#### STATUTORY INSTRUMENTS

## 1988 No. 1949

### **TELEGRAPHS**

# The Wireless Telegraphy Apparatus (Approval) (Test Fees) Order 1988

Made - - - - 7th November 1988

Laid before Parliament 17th November 1988

Coming into force - - 12th December 1988

The Secretary of State, in exercise of the powers conferred on him by section 84(7) of the Telecommunications Act 1984(1) ("the Act"), and of all other powers enabling him in that behalf, hereby makes the following Order:—

#### Citation and commencement

**1.** This Order may be cited as the Wireless Telegraphy Apparatus (Approval) (Test Fees) Order 1988 and shall come into force on 12th December 1988.

#### Interpretation

**2.** In this Order, "apparatus" means wireless telegraphy apparatus or apparatus designed or adapted for use in connection with wireless telegraphy apparatus.

### **Application**

**3.** This Order applies to the charging of fees in respect of the testing of apparatus to MPT Performance Specifications conducted in the exercise of the Secretary of State's functions under section 84 of the Act for the purpose of the determination of an application for approval under that section.

#### Test fees

**4.** Schedule 1 shall have effect for the purposes of setting the scale of test charges applicable to the charging of fees pursuant to this Order and the points on that scale, and "scale" and "point" shall be construed accordingly.

- **5.** The fee to be charged in respect of the testing of each description of apparatus listed in Column 1 of Schedule 2 to any one MPT Performance Specification, or any one combination of MPT Performance Specifications, as the case may be, specified in relation to that description of apparatus in Column 2 shall be the sum of—
  - (a) the test charge at the point on the scale specified in relation to such testing in Column 3; and
  - (b) an amount equal to the amount of value added tax payable by the Secretary of State in respect of such testing.

Robert Atkins
Parliamentary Under Secretary of State,
Department of Trade and Industry

7th November 1988

SCHEDULE 1
SCALE OF TEST CHARGES

Regulation 4

Regulation 5

Scale point	Amount
1	£650
2	£1,250
3	£2,250
4	£2,750
5	£3,300
6	£4,000
7	£6,000
8	£8,000

# SCHEDULE 2 SCALE POINTS OF TEST CHARGES

Column 2 Column 1 Column 3 Description of Apparatus MPT Performance Scale Point Specification Number Private Mobile radio Fixed Station Transmitter 1301 2 1302 2 3 1323 1326 1323 (JRC) 3 Fixed Station Receiver 1301 1302 2 1323 1326 1323 (JRC) 3 Fixed Station Transceiver 1301 3 1302 3 1323 1326 1323 (JRC) Fixed Mobile Transceiver 1326 3

Column 1 Description of Apparatus	Column 2  MPT Performance  Specification Number	Column 3 Scale Point
Mobile Transceiver	1301	3
"	1302	3
"	1323	3
"	1326	3
"	1323 (JRC)	3
Hand Portable Transceiver	1301	3
"	1302	3
"	1303	4
"	1304	4
"	1323	3
"	1326	3
"	1323 (JRC)	3
Cellular Radio	1324	2
<b>Cordless Telephone</b>		
CT1	1322	4
CT2	1334	4
Paging		
Receiver	1305	4
"	1306	4
"	1335	4
Transmitter	1305	3
"	1335	3
"	1325	4
Local Communications		
Transmitter (Portable)	1314	4
Transmitter (Base Station)	1314	3
Receiver (Portable)	1314	3
Receiver (Base Station)	1314	2
Citizen's Band Mobile Transmitter	1222	2
	1333	3
Mobile Receiver	1333	3
Mobile/Portable Transceiver	1333	4
Fixed Station Transmitter	1333	3
Fixed Station Receiver	1333	3

