

INDEX

AA and RAC, services for	17.9
Accounting	2.3
ADAS	6.1.4, 6.2.3
Advertising	3.2.3
Agricultural:	
calendar	Annex B chapter 6
forecasting services:	
heat stress	6.3.9
lamb wind-chill	6.3.8
operations:	
farm crops	6A.2
fruit	6A.3
general agriculture	6A.6
glasshouses and frames	6A.4
livestock	6A.5
organization	6.2
pests and diseases	Annex C chapter 6
plant diseases and pests, services relating to	6.4.2
Agrometeorological specialized services:	6.4
animal diseases and health	6.4.5
irrigation planning	6.4.8
plant diseases and pests	6.4.2
Air frost, determination of severity	Appendix A, Annex E chapter 3
AIRMET	19.2
Air transport, services for	19.1 to 19.4
Animal diseases and health, services relating to	6.4.5
Apple scab	6C.2.2
Archives, national	Annex E chapter 1
Articles:	
publications by staff	3.4
requests by the Press	25.6
AUTOB	17.7.1
Barley mildew	6C.1.2
BBC:	
broadcasting:	
competition, publicity and sponsorship	14.10 to 14.11
presentation and style	14.2
television regions	Annex A chapter 14
charging policy	14.9
radio, services for	14.4
FLASH weather messages	14.8
gale warnings	18.2.3
inshore waters forecast	18.5
shipping forecasts	18.3
small-craft warnings	18.13
television, services for	14.5
Travel Centre, warnings for	17.8
Botrytis	6C.2.3
BRACKOUT	5.1
Breakdown organizations, services for	17.9
British Coal, services for	11.16
pressure falls, warnings of	11.16.2
British Gas:	
METGAS	11.5
specifications	Annexes B to D chapter 11
organization of industry	11.2

regions	Annex A chapter 11
sendout, predictions of	11.3
set-up and charging arrangements	11.6
weather factors relating to demand	11.3 to 11.4
British Rail, services for	17.10
forecast areas	Appendix A, Annex F chapter 17
OpenRail service	17.11
example	Appendix B, Annex F chapter 17
Railice service	17.12
welded rail forecasts	17.13
Broadcasts (non-routine)	3.4.5
others — see BBC or ITV	
Brochures, promotional	3.2.2
Brown rust	6C.1.3
Building, construction and civil engineering	
meteorological needs	7.1.3
climatological data for:	
design and post-construction	7.2
monitoring	7.5
tendering and planning	7.3
forecast and warning services	7.4
CAA, services by	19.1.3
Cable television, services	14.7
CEGB — see electricity supply industry	
Certified statements	12.3, 12.5
examples	Annex B chapter 12
notes to be attached to	Annex D chapter 12
CFO:	
central guidance	4.1
conferences	4.9
Early Warnings of severe weather	24B.1
FLASH weather messages	24B.2
gale warnings for shipping	18.2.3
general synoptic development bulletin	4.6
marine pollution support	
inshore	23.7
offshore	23.6
medium-range prognoses	4.5
MOD, warnings to	24.1
North Atlantic bulletin and storm warning service	18.2.4, 18.4
quantitative temperature and precipitation forecasts	4.7
shipping forecasts	18.3
Storm tide warning service	23.3
surface bulletins	4.2
synoptic reviews	4.3
widespread media interest, action relating to	25.2.7.2
Charges:	
ADAS	6.7.1
agricultural sector	6.7.2
electricity supply	11.14 to 11.15
gas	11.6
legal cases	12.14.4
OpenRail	17.11.1
Police legal enquiries	12.14.3
radio and television	14.9
waivers of	2.4
water industry	20.2.9
Charging policy	2.3

