

PART 3

APPENDICES

APPENDIX NO.1

WEST WALES REGION MAP

**TRUNK ROAD NETWORK
& OPERATIONAL AREAS WITHIN
CARMARTHENSHIRE**

SIR CEREDIGION
CARDIGANSHIRE

ERW BEILI

LLANTOOD

PUMSAINT

SIR BENFRO
PEMBROKESHIRE

SIR CAERFYRDDIN
CARMARTHENSHIRE

EASTERN DIVISION

WHITE MILL

NANT Y O

MID WALES
TRUNK ROAD AGENCY

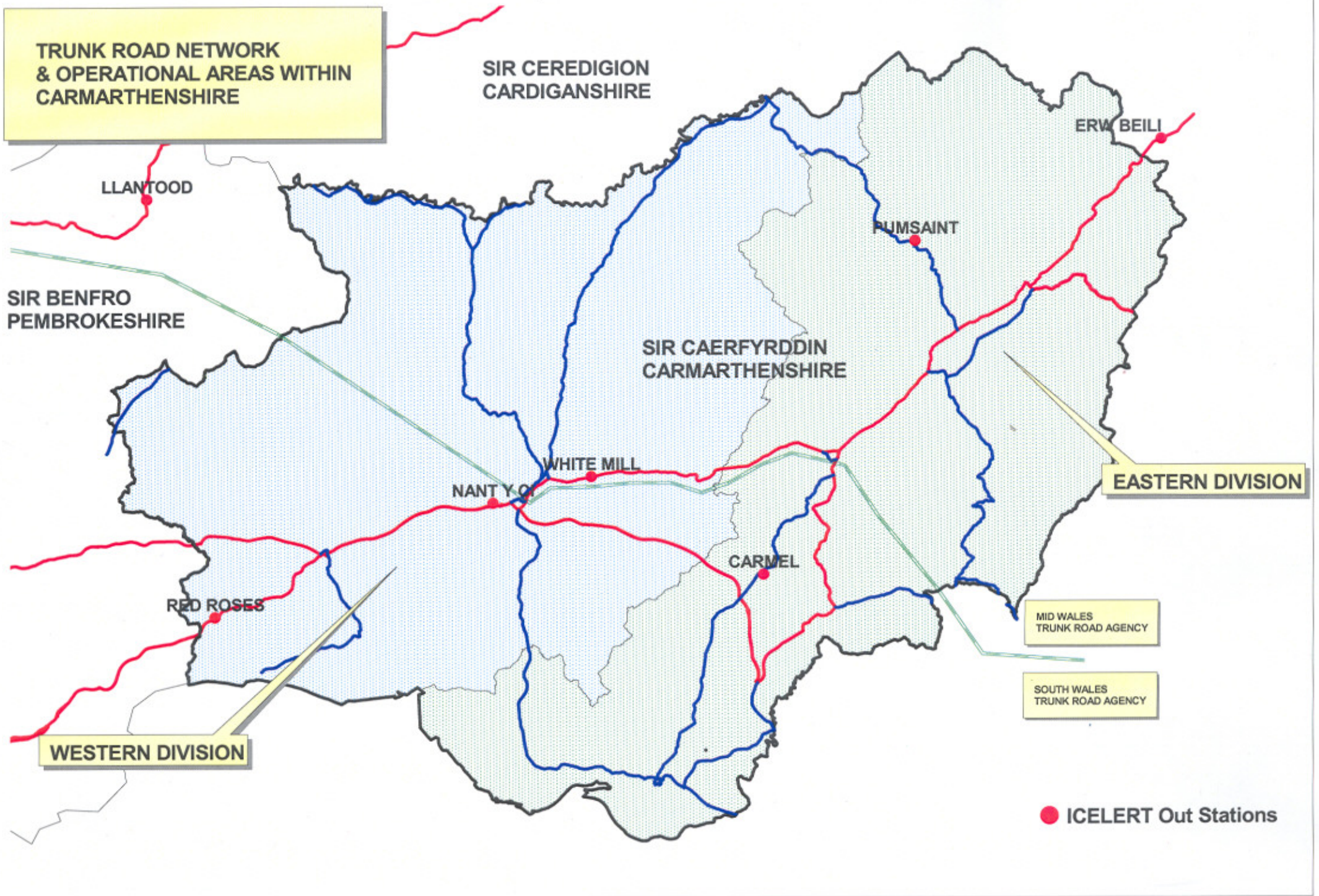
SOUTH WALES
TRUNK ROAD AGENCY

CARMEL

RED ROSES

WESTERN DIVISION

● ICELERT Out Stations



APPENDIX NO.2

WINTER MAINTENANCE PERIODS

WEEK COMMENCING	26 09	03 10	10 10	17 10	24 10	31 10	07 11	14 11	21 11	28 11	05 12	12 12	21 12	28 12	02 01	11 01	18 01	25 01	30 01	06 02	13 02	22 02	27 02	05 03	12 03	19 03	26 03	02 04	16 04	23 04
WELSH OFFICE ROADS	Green	Blue	Blue	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Blue	Blue	Green
COUNTY ROADS	Green	Blue	Blue	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Blue	Blue	Green

