

For transmission the week of 1/11/2010

MARS TRAINING SHORT BURST MTSB-08

RESPONDING TO ROLL CALL RADIO CHECK

THE PURPOSE OF ROLL CALL RADIO CHECK IS TWO FOLD:

1. TO DETERMINE THAT A PARTICULAR STATION IS STILL AVAILABLE ON THE NET
2. TO DETERMINE THE COMMUNICATIONS CONDITIONS BETWEEN THE NCS AND OTHER STATIONS ON THE NET.

STATIONS RESPOND TO ROLL CALL RADIO CHECK USING AN ABBREVIATED CALL AND PROVIDING A SIGNAL REPORT FOLLOWED BY THE PROWORD "OVER". AN EXAMPLE RESPONSE WOULD BE:

"THIS IS ALPHA FOXTROT ALPHA FIFE JULIET ROMEO LOUD AND CLEAR OVER"

IT IS A GOOD PRACTICE TO GIVE YOUR CALL SIGN IN PHONETICS TO ENSURE THAT THE NCS RECOGNIZES THAT IT IS YOUR STATION RESPONDING TO THE ROLL CALL RADIO CHECK.

THE SIGNAL REPORT CONSISTS OF TWO PARTS: 1) REPORT OF SIGNAL STRENGTH, AND 2) REPORT OF READABILITY:

ACP 125 RECOGNIZED REPORTS OF SIGNAL STRENGTH AND THEIR MEANINGS ARE:

LOUD - Your signal is very strong.

GOOD - Your signal strength is good.

WEAK - Your signal strength is weak.

VERY WEAK - Your signal strength is very weak.

FADING - At times your signal strength fades to such an extent that continuous reception cannot be relied upon.

NOTE: "FAIR" IS NOT A RECOGNIZED SIGNAL STRENGTH REPORT.

ACP 125 RECOGNIZED REPORTS OF READABILITY AND THEIR MEANINGS ARE:

CLEAR - The quality of your transmission is excellent.

READABLE - The quality of your transmission is satisfactory.

UNREADABLE - The quality of your transmission is so bad that I cannot read you.

DISTORTED - Having trouble reading you because your signal is distorted.

WITH INTERFERENCE - Having trouble reading you due to interference.

INTERMITTENT - Having trouble reading you because your signal is intermittent.

YOU MAY INCLUDE CONJUNCTIONS SUCH AS "AND", "BUT" ETC. TO MAKE THE SIGNAL REPORT MORE UNDERSTANDABLE; FOR EXAMPLE: "LOUD AND CLEAR", "WEAK BUT READABLE", ETC.

DO NOT INCLUDE ADDITIONAL PHRASES SUCH AS "I HAVE YOU", "YOU ARE" ETC. THESE PHRASES ARE SUPERFLUOUS AS THEIR MEANING IS ALREADY INCLUDED IN THE SIGNAL REPORT.

THIS ENDS THIS MARS TRAINING SHORT BURST.

ARE THERE ANY QUERIES, COMMENTS OR REQUESTS FOR FILLS? OVER