CHEMET	
Forms A and B	Annex D chapter 22
M Met Os responsible for support	Annex C chapter 22
Chemical emergencies:	
international	22.5
media aspects	22.7
national	22.4
Civil proceedings:	
England, Wales and Northern Ireland	12.10.1
Scotland	12.10.2
Climate summaries, monthly	7.5.3, Annex C chapter 7
Climatological services:	
building, construction and civil engineering	7.1 to 7.4
offshore industry	15.6
water industry	20.2
CLIMEST	7.3.3
Coal industry, services for	11.16
Coastal flooding	23.2
Coastal stations:	
BBC reports	18.3.2.5, 18.5.3
BTI reports	18.3.4, Annex C chapter 18
Irish	Annex C chapter 18
NAVTEX	18.3.5
Coastguard:	
services to	18.12
strong wind warnings	18.12.2
telex numbers	Annex E chapter 18
Cold weather payments scheme	9.4.1
Commercial Provision	1.6
Commodities services	8.4.4
Common diseases in plants:	
cereals	Annex C chapter 6
non-cereals	Annex C chapter 6
Complaints	3.9
Conferences, telephone with CFO	4.9
Contracts	2.7
Corporate identity	3.2.1
Courts:	
attendance	12.8
Law Society Gazette extract	Annex F chapter 12
structure:	
England, Wales and Northern Ireland	12.2.2
Scotland	12.2.4
Crops, pests and diseases	Annex C chapter 6
Criminal proceedings:	
England and Wales	12.10.1
Northern Ireland	12.10.3
Scotland	12.10.2
Defence, services for	9.3
CFO warnings to MoD	24.1
Degree days	7.2.6
Diseases:	
livestock	6.4.5 to 6.4.7, 6.5, Annex F chapter 6
plants	Annex C chapter 6
Downtime summaries	7.5.1, Annex B chapter 7
Early Warnings of severe weather	24B.1
Education, services for	10.1 to 10.5

Educational visits:	
schools	10.3
indemnities	10.3.4
Electricity supply industry:	
Companies	Annex E chapter 11
forecast services:	11.11 to 11.15
message content	Annex H chapter 11
proforma	Annex I chapter 11
lightning risk	11.10.7, 11.11.5
load estimation	11.9
meteorological factors affecting demand	11.10
NGC Control Areas and Centres	Annex F chapter 11
Northern Ireland Electricity Board	11.7.6, 11.15
Organization	11.7
schedule of routine issues	Annex G chapter 11
Scottish Hydro-Electric	11.7.5, 11.15
Scottish Power	11.7.5, 11.15
thunderstorm risk/level	Annex J chapter 11
Emergencies:	
BRACKOUT	5.1
Chemical	22.4 to 22.5
coastal flooding	23.2
marine pollution	23.5 to 23.7
nuclear	22.2 to 22.3
offshore	23.4
oil slicks	23.5.2 to 23.5.7
severe weather	Chapter 24
Storm Tide Warning Service	23.3
Enquiries:	
administration, organization and Office policy matters	25.4
astronomical data	12.3.7
dealing with	3.8
farmers	6.3.5
legal	12.3 to 12.4, 12.7
Press, radio and television	25.1 to 25.7
requiring scientific explanation or comment	25.3
topical weather information	25.2
Entertainment, official	3.6
Equivalent temperature for wind-chill (Steadman)	3.10.3.4
Essential customers	2.9.2, Annex E chapter 2
Europ Assistance	17.9.4
Exhibitions and displays	3.2.4
Expert witness	12.3.5
FAMIS	2.8
FARMAID	6.2.2
Fire hazard/risk	6.6.1
Fire Service, advice for	9.8
Fire-blight	6C.2.4
FLASH weather messages	24B.2
Foot and mouth disease:	
meteorological advice	6.5
responsible offices	Annex G chapter 6
Forecasts:	
agriculture	6.2.2, 6.3
BBC — see BBC	
British Coal	11.16
British Gas	11.3 to 11.5
British Rail	17.10 to 17.12
building, construction and civil engineering	7.4

cable and satellite television	14.7
farmers and growers	6.2.2, 6.3
fire risk/hazard	6.6.1
flooding, coastal	23.2
foot and mouth disease	6.5
forestry	6.6
heat stress	6.3.9
HM Coastguard	18.12
ITV — see ITV	
inshore waters	18.5
lamb wind-chill	Annex E chapter 6
lightning risk	11J.2
Marinecall	13.2
METGAS	11.5
Mountaincall	13.3
NAVTEX stations	Annex D chapter 18
NGC controllers	11.11 to 11.13
North Atlantic weather bulletins	18.4
North Sea fishing fleet	18.9
offshore industry	15.7
OpenRoad	17.5
pigeon racing	13.6
potato blight	6C.2.6
Press	16.2
radio — see BBC or IBA	
small craft warning service	18.13
strong wind warning service	18.12
style and presentation	14.2
tanker lightening	18.8
television — see BBC, cable or IBA	
terminology	3.10.3
thunderstorm risk/level	11J.3 to 11J.4
Water Authorities	20.2
Weathercall	16.4.2
weekend forecast to NGC controllers	11.12
weekly planning forecast to NGC	11.13
working priorities	Annex F chapter 2
Forestry Commission, organization of	6.6.3
Forestry, services for	6.6
Fowl pest	6C.4.6
Free Public Service — see Public Meteorological Service	
telephone service	21.2
Frost, air, determination of severity	Appendix A, Annex E chapter 3
Gale warnings:	
criteria	18.2
dissemination:	
BBC	18.2.7
BTI and Irish coastal radio stations	18.2.6, Annex C chapter 18
Gas — see British Gas	
Gas day	11.3.4
General aviation, services for	19.2
Prestel service	19.3
General public:	21.1
Free Public Service	Annex A chapter 1
General Synoptic Development	4.6
Gifts and hospitality	3.7
Government departments, services for	
DSS	9.4
DTp	23.5

