WHEN IN DOUBT, WRITE IT OUT. These are the common abbreviations:

ACK - Acknowledged/Received
AS - All stations (Can be omitted as it is assumed)
AR (.-.-.) - Message ends - THIS IS ONLY USED IN REALISTIC RADIO
CRS or CCRS - Convoy course
CNF/CNFRM - Confirmed
CORR - Correction
CQ - Are you able to communicate? (Syntax CQ 564 DE 96)
CVY - Convoy
DDD - Emergency dive (below periscope depth)
DE - From
DELAY - Delay
EST - Estimated
EZT - Estimated Zig Time
FB - Frostboot aka Frost's Boat or Fox's Boat
FRT/FRNT - Front (of the convoy)
HCON - High confidence (as in a CRS or SP)
HDG - U-Boat heading
IMI - Question mark
IN POS - In position (Does not imply readiness to attack)
INSIDE - Inside the convoy
K - Response required
LCON - Low confidence
LFT - Left
L2R - Left to Right
MSRG - Measuring in process
NEG/NNN/No - Negative, Disagree
ORD - Order
PORT/PRT - Port
PNG TERM - Ping termination
REAR - Rear (of the convoy)
REL - Relative position
RGHT/RGT - Right
RTA - Ready to attack
RTC - Ready to complete mission
R2L - Right to left
SUBM/SBM - Submerged
STBD/STB - Starboard
SRFD/SFD - Surfaced
SP/SPD - Speed of the convoy
TIW - Torpedoes in the water
TOI - Time of impact
TTOI - Tentative time of impact
VIS - Visual contact
WAIT - Stand by
WSB - Warship Bittern
WSF - Warship Flower
WST - Warship Tribal
X - End of sentence in message
ZIG/ZZZ - Convoy has zigged

A message needs an address, a body, and a terminator when time permits. The terminators are XX, meaning message end, and K, meaning acknowledgment required.

Message addresses:

AS DE 96	All stations from U-96
DE 96	All stations from U-96
552 DE 96	U-552, this is a message from U-96
6	Emergency msg from U-96, as in "6 DDD" - U-96 is crash diving

Reporting Position:

AS DE 96 5747 K5 H220	All stations from U-96, we are in grid square 5747, keypad 5, heading 220.
AS DE 96 5747 K5 H220 NO VIS	All stations from U-96, we are in grid square 5747, keypad 5, heading 220, convoy not visible.
AS DE 96 5747 K5 H220 VIS	All stations from U-96, we are in grid square 5747, keypad 5, heading 220, convoy visible.
AS DE 96 5747 K5 H220 VIS X EST CCRS 135	All stations from U-96, we are in grid square 5747, keypad 5, heading 220, convoy visible. We estimate its course to be 135, low confidence.
DE 96 5758 L057 R335 H50	All stations from U-96, we are in grid square 5758, 57 degrees from the left corner, 335 degrees from the right corner, heading 050. (An exact position.)
AS DE 96 5751 K3 H067 X INTEND 78	All stations from U-96, we are in grid square 5751, keypad three, heading 067, and we intend to take a position on the port flank center of the convoy.

DE 96 REL POS 23 X INTEND 34	All stations from U-96, we are in relative position 23 and are moving back to position 34.
DE 96 IN POS RTA 5	All stations from U-96, we are in position and ready to attack. Our torpedo run is give minutes.
DE 96 IN POS 34 MSRG	All stations from U-96, we are in position 34, and we are measuring convoy speed and course.

Requesting position:

552 DE 96 REL POS IMI K	U-552, report your position relative to the convoy.

The response might be:

96 DE 552 REL POS 45 X INTEND 34	U-96 from U-552, we are in position 45 and intend to advance to position 34.
96 DE 552 REL POS 23 X INTEND TO ENTER	96 from U-552, we are in position 23 and intend to enter the convoy.

Requesting data:

DE 96 CVY SPD IMI K	All stations from U-96, what is the convoy speed?
DE 96 CVY CRS IMI K	All stations from U-96, what is the convoy course?
DE 307 SOLUTION IMI K	All stations from U-307, what is the convoy course and speed for shooting?

Responses might be:

DE 307 CSPD 52 HCON	All stations from U-307, the convoy speed is 5.2 knots, high confidence.
DE 564 CSPD 54 MCON	All stations from U-564, the convoy speed is 5.4 knots, medium confidence.