Column 1 Description of Apparatus	Column 2  MPT Performance  Specification Number	Column 3 Scale Point
Fixed Station Transceiver	1333	4
<b>Low Power Devices</b>		
General Devices	1309	2
Medical and Biological Telemetry	1312	2
VHF Telemetry and Command	1328	3
UHF Telemetry and Command	1329	3
Wide Band Telemetry and Command (VHF)	1330	3
49 MHz Devices	1336	3
Transmitters and Receivers for use in the Frequency Bands 0 to 185 kHz and 240 to 315 kHz	1337	3
Induction Systems for Access Control and anti-theft	1339	3
Emergency Alarm Systems for the aged and infirm	1338	3
Low Power Telemetry at 888 MHz and 889 MHz	1341	3
Short Range Security Alarms and In-Building Security	1344	3
Radio Microphones and Radio Hearing Aids	1311	3
"	1345	3
"	1350	3
Low Power Telemetry at 27 MHz	1346	3
888 MHz and 889 MHz Security Devices	1353	3
Microwave Low Power Industrial Devices	1349	3
In-building security equipment at 417.9 MHz to 418.1 MHz	1340	3
Local Authority Emergency Alarms	1357	3
Receiver for low power devices	1309	1
"	1311	1

Column 1 Description of Apparatus	Column 2 MPT Performance Specification Number	Column 3 Scale Point
"	1328	1
"	1329	1
"	1330	1
"	1336	1
"	1337	1
"	1345	1
22	1350	1
Private User Fixed Links		
Private fixed link radio equipment utilising angle modulated transmitters and receivers with 50 kHz carrier frequency separation and maximum deviation not exceeding ± 10 kHz in the 1450-1690 MHz band subbands F1, F2 and F3	1401	5
Private fixed link equipment with a capacity of up to 36 FDMFM channels or equivalent for use in the B and X sub-bands of the band 1450-1530 MHz	1402	5
Analogue and digital private fixed radio relay equipment operating in the band 12750 to 13250 MHz (including annexes of performance specifications for equipment with digital modulation up to 34.368 Mbit/S and analogue modulation up to 3000 FDM FM telephony channels)	1403	5
Antennae for use by private fixed and mobile radio services operating in specified subbands in the band 1450-1690 MHz	1404	4
Antennae for off-shore private radio services in the 1700-1900 MHz band	1405	4

Column 1	Column 2	Column 3
Description of Apparatus	MPT Performance Specification Number	Scale Point
Antennae for private fixed radio services in the band 12750-13250 MHz	1406	4
Private fixed link radio equipment operating in the band 7425 to 7900 MHz	1407	5
Private fixed link radio equipment with a capacity of up to 8 FDM FM channels or equivalent for use in the E sub- band of the band 1450-1530 MHz	1408	5
Private fixed point to point systems in the band 21.2-23.6 GHz	1409	5
Digital auxiliary broadcast radio relay equipment operating in the band 1450-1530 MHz, sub-band G	1410	5
Private fixed radio equipment for telemetry and telecontrol purposes operating in the bands 457.5-458.5 MHz and 463.0-464.0 MHz	1411	5
Private fixed link radio equipment with digital modulation. For use in the B and X sub-bands of the band 1450 to 1530 MHz	1412	5
Specification for analogue private fixed radio equipment operating in the band 7425 to 7900 MHz	1413	5
Maritime		
Radio Receiving Equipment for double sideband and single sideband reception of radiotelegraphy and radiotelephony for use in merchant ships	1201	6
Main medium frequency radio- telegraphy transmitter for use in merchant ships	1202	6

Column 1 Description of Apparatus	Column 2  MPT Performance  Specification Number	Column 3 Scale Point
Radio telephone equipment operating on the frequency 2182 kHz for use on fishing boat survival craft	1205	5
Radio telegraph receiver for loudspeaker watchkeeping	1206	6
Manpowered portable radio equipment for survival craft	1207	5
Main radio receiver for double side band reception for use in merchant ships	1208	5
Reserve medium frequency radio-telegraph transmitter for use in merchant ships	1209	5
Reserve radio receiver for use in merchant ships	1210	5
Radiotelegraph automatic alarms equipment (receiving) for use in merchant ships	1211	6
Motor lifeboat radio equipment	1213	5
High frequency radiotelegraph transmitter for use in merchant ships	1214	5
Voluntarily provided radiotelephone equipment operating on the frequency 2182 kHz	1218	7
Automatic radiotelegraph alarm signal keying devices for use in merchant ships	1219	6
Direction finding equipment operating at frequencies between 255 and 525 kHz and between 2167 and 2197 kHz for use in merchant ships	1220	5
High power float-off emergency position-indicating radiobeacon operating on the frequency 2182 kHz for use in fishing vessels	1222	5
Radiotelephone distress frequency watch receiver for use in merchant ships	1223	6

