERNATIONAL X ITS FUN
AND REWARDING

59 CK 18
THE RRI TRAINING MANUAL TR
HYPHEN 001 OFFERS AN OVERVIEW
OF DISASTER COMMUNICATIONS PREPAREDNESS AND
BASIC NET PROCEDURES

60 CK 18
THE RRI FIELD MANUAL FM
HYPHEN 001 PROVIDES A MORE
DETAILED OVERVIEW OF MESSAGE FORMAT
AND OPERATING METHODS

61 CK 17
THE RRI METHODS AND PRACTICES
GUIDELINES SHOULD BE TREATED AS
THE DEFINITIVE REFERENCE RESOURCE DEFINING
OPERATING STANDARDS

62 CK 9
THANK YOU FOR YOUR SUPPORT
OF RADIO RELAY INTERNATIONAL