DE 552 EST CSPD 54 or DE 552 CSPD 54 LCON	All stations from U-552, we estimate convoy speed is 5.4 knots, you can speed match on it, but don't use it to shoot.
DE 564 CCRS 354 SPD 60 HCON	All stations from U-564, the convoy course is 354, speed 6.0 knots, high confidence.
DE 564 CORR CCRS 350	All stations from U-564, correction, the convoy course is 350.

Setting the time of impact:

AS DE 96 TOI 0050 K	All stations from U-96, the TOI is 00:50, Acknowledge.
AS DE 96 TOI 0120 X RESET 0105 K	All stations from U-96, the TOI is 1:20, and the convoy will reset at 1:05 - this is a 15 minute TOI, Acknowledge.

The responses might be:

DE 552 TOI ACK	U-552 acknowledges and accepts the TOI.
DE 307 TOI ACK X NO ATTACK	U-307 acknowledges and accepts the TOI, but it will be unable to attack on it.
96 DE 307 TOI ACK X NO ATTACK X REQ DELAY K	U-307 acknowledges and accepts the TOI, but it will be unable to attack on it. It wants to participate in the attack and requests a delay of the TOI, Acknowledge.

NOTE WELL: "NO ATTACK" always means "We are unable to shoot on that TOI." It should never be interpreted as an order not to attack.

In games where we are using an estimated zig time:

DE 96 EZT 0120 X RESET 0102 K	All stations from U-96, we estimate the convoy will zig at 1:20, it will reset at 1:02, and we will set the TOI on the zig, Acknowledge.

Requesting a delay:

DE 307 REQ DELAY K	U-307 Requests a delay of the TOI.

The response might be:

AS DE 96 DELAY X WILL SET TOI ON ZIG K	All stations from U-96, the TOI is cancelled, and we will set a new TOI on the next zig.

Attack reports and instructions (this makes delay impossible):

96 TIW	U-96 has torpedoes in the water. (No msg terminator)
564 TIW 2	U-564 has launched two torpedoes. (No msg terminator)
307 DE 96 COMMENCE ATK ON TOI X TERM ATK 10 MINS FROM TOI K	To U-307 from U-96, you may commence your inside attack on the TOI, and continue attacking for 10 minutes, after which time you must escape. Acknowledge.
307 DE 96 COMMENCE ATK ON TOI X TERM ATK 10 MINS FROM TOI X MAX 7 K	To U-307 from U-96, you may commence your inside attack on the TOI, and continue attacking for 10 minutes, after which time you must escape. Launch no more than seven torpedoes. Acknowledge.

Reporting condition:

AS DE 564 PD SAFE or DE 564 SUBM SAFE	All stations from U-564, we are safe at observation depth. (Technically periscope depth is below radio depth.)
DE 96 IN DANGER	All stations from U-96, we are in danger of being detected by an escort.
6 DDD	All stations from U-96, we are crash diving. (Queue this up and hit send when the prepare to crash dive order is given. Report msg sent to the captain when it is away.) If you send this message by mistake you can correct it later.

Finding missing boats:

CQ DE 96 K	"Seek you." All boats report in.
CQ 564 DE 96 K	U-564 from U-96, please report.

Reporting a zig:

ZZZ or ZIG	Zig in progress. (No terminator, especially of shoot time is imminent.)
DE 96 ZZZ PRT	All stations from U-96, convoy is zigging to port.

Reporting attack status:

AS DE 307 ATK CPLT DISENGAGING	All stations from U-307 (which attacked from inside the convoy), our attack is complete and we are disengaging.
AS DE 307 ATK CPLT DD	All stations from U-307 (which attacked from inside the convoy), our attack is complete and we are disengaging by diving.
DE 552 3 FOR 3 HT9 HT15 KIA MT12 WIA	All stations from U-552, we fired three torpedoes, all of which hit, killing two heavy tankers and wounding a medium tanker.
DE 96 1 FOR 2 HT20 KIA UNAIMED	All stations from U-96, we fired two torpedoes, one of which hit, killing a heavy tanker, but the torpedo was unaimed. (Someone hit early.)

Miscellaneous:

DE 96 RTC IMI K	All stations from U-96, are you ready to complete?
DE 564 RTC	All stations from U-564, we are ready to complete.