Column 1 Description of Apparatus	Column 2  MPT Performance  Specification Number	Column 3 Scale Point
Single sideband radiotelephone transmitter and receivers for the MF and HF bands for use in merchant ships	1224	7
Radiotelephone alarm signal generators for use in merchant ships	1225	6
Emergency position-indicating radiobeacons (EPIRB) for voluntary fitting to small craft	1226	5
Single sideband radiotelephone transmitters and receivers for voluntary fitting to small craft	1227	6
Phase modulated and frequency modulated VHF radio equipment for shore based stations in the maritime service	1250	6
Phase modulated and frequency modulated VHF radio equipment for use in merchant ships	1251	6
VHF radiotelephone equipment for use in merchant ships	1252	6
VHF handportable	1253	6
UHF handportable	1254	6
VHF radiotelephone equipment for use in totally enclosed motor propelled survival craft	1255	7
Maritime emergency position- indicating radiobeacons (EPIRB) operating in the frequencies 121.5 MHz and 243 MHz	1256	6
Narrow band direct printing telegraph equipment for the reception of navigation and meteorological information (Navtex Receiver)	1257	6

Column 1 Description of Apparatus	Column 2 MPT Performance Specification Number	Column 3 Scale Point
Satellite emergency position- indicating radiobeacon operating at 406 MHz	1259	6
Ship-Earth station operating in the mobile satellite frequency bands 1535 to 1543.5 MHz for reception and 1636.5 to 1645 for transmission	1260	5
Transmitters or receivers for use in a private maritime VHF channel assigned for low power security devices	1265	6
Combinations of Maritime A	pparatus	
Maritime Apparatus	1214 1224 1225	7
Maritime Apparatus	Any three or more of 1201, 1202, 1209, 1210, 1214, 1219, 1224 and 1225 except the combination of 1214, 1224 and 1225	8
Miscellaneous		
Any description of apparatus not listed above, or any description of apparatus listed above but tested to an MPT Performance Specification other than one specified above in Column 2 in relation to it	Any one MPT Performance Specification	4

#### **EXPLANATORY NOTE**

(This note is not part of the Order)

This Order provides for the charging of fees for tests of wireless telegraphy apparatus to MPT Performance Specifications conducted on behalf of the Secretary of State for Trade and Industry for the purposes of determining applications for type approval under section 84 of the Telecommunications Act 1984.

Apparatus in respect of which type approval has been applied for may be required to comply with one or several MPT Performance Specifications. The fees provided for in this Order are payable in respect of each such test, or specified combinations of tests.

Status: This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

Tests on behalf of the Secretary of State for Trade and Industry are generally conducted at the Radio Technology Laboratory (Kenley), Whyteleafe Hill, Whyteleafe, Surrey CR3 0YY.

For many MPT Performance Specifications, tests acceptable for the purposes of application for type approval may be conducted by certain non-governmental laboratories. The fees in respect of such tests are not covered by this Order, but rather are set by those laboratories themselves.

MPT Performance Specifications may be obtained free of charge from the Radio Technology Laboratory, or from the Librarian, Radiocommunications Division, The Department of Trade and Industry, Waterloo Bridge House, Waterloo Road, London SE1 8UA.

Value added tax is payable by the Secretary of State on the test charges set out in this Order pursuant to a Direction of the Treasury under section 27(2) and (3) of the Value Added Tax Act 1983 (c. 55) made on 27th March 1985. The Direction came into force on 1st April 1985 and was published in the London Gazette on 17th May 1985. The relevant provision is under Department of Trade and Industry (paragraph 42 in Column 1 of the Direction) at item 9 in Column 2.