

Field Engineering Bulletin 19A

SPECIFICATION FILES

TMC'S FACTORY TRAINING PROGRAM



"OVER 400 STUDENTS HAVE RECEIVED OUR TRAINING"

The Technical Materiel Corporation, Mamaroneck, New York, provides courses of instruction in the maintenance and operation of all major items within the product line. Courses of instruction are conducted as requirements dictate.

Classroom facilities are provided in well-lighted and ventilated spaces. The closeness of manufacturing facilities provides an excellent laboratory for training since equipment can be observed in all stages of construction.

This facility is open to any governmental or commercial agency desiring to obtain detailed training for personnel involved in the operation and maintenance of TMC equipment.

Maintenance and operational courses of instruction include but are not limited to the following:

TMC Model SBG-1A, SBG-2 (AN/URA-30A) Sideband Generator

TMC Model XFK-2 (C-2749A/URT) Frequency Shift Exciter

TMC Model SBE-2, SBE-3, SBE-4 (AN/URA-23A, AN/URA-28) Single Sideband Exciter

TMC Model DDR-5 (AN/FRR-60(v)) General Purpose Communications Receiver
(Diversity and Non-Diversity Configurations)

TMC Model SBC-1, SBC-2, (AN/URA-42) Sideband Converter

TMC Model GPT-10K (AN/FRT-39D, AN/FRT-52) 10 kw General Purpose Radio
Transmitter

TMC Model GPT-40K (AN/FRT-40B, AN/FRT-54) 40 kw General Purpose Radio
Transmitter.

TMC Model GPT-750 (AN/URT-17A, AN/FRT-55) 750 watt General Purpose Radio
Transmitter

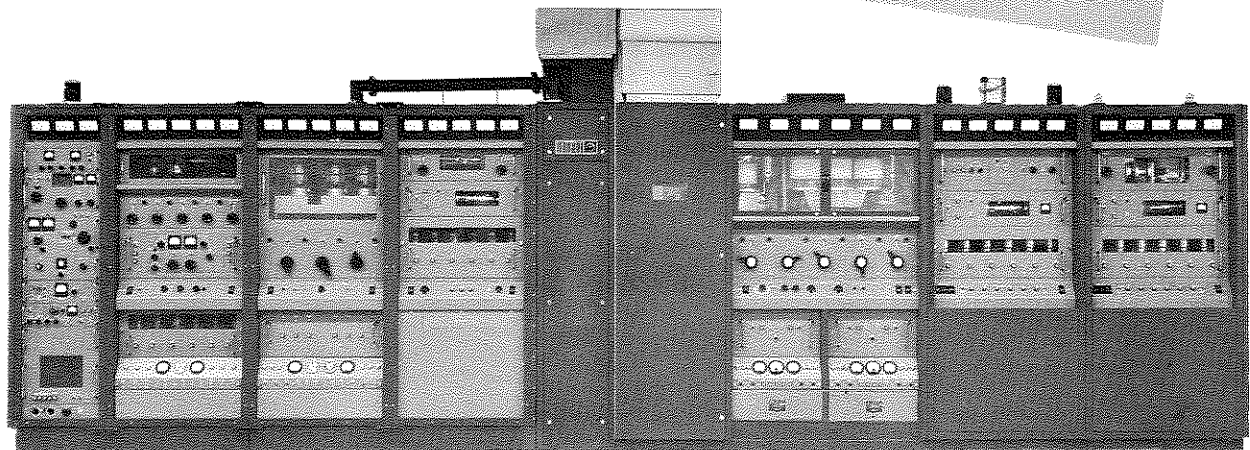
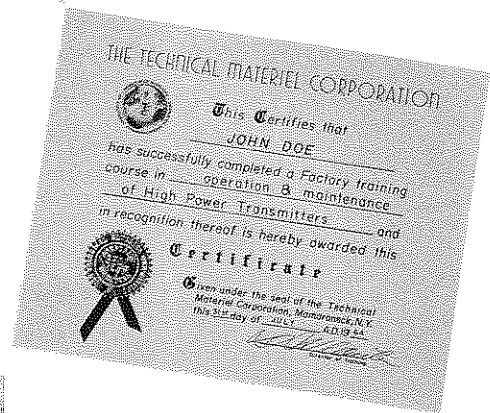
TMC Model SBT-1K (AN/URT-19(v)) 1000 watt General Purpose Radio Transmitter