Fire Service	9.8
MAFF	6.1.4 to 6.2.6, 23.3
MOD	9.3
Police	9.8
Health resort bulletins	16.2.6
Heat stress service	6.3.9
Highway maintenance authorities, services for:	17.2
OpenRoad	17.5
PLAINOB	17.7
road danger warnings	17.5.1
summer	17.6
HM Coastguard, services to	18.12
Horticulture — see agricultural or agrometeorological	
Hydrometeorological services	20.5 to 20.6
Ice:	
detection sensors and thermal mapping	17.3
prediction:	17.4
railways	17.12
roads	17C.3.1
shipping	18.3.2.4d
Indemnities:	
visitors to MoD property	10.3.4
work experience programme	Annex A chapter 10
Independent Radio, services for	14.4
Inshore waters forecasts	18.5
Insurance market:	12.11
pluvius	12.12
International Weather Productions	1.5.3, 14.6.1
Interviews	25.2.6, 25.7
Irrigation planning	6.4.8
IRRIGUIDE	6.4.10
ITV, services for	14.6
Key services:	
essential customers	Annex B chapter 1 2.9.4, Annex E chapter 2
Lamb wind-chill service	6.3.8
Language, use of	3.10
Leaflets, promotional	3.2.2
Lectures	3.4.3
Legal enquiries:	
attendance in court	12.8
Certified statement	12.5
notes to be attached to	Annex D chapter 12
charges	12.14
civil proceedings	12.9
criminal proceedings	12.10
handling of	12.4
insurance	12.11
Law Society Gazette, extracts from	Annex F chapter 12
Police	12.6, 12.14.3
requirements	12.3
use of Form CS/LEGAL/1 in recording	Annex A chapter 12
Witness Statements and Precognition:	12.6
example	Annex E chapter 12
Library, National Meteorological	1.9, Annex D chapter 1
Lightning risk	11.10.7, 11.11.5
Liver fluke	6C.4.4
Livestock:	

common diseases	Annexes C and F chapter 6
weather factors relating to	6A.5
London Underground Ltd.	17.10.1, 17.10.4
MAFF, organization of	Annex D chapter 6
Management of S&B outstations	2.9
Management organization:	
Business Unit	1.5
Central Forecasting Office	1.2
Commercial Provision	1.6
Marketing	1.3
Professional Training	1.8
Sales	1.4
Marine Advisory, Consultancy and Data Services	1.6.5.1
Marine data bank	15.4.3
Marine emergencies:	
coastal flooding	23.2
offshore	23.4
pollution	23.5 to 23.7
Storm Tide Warning Service	23.3
Marinecall	13.2
Markets:	
plans and contribution targets	2.3.5
sectors:	
first level	Annex A chapter 2
second level	Annex B chapter 2
Medium-range prognoses	4.4
METBUILD	7.3, 7.5
Meteorological terminology	3.10.3
METGAS	11.5
Met. Office road surface temperature model	Annex A chapter 17
METROUTE	1.6.5.2, 15.7.5, 18.7
METSTAR Consultants	20.6
MoD, services for	9.3
CFO warnings to	24.1
MOLARS	1.9.2
Monthly Climate Summaries	7.5
MORECS:	6.4.12
publications	20.6.6
Motoring organizations, services for	17.9
Motoring Weather Warnings	24B.3
Mountaincall	13.3
MOWOB	17.7.1
NAMU	6.2
National Grid (electricity)	11.7
National Met. Services,	
exchange/release of IP and products to or with	28.1 to 28.5, Annex A to chapter 28
visits to and from	27.1 to 27.6
National Severe Weather Warning Service	24.2
Navigation warnings	18.14
NAVTEX, broadcasts for shipping	18.3.5
News releases	3.3
North Atlantic weather bulletin and storm	
warning service	18.4
North Sea fishing fleet, services for	18.9
Nuclear emergencies:	
international	22.3
media aspects	22.7
national	22.2

