

## The Morse code and sound equivalents

One dah should be equal to three dit's (di)

The space between parts of the same letter should be equal to one dit (di)

The space between two letters should be equal to three dit's (di)

The space between two words should be equal to 5 to 7 dit's (di)

### Letters

A	di-dah	B	di-di-dit
C	dah-di-dah-dit	D	dah-di-dit
E	dit	F	di-di-dah-dit
G	dah-dah-dit	H	di-di-di-dit
I	di-dit	J	di-dah-dah-dah
K	dah-di- dah	L	di-dah-di-dit
M	dah-dah	N	dah-dit
O	dah-dah-dah	P	di-dah-dah-dit
Q	dah-dah-dit-dah	R	di-dah-dit
S	di-di-dit	T	dah
U	di-di-dah	V	di-di-di-dah
W	di-dah-dah	X	dah-di-di-dah
Y	dah-di-dah-dah	Z	dah-dah-di-dit

### Numbers

1	di-dah-dah-dah-dah	2	di-di-dah-dah-dah
3	di-di-di-dah-dah	4	di-di-di-di-dah
5	di-di-di-di-dit	6	dah-di-di-di-dit
7	dah-dah-di-di-dit	8	dah-dah-dah-di-dit
9	dah-dah-dah-dah-dit	0	dah-dah-dah-dah-dah

### **Abbreviations for communication with Morse (Procedure signals)**

End of message or transmission	+ or <u>AR</u>	di-dah-di-dah-dit
End of work (clear)	<u>VA</u> or <u>SK</u>	di-di-di-dah-di-dah
Wait	<u>AS</u>	di-dah-di-di-dit
Starting signal (preliminary call)	<u>CT</u> or <u>KA</u>	dah-di-dah-di-dah
Invitation to transmit	K	dah-di-dah
Inviting named station only to transmit	<u>KN</u>	dah-di-dah-dah-dit
Roger ( received and understood)	R	di-dah-dit
Test signal	V	di-di-di-dah
Understood	<u>SN</u>	di-di-di-dah-dit
Break sign or separate paragraph	=	dah-di-di-di-dah
error	<u>HH</u>	di-di-di-di-di-di-di-dit

### **Punctuation**

Question mark ( ? )	<u>IMI</u>	di-di-dah-dah-di-dit
Full stop ( . )	<u>AAA</u>	di-dah-di-dah-di-dah
Comma ( , )	<u>GW</u>	dah-dah-di-di-dah-dah
Semicolon ( ; )	<u>KR</u>	dah-di-dah-di-dah-dit
Colon ( : )	<u>OS</u>	dah-dah-dah-di-di-dit
Quotation mark ( “ )	<u>AF</u>	di-dah-di-di-dah-dit
Apostrophe ( ‘ )	<u>WG</u> <u>JN</u>	di-dah-dah-dah-dah-dit
Stroke ( / )	<u>DN</u>	dah-di-di-dah-dit
Equal ( = )	<u>BT</u>	dah-di-di-di-dah
Plus ( + )	<u>AR</u>	di-dah-di-dah-dit
Hyphen, minus or dash ( - )	<u>DU</u>	dah-di-di-di-di-dah
Open bracket ( (	<u>KN</u>	dah-di-dah-dah-dit
Close bracket )	<u>KK</u>	dah-di-dah-dah-di-dah