LEGEND



HIGH PERIOD DURING WHICH HIGH RISK CONDITIONS ARE NORMALLY EXPECTED



LOW PERIOD DURING WHICH HIGH RISK CONDITIONS CAN ARISE



MARGINAL PERIOD DURING WHICH HIGH RISK CONDITIONS ARE UNEXPECTED

WINTER MAINTENANCE PERIOD

APPENDIX NO.3

CONDITION INDICATOR SYSTEM

Region:	Carmarthenshire County Council
Issue:	28/10/2008 12:00



24 HOUR SUMMARY FORECAST FOR CARMARTHENSHIRE COUNTY COUNCIL

SUMMARY FOR 28/10/2008 12:00 TO 29/10/2008 12:00

Headline : RSTS BELOW ZERO
Confidence : HIGH

General Synopsis

Cold and windy this afternoon with bright spells and showers, the showers will have sleet and wet snow mixed in, especially over higher roads but snow may fall to lower levels for a time too. Above 400 metres a centimetre or two is expected to settle on the roads. A temporary slushy covering is possible above 200 metres, although generally not settling. From 6pm the wintry showers will die away and with long clear spells RSTs will drop below zero with ice. Tomorrow morning it will cloud over with outbreaks of rain by midday, briefly preceded by wet snow over the highest routes.

Hazards

	Camarthenshire East Domain		Camarthenshire West Domain	
Readiness Colour	RED		RED	
Hoar Frost	N	HIGH	N	HIGH
Ice	19-09	HIGH	03-08	HIGH
Snow (level)	15-18(>200.0m)	HIGH	15-18	HIGH
Drifting	N	HIGH	N	HIGH
Heavy Rain	N	LOW	N	LOW
Fog	N	HIGH	N	HIGH
Freezing Rain	N	HIGH	N	HIGH

Temperatures & timing

	Camarthenshire East Domain	Camarthenshire West Domain
Minimum Air Temp	-2.0	-1.5
Urban Min RST	-2.0	-1.5
Urban RST period below zero	21-09	03-08
Min RST	-3.0	-1.5
RST period below zero	19-09	03-08

Wind

Time	Speed	Direction	Gust
15:00	16	NW	26
21:00	9	N	16
03:00	6	NNW	12
09:00	9	WSW	15

Snow Summary

A slushy covering possible this afternoon on roads above 200m. Around 1-2 cm is expected to settle on roads above 400 m. Some wet snow is possible over 200 metres late tomorrow morning but this will quickly turn to rain.

MeteoGroup UK

Forecaster : Laura Gilchrist
Issued at : 28/10/2008 12:59
Tel : 0845 603 0563
Fax : 020 7963 7579



WINTER SERVICE TEXT FORECASTS

READINESS COLOUR

Text forecasts issued by MeteoGroup UK include a general guide to the severity of the forecast and its impact on the road surface. This guide is given in the form of a 'Readiness Colour'.

Readiness Colour: Green

This indicates that the forecaster does not expect any hazards on the road surface and expects road surface temperatures to be above +1C.

Readiness Colour: Amber

Where temperatures are expected to be close to zero and there is a possibility of damp or wet road surfaces or light falls of snow the forecaster will indicate this as amber.

There are 3 possibilities:

- Road surface temperatures between +1C and +2C where the confidence is low
- Road surface temperatures between +1C and zero
- Road surface temperatures at zero or below but roads expected to remain dry

Readiness Colour: Red

This indicates that the forecaster expects temperatures to be at or below zero and road surface hazards to exist on untreated roads or precipitation of sleet or snow.

Region:	Carmarthenshire County Council
Issue:	22/10/2008 12:00



2-5 DAY SUMMARY FORECAST FOR CARMARTHENSHIRE COUNTY COUNCIL

SUMMARY FOR 23/10/2008 13:00 TO 27/10/2008 12:00

Turning cloudy, wet and windy tomorrow afternoon with winds gusting up to 50-55mph. The wind will ease overnight and the rain will clear after midnight. Friday will be dry and bright and it will then stay dry overnight. Turning cloudy and windy again on Saturday with rain overnight. Sunny spells on Sunday, then cool and dry overnight. RSTs will remain above zero throughout.