Observing Network	1.10
Official entertainment	3.6
Offshore industry:	
climatological services	15.6
forecasting services	15.7
importance of meteorological factors for operations	15.3
liaison groups:	
DEn	15.9.1
E & P Forum	15.9.4
SCOTA	15.9.5
UKOOA	15.9.3
observational data	15.4
organization	15.2
OpenRail service	17.11
elements	Annex F chapter 17
example	Appendix B, Annex F chapter 17
forecast areas	Appendix A, Annex F chapter 17
OpenRoad service	17.5
elements	Annex B chapter 17
surface temperature mode	Annex A chapter 17
Organization for meeting Office commitments	1.1
Organization of,	
BBC television regions	Annex A chapter 14
electricity supply	11.7
gas industry	11.2
ITV regions	Annex B chapter 14
MAFF	Annex D chapter 6
Scottish Colleges of Agriculture	Appendix A, Annex D chapter 6
Search and Rescue Regions	Annex A chapter 23
water industry	20.1
PACRAM	22.2
nominated meteorological offices and nuclear sites in the United Kingdom	Annex A chapter 22
form for information exchange	Annex B chapter 22
PARAGON	1.6.8.1
Pea moth	6C.3.2
Photographers, requirements of	12.13
Pigeon racing	13.6
flight characteristics	Annex C chapter 13
proforma for forecasts	Annexes D and E chapter 13
PLAINOB	17.7
Plant diseases and pests:	
common	Annex C chapter 6
services relating to	6.4.2
Pluvius insurance	12.12
Police:	
boundaries of Forces	Appendix C to Annex B chapter 24
charging arrangements	12.14.3, 17.8
motoring warnings	17.8
services for	9.8
Witness Statements	12.6
and other legal enquiries, charges for	12.6.1
Port services	18.10
Potato blight	6C.2.6
Precognition	12.6
Premium-rate telephone services	16.5
Marinecall	13.2
Mountaincall	13.3
Skicall	13.4.1
Weathercall	16.6

Press:	
areas for national forecasts	Annex A chapter 16
enquiries	25.1 to 25.7
health resort bulletins	16.2.6
repayment services	16.3
Pressure fall warnings:	
coal industry	11.16.1
Prestel	16.6.1
general aviation	19.3
Priorities, working	2.9.4, Annex F chapter 2
essential customers	Annex E chapter 2
Promotional material:	
literature	3.2.2
videos	Annex B chapter 3
Provision of UK data and products for research and other uses	26.1 to 26.2
Policy statement	Annex A to chapter 26
Publications:	
downtime summaries	7.5.1
monthly climate summaries	7.5
rainfall data	20.7
Publicity	3.2
Public Meteorological Service	Annex A chapter 1
Public relations	3.1.1
Public service	
areas of responsibility of Weather Centres	Annex C chapter 1
elements of free service	Annex A chapter 1
key services available from Weather Centres	Annex B chapter 1
RAC and AA, services for	17.9
Radar data	20.4
Radio:	
BBC services — see BBC	
competition and publicity	14.10
ITV services — see ITV	
sponsorship	14.11
style and presentation	14.2
Railice service	17.12
Railways, services for	17.10
continuous welded rail	17.13
OpenRail	17.11
Railice	17.12
Underground (London)	17.10.1, 17.10.4
Rain-gauge data	20.3
Rainmaster	20.3.1
Retail, distribution and manufacturing organizations, services to	8.1 to 8.4
RIMNET	22.3.1
Roads, services for	17.2 to 17.5
Road danger warnings	Annex C chapter 17
Road surface temperature model	Annex A chapter 17
Satellite and cable television, services for	14.7
Schools:	
project work	10.2
selection of book material	Annex B chapter 10
visits	10.3
SCOTA	15.9.5
Sea-ice Unit	1.6.5.3
Search and Rescue Regions	Annex A chapter 23
Sendout, of gas	11.3
Services — see subject item or Contents page of appropriate chapter	