TMC Model TTR-10, General Purpose/SSB Transmitter/Receiver

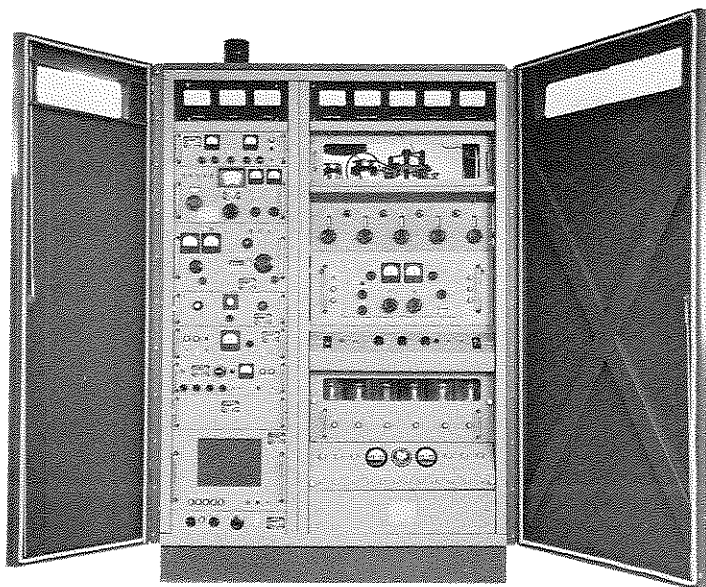
Detailed information as to the time of scheduling for any individual course is periodically published as addenda to this bulletin or can be obtained by writing to the Director of Engineering Services, The Technical Materiel Corporation, 700 Fenimore Road, Mamaroneck, New York.



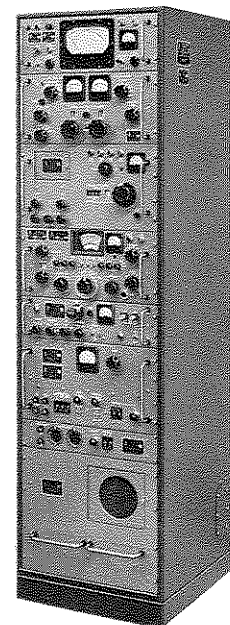
TMC MODEL GPT-750
GENERAL PURPOSE SSB TRANSMITTER
(AN/URT-17A, AN/FRT-55)



TMC MODEL GPT-200K, 200KW SSB AND GENERAL PURPOSE TRANSMITTER (AN/FRT-62)



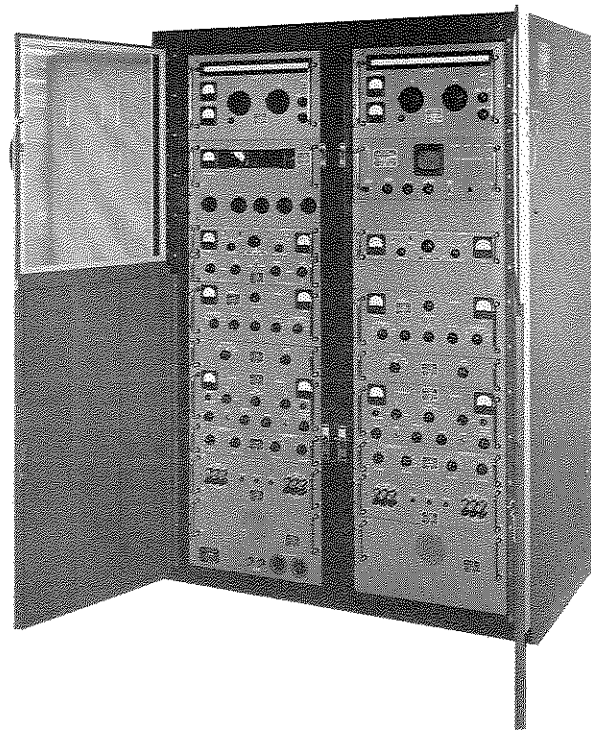
TMC MODEL GPT-10K-R (AN/FRT-39D) GENERAL PURPOSE TRANSMITTER