Forecast

Day	Readiness	Min. temps		Hazards						Confidence
		Air	Road	Hoar Frost	Ice	Snow	Drifting	Heavy Rain	Fog	
Thu/Fri	GREEN	7.0	7.5	N	N	N	N	Y	N	HIGH
Fri/Sat	GREEN	7.0	6.0	N	N	N	N	N	N	HIGH
Sat/Sun	GREEN	11.0	10.5	N	N	N	N	N	N	HIGH
Sun/Mon	GREEN	4.0	4.5	N	N	N	N	N	N	HIGH

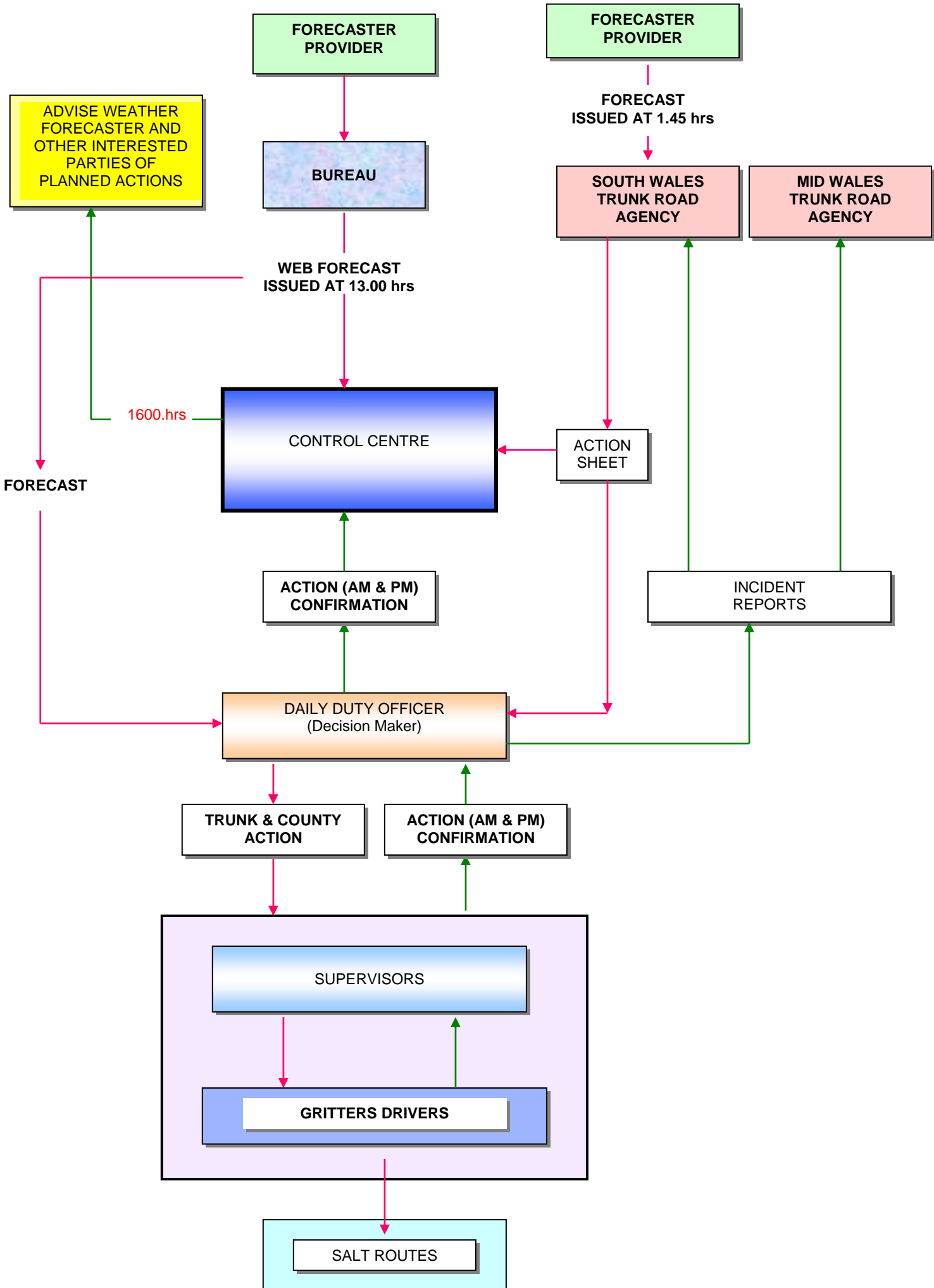
MeteoGroup UK

Forecaster : Paul Mott
 Issued at : 22/10/2008 12:39
 Tel : 0845 603 0563
 Fax : 020 7963 7579