Services and Business, essential customers	Annex E chapter 2
SEVENTAIN	3.6.2
Severe weather:	
Early Warnings of severe weather	24B.1
Flash warnings of severe weather (FLASH messages)	24B.2
Motoring Weather Warnings	24B.3
Shipping forecasts:	
BBC broadcasts	18.2 to 18.5
BTI broadcasts	18.3.4
gale warnings	18.2
HM Coastguard	18.12
METROUTE	18.7
NAVTEX broadcasts	18.3.5
North Atlantic weather bulletin and storm warning service	18.4
North Sea fishing fleet	18.9
small-craft warning service	18.13
strong wind warning service	18.12.2a
superstructure icing	18.3.2.4d
Skicall and skiing services	13.4
Software, definition of commercial and non-commercial	Annex A to chapter 28
Sponsorship	14.11
Standard of proof	12.2.5
Straw and stubble burning	6A.2.9
Strong wind warning service	18.12, Annex F chapter 18
Storm Tide Warning Service	23.3
Swine vesicular disease	6C.4.4, Annex F chapter 6
Synoptic Reviews:	4.3
criteria for warnings	Annex B chapter 4
issue times	Appendix A, Annex A chapter 4
Tanker lightening	18.8
Telephone services:	
AIRMET	19.2
free public service	21.2
Marinecall	13.2
Mountaincall	13.3
Skicall	13.4.1
Weathercall	16.4.2
Television and radio, form for authority for additional appearances	Annex D chapter 3
Television:	
BBC, services for — see BBC	
BBC regions	Annex A chapter 14
cable and satellite	14.7
competition and publicity	14.10
graphics	14.3
IBA, services for — see IBA	
sponsorship	14.11
style and presentation	14.2
Temperature:	
frost determination	Appendix A, Annex E chapter 3
terminology	Annex E chapter 3
units	3.10.2.1
Terminology, meteorological for public service use	3.10.3
Thermal mapping	17.3
Thunderstorm risk/level	Annex J chapter 11
Trailer	3.2.4
Transport — see Air, Railways, Roads	
UKON stations	Annex G chapter 1
Units, used for public service	3.10.2

cloud height	3.10.2.8
pressure	3.10.2.2
rainfall	3.10.2.4
snow depth	3.10.2.5
sunshine	3.10.2.6
temperature	3.10.2.1
visibility	3.10.2.7
wind	3.10.2.3
Use of language	3.10
Video tapes:	
promotional	3.2.2
titles available	Annex B chapter 3
Viewdata, services	16.6
Visits to meteorological offices	3.5
educational	10.3
indemnities	10.3.4
National Met. Services	27.1 to 27.6
Press, radio and television crews	25.5
Waivers of charges	2.4
Warnings:	
British Rail	17.10 to 17.12
building, construction and civil engineering	7.4
fire hazard/risk	6.6.1
gale	18.2
lightning risk	11.10.7, 11.11.5
navigation	18.14
pressure falls:	
coal industry	11.16.1
Railice	17.12
road danger	Annex C chapter 17
severe or hazardous weather	Chapter 24
Storm Tide Warning Service	23.3
storm warning service (North Atlantic weather bulletin)	18.4
strong wind warning service	Annex F chapter 18
Synoptic Reviews	Annex B chapter 4
thunderstorm risk/level	Annex J chapter 11
Water Authorities	20.2
Water Authorities:	
organization	20.1
radar data	20.4
rain-gauge data	20.3
services for	20.2
Weathercall	16.4.2
Weather Centres:	
areas of responsibility	Annex C chapter 1
key services available	Annex B chapter 1
Weather factors for:	
agricultural operations	Annex A chapter 6
building, construction and civil engineering	7.4, Annex A chapter 7
electricity demand	11.10
gas demand	11.3 to 11.4
lightning risk	11.10.7, 11.11.5
offshore operations	15.3
Weather Initiative unit	1.5.2, 8.2
Weatherproof	12.11.4
Weather sensitivity analyses	8.3
Wind-chill:	
equivalent temperatures	3.10.3.4
lambs, for	6.3.8

Witness Statements	12.6
example	Annex E chapter 12
Work experience	10.4
indemnity	Annex A chapter 10
Working priorities	2.9.4
essential customers	Annex E chapter 2
Yachting:	
BBC broadcasts — see BBC	
HM Coastguard	18.12
Marinecall	13.2
sporting events, services for	13.7