

Handling ARL Numbered Radiograms

ARL Numbered Radiograms are designed to shorten the word count in an NTS message.

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THE AMERICAN RADIO RELAY LEAGUE
RADIOGRAM
VIA AMATEUR RADIO

NUMBER	PRECEDENCE	HX	STATION OF ORIGIN	CHECK	PLACE OF ORIGIN	TIME FILED	DATE
324	R	G	W7ELI	ARL13	Fairview OR		Feb 27

TO: John Doe KH7DOE
Portland OR 97213

TELEPHONE NUMBER 503-555-5555

THIS RADIO MESSAGE WAS RECEIVED AT
AMATEUR STATION _____ PHONE _____
NAME _____
STREET _____
CITY, STATE, ZIP _____

Hi John ARL fifty six
ARRO certification x Welcome to
the MCECC team

Deb KX7DEB

FROM	DATE	TIME	TO	DATE	TIME

REC'D
THIS MESSAGE WAS HANDLED FREE OF CHARGE BY A LICENSED AMATEUR RADIO OPERATOR, WHOSE ADDRESS IS SHOWN IN THE BOX AT RIGHT ABOVE. AS SUCH MESSAGES ARE HANDLED SOLELY FOR THE PLEASURE OF OPERATING, NO COMPENSATION CAN BE ACCEPTED BY A "HAM" OPERATOR. A RETURN MESSAGE MAY BE FILED WITH THE "HAM" DELIVERING THIS MESSAGE TO YOU. FURTHER INFORMATION ON AMATEUR RADIO MAY BE OBTAINED FROM ARRL HEADQUARTERS, 225 MAIN STREET, NEWINGTON, CT 06111.

SENT
THE AMERICAN RADIO RELAY LEAGUE, INC. IS THE NATIONAL MEMBERSHIP SOCIETY OF LICENSED RADIO AMATEURS AND THE PUBLISHER OF QST MAGAZINE. ONE OF ITS FUNCTIONS IS PROMOTION OF PUBLIC SERVICE COMMUNICATION AMONG AMATEUR OPERATORS. TO THAT END, THE LEAGUE HAS ORGANIZED THE NATIONAL TRAFFIC SYSTEM FOR DAILY NATIONWIDE MESSAGE HANDLING.

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ARL FIFTY SIX is a substitute for "Congratulations on your _____, a most worthy and deserved achievement." Nine words are shortened to three.

- "ARL" is added to the CHECK in the header. Ex: ARL 15.
- When voiced, "ARL" is NOT given phonetically in the header or the text.
- In the text, the ARL number is always written out; never given as figures. When voiced in the text, according to the rules, the number of the radiogram is always spelled out phonetically. However local convention, including the NTTN, is to only spell "fifty" and "sixty" since they sound alike. By this convention, any of the ---teen numbers would also be spelled out phonetically.
- IF there is a blank in the radiogram, the next word or words after the ARL number are what goes in the blank.
- When the message is delivered, the full text of the numbered radiogram is said.

So when the above message is relayed on the air, it sounds like this: (Prowords in Italics)

"Please copy three two four routine Hotel Xray Golf Whiskey seven Echo Lima India
A R L one three Fairview Oregon February two seven

“John Doe *I spell* Delta Oscar Echo *amateur call* Kilo Hotel seven Delta Oscar Echo Portland Oregon *zip figures* nine seven two one three *phone figures* five zero three five five five five five five *BREAK*

“Hi John A R L fifty *I spell* foxtrot india foxtrot tango yankee six *initials* alpha romeo romeo oscar certification *initial* xray Welcome to the *initials* Mike Charlie Echo Charlie Charlie team *BREAK*

“Deb *I spell* delta echo bravo *amateur call* Kilo Kilo seven Delta Echo Bravo. *End of message.*”

The receiving station’s copy should look exactly like the original above.

When the message is delivered to John Doe, it sounds like this:

“(Appropriate greeting and explanation) “Hi John. Congratulations on your A R R O certification, a most worthy and deserved achievement. Welcome to the M C E C C team. Signed Deb K K 7 D E B” (appropriate sign off.)