## **Procedural Signals (Prosigns) for Morse Code**

NOTE: BK is NOT a prosign, despite what you might see elsewhere. It is NOT sent as one character, like the a prosign, rather it is sent as B K.

CQ - Calling any station

AR - "+" over, end of message

**K** - go, invite any station to transmit

**KN -** "(" go only, invite a specific station to transmit

R - all received OK

AS - please stand by

**SK** - end of contact (sent before call)

**CL** - going off the air (clear)

## **Q** Signals (or **Q** Abbreviations)

Q Signals take the form of a question only when each is followed by a question mark.

QRG - Will you tell me my exact frequency (or that of)? Your exact frequency (or that of) is kHz.
<b>QRH -</b> Does my frequency vary? Your frequency varies.
<b>QRI -</b> How is the tone of my transmission? The tone of your transmission is (1. Good 2. Variable 3. Bad)
QRJ - Are you receiving me badly? I can not receive you. Your signals are too weak.
<b>QRK</b> - What is the intelligibility of my signals (or those of)? The intelligibility of your signals (or those of) is: (1. Bad 2. Poor 3. Fair 4. Good 5. Excellent)
QRL - Are you busy? I am busy (or I am busy with). Please do not interfere.
<b>QRM</b> - Is my transmission being interfered with?  Your transmission is being interfered with  (1. Nil 2. Slightly 3. Moderately 4. Severely 5. Extremely)

<b>QRN -</b> Are you troubled by static? I am troubled by static (1-5 as under QRM)
QRO - Shall I increase power? Increase power.
QRP - Shall I decrease power?  Decrease power.
QRQ - Shall I send faster? Send faster (WPM)
QRS - Shall I send more slowly? Send more slowly.
QRT - Shall I stop sending? Stop sending.
<b>QRU -</b> Have you anything for me? I have nothing for you.
<b>QRV -</b> Are you ready? I am ready.
<b>QRW -</b> Shall I inform that you are calling on kHz? Please inform that I am calling on kHz.
QRX - When will you call me again? I will call you again at hours (on kHz).
QRY - What is my turn? Your turn is numbered
QRZ - Who is calling me? You are being called by (on kHz).
QSA - What is the strength of my signals (or those of)? The strength of you signals (or those of) is (1. Scarcely perceptible 2. Weak 3. Fairly good 4. Good 5. Very good)
<b>QSB -</b> Are my signals fading? Your signals are fading.
QSD - Is my keying defective? Your keying is defective?
QSG - Shall I send messages at a time? Send messages at a time.
<b>QSK -</b> Can you hear me in between your signals and if so, can I break in or your transmission? I can hear you between my signals; break in on my transmission.

QSL - Can you acknowledge receipt? I am acknowledging receipt.
<b>QSM</b> - Shall I repeat the last message I sent you, or some previous message? Repeat the last message you sent me [or message(s) number(s)].
QSN - Did you hear me (or) on kHz? I did hear you (or) on kHz.
QSO - Can you communicate with direct or by relay? I can communicate with direct (or by relay through).
QSP - Will you relay to? I will relay to
<b>QST -</b> General call preceding a message addressed to all amateurs and ARRL members. This is in effect, "CQ ARRL".
QSU - Shall I send or reply on this frequency (or on kHz)? Send a series of Vs on this frequency (or on kHz).
<b>QSW -</b> Will you send on this frequency (or on kHz)? I am going to send on this frequency (or on kHz).
QSX - Will you listen to on kHz? I am listening to on kHz.
<b>QSY -</b> Shall I change to to transmission on another frequency? Change transmission to another frequency (or kHz).
<b>QSZ -</b> Shall I send each word or group more than once? Send each word or group twice (or times).
QTA - Shall I cancel message number? Cancel message number
<b>QTB</b> - Do you agree with my counting of words? I do not agree with your counting of words. I will repeat the first letter or digit of each word or group.
QTC - How many messages have you to send? I have messages for you (or for).
QTH - What is your location? My location is
QTR - What is the correct time? The correct time is