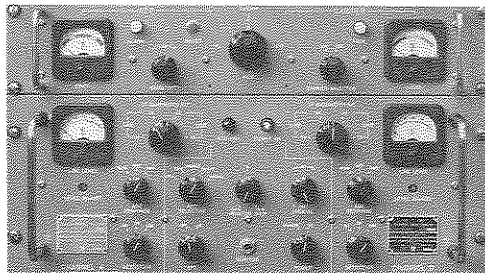
TMC MODEL SBT-1K-S SIDEBAND TRANSMITTER (AN/URT-19(v))



TMC MODEL SBG-1L
LOW FREQUENCY SIDEBAND
GENERATOR (AN/URA-41)



TMC MODEL DDR-5 SYNTHESIZED
DIVERSITY RECEIVER (AN/FRR-60(v))



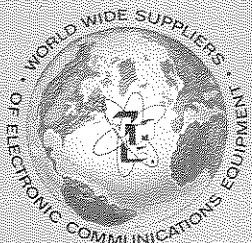
TMC MODEL SBC-1 SIDEBAND CONVERTER
(AN/URA-42)



TMC MODEL TTR-10 TRANSISTORIZED
SSB TRANSMITTER/RECEIVER

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MAMARONECK, N. Y.

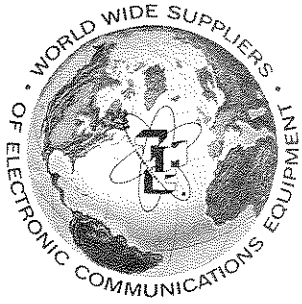
AND ITS SUBSIDIARIES . . .

TMC (Canada), Ltd., Ottawa, Canada
TMC Industrial Corp., Mamaroneck, N. Y.
TMC Systems, Inc., Alexandria, Va.
TMC Systems, (Texas), Inc., Garland, Texas

TMC Systems, (Calif.), Inc., Oxnard, Calif.
TMC Systems, (Florida), Inc., Pompano Beach, Fla.
TMC Power Distribution, Inc., Alexandria, Va.
TMC Systems, A. G., Luzern, Switzerland
TMC Research Inc., San Luis Obispo, Calif.

CABLE
TEPEI

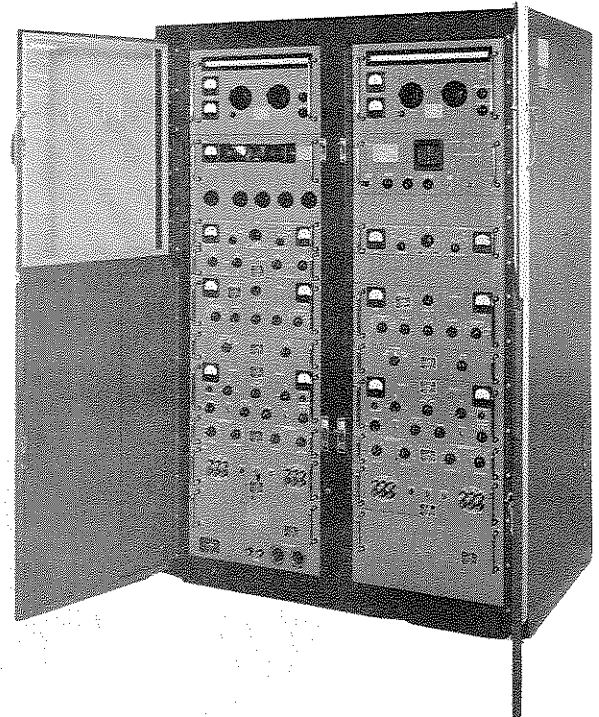
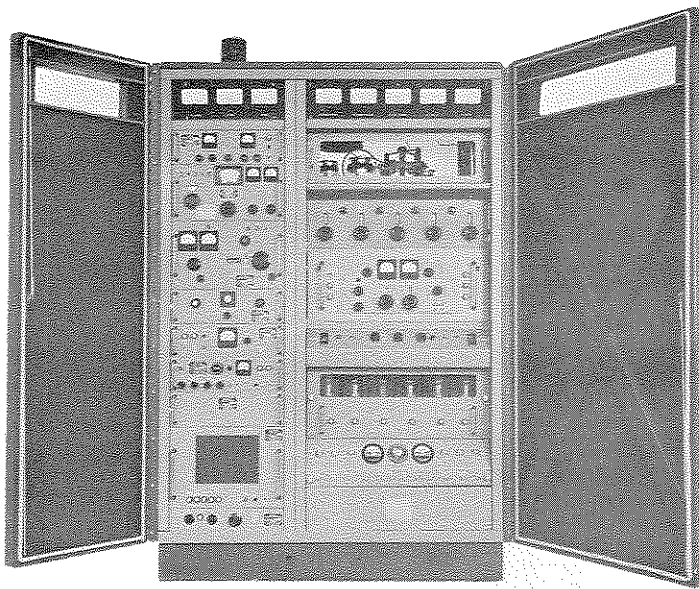
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ADDENDUM NUMBER 1 TO

