THE IO-117 PROJECT GROUP PRESENTS THE
IO-117 CODE OF CONDUCT

FOR YOUR KIND CONSIDERATION

Those involved in this project in alphabetical order are:
2M0SQL, DF2ET, FG8OJ, IK3ITB, JH8FIH, JK2XXK, KF7R, KG0D, KH6WI, KI0KB, OZ9AAR, W8LR

IO-117 CODE OF CONDUCT

1. LISTEN MORE TRANSMIT LESS: Consider giving the station you are calling several minutes to return
Your call before you call again. The use of **GC-T/UHM** may aid you in this process.

2. STATIONS SHOULD USE THE MINIMAL POWER NECESSARY TO ACCESS THE SATELLITE.

3. AVOID CALLING CQ MORE THAN ONCE EVERY 5 MINUTES.

4. AVOID DUPE QSOs: Other than occasional contacts with friends and for testing purposes we should discourage
Repeat contacts with stations already confirmed in your log. Particularly for uncommon or rare DX stations.

5. AVOID 2-3X IDENTICAL TRANSMISSIONS IN BACK TO BACK TO BACK DIGIPEATS BY ANY MEANS: The
Use of **GC-T/UHM** ABSOLUTLEY helps you avoid this problem.

**6. WHEN CALLING A STATION, TIME YOUR TX TO WHEN THEY WILL MOST LIKELY BE LISTENING FOR NEW CALLS;
AFTER THEY SEND A CQ OR SEND ANOTHER STATION THEIR R73 TX.**

7. KEEP MESSAGES AS SHORT AS POSSIBLE: Every millisecond saved does make a difference. Four character Grids
Only, not six characters.

8. AVOID SENDING SUPERFLUOUS DATA: 599 is irrelevant on a digipeater. Avoid sending operator names. Use 2-
Letter ID for states, don't include city or regional quantifiers (ie: "SoCal", just send "CA"). You can shorten "UR
599, DN84fj, Sturgis South Dakota, LoTW, QSL?" to "DN84 SD" with no loss of relevant information for the QSO.

9. CALLING FOR A SPECIFIC STATE IS UNNECESSARY AND UNPRODUCTIVE: that info is available on GC-T
And the Greencube Reporter: https://oscarwatch.org/greencube/.

**10. WHEN A STATION DECLARES "SKED" IN THE TX MESSAGE DO NOT CALL THAT STATION UNTIL THEY
HAVE FINISHED THEIR SCHEDULED CONTACT:** both stations should use **SKED GRID i**n message & use COSI.

**11. WHEN WORKING A RARE CALL/GRID STATION THAT IS USING THE GC-T MULTICALL FEATURE THEIR
"R73" TRANSMISSION SHOULD BE ADEQUATE TO FINISH THE QSO:** **GC F/H Mode:** similar to FT8 F/H mode

**12. FOR ROVERS, PUTTING YOUR ROVING GRID IN THE "R73" TRANMISSION IS
ACCEPTABLE, AS WELL AS BEING HELPFUL, TO ALL STATIONS COMING INTO THE FOOTPRINT.**

13. SUGGESTED MESSAGE FORMAT: FT8 Format (**GC F/H Mode**) and **GRID** Format: **4 Characters only** NOT 6
Calling Message: P5ABC CQ PM39
P5ABC 3Y0ABC PM39.
P5ABC 3Y0ABC/R/P PM39

Response 73 Message: 3Y0ABC P5ABC R73 or RR73
3Y0ABC/R/P P5ABC R73 JD15

**14. AS A FORM OF COURTESY, THE R73 EXCHANGE IS USUALLY BILATERAL BUT ONE MUST TAKE INTO
ACCOUNT THE CURRENT SITUATION OF THE SATELLITE, SO THE LAST R73 MAY BE WELCOMED BUT
NOT MANDATORY:** The use of **GC-T/UHM** may aid you in this decision process.

**15. ROVERS SHOULD ATTEMPT TO PROVIDE THE BEST POSSIBLE STATION, TO INCLUDE THE USE OF THE
GC-T/UHM FEATURE WHEN INTERNET ACCESS IS AVAILABLE, IN ORDER TO MAKE AN IO-117
ACTIVATION PRODUCTIVE AS POSSIBLE FOR ALL STATIONS INVOLVED.**