Field Engineering Bulletin 19A

MAINTENANCE AND OPERATOR TRAINING CLASSES



TMC MODEL GPT-10KR (AN/FRT-39D)

TMC MODEL DDR-5 SYNTHESIZED
DIVERSITY RECEIVER (AN/FRR-60(v))

PROPERTY OF SPECIFICATIONS
AND STANDARDS ENGINEERING

Courses in the maintenance and operation of SSB transmitters and receivers have been scheduled at The Technical Materiel Corporation, Mamaroneck, New York, on the following dates:

CONVENING DATE

28 September 1964

COURSE

GPT-10/GPT-40K (AN/FRT-39()/AN/FRT-40())
Stabilized High Frequency Radio Trans-
mitting Equipments. Course includes
frequency synthesis techniques, SSB and
linear amplifier theory. Theory and
maintenance, 64 hours - operation, 16 hours.

12 October 1964

DDR-5 (AN/FRR-60(v))
Stabilized Dual Diversity High Frequency
Radio Receiving Equipment. Theory and
maintenance, 72 hours - operation, 8 hours.

26 October 1964

GPT-10/GPT-40K (AN/FRT-39()/AN/FRT-40())

9 November 1964

DDR-5 (AN/FRR-60(v))

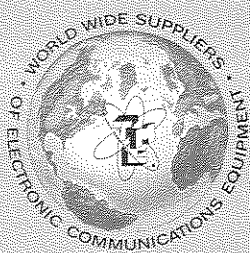
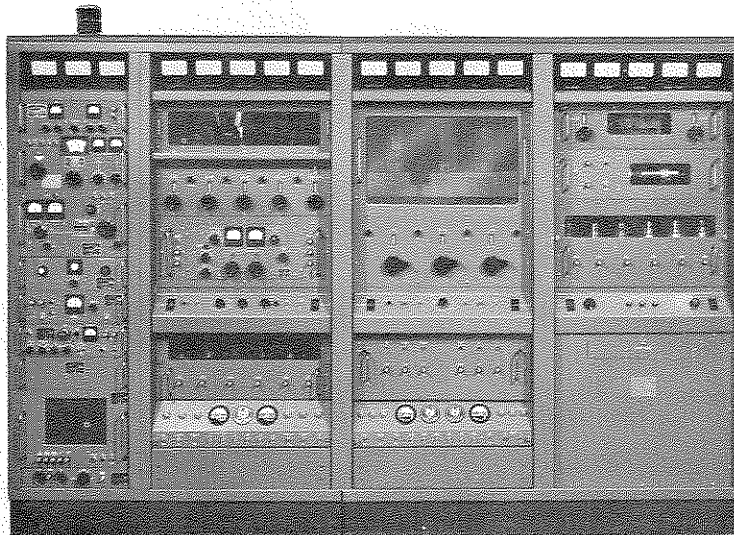
The duration of each course is two (2) weeks (ten (10) working days).

The maximum number of students that can be accommodated is fifteen (15) students per class.

The cost per course is \$500.00 per student excluding subsistence and transportation (other than local transportation) to or from Mamaroneck, New York.

Requests for quotas or additional information should be directed to:

Director of Engineering Services
The Technical Materiel Corporation
700 Fenimore Road
Mamaroneck, New York



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MAMARONECK, N. Y.

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