APPENDIX NO.4

FLOW CHART

DECISION MAKING FLOW CHART

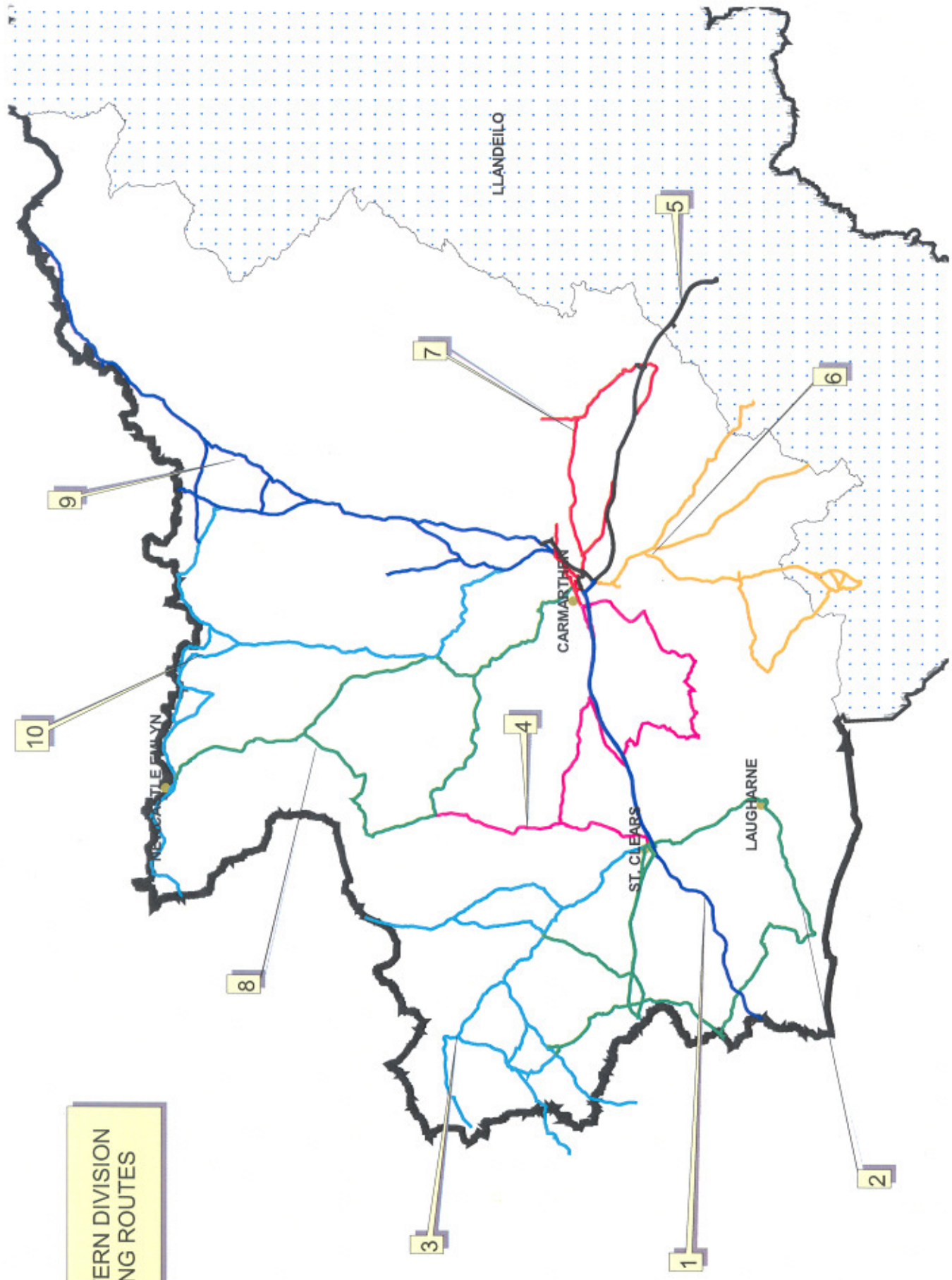


APPENDIX NO.5

WESTERN DIVISION SALTING ROUTES

WESTERN DIVISION
SALTING ROUTES

DINAS



APPENDIX NO.6

EASTERN DIVISION SALTING ROUTES

**EASTERN DIVISION
SALTING ROUTES**



APPENDIX NO.7

DISTRIBUTION LIST

CARMARTHENSHIRE COUNTY COUNCIL
WINTER MAINTENANCE DIRECTORY
DISTRIBUTION LIST

	Numbers	E-mail
Director of Technical Services	1	Y
Trunk Road - Llandeilo	1	Y
Street Scene Staff – Pensarn	1	Y
HBS,HC,HPP,HT	1	Y
Area Manager (West)	1	Y
Area Manager (East)	1	Y
Assistant Area Mangers (West)	1	Y
Assistant Area Managers (East)	1	Y
Engineering Assistant (West)	1	Y
Engineering Assistant (East)	1	Y
Highway Superintendents (West)	1	Y
Highway Superintendents (East)	1	Y
Works Supervisors (West)	1	Y
Works Supervisor (East)	1	Y
All Network Engineers Trunk Road Inspectors	1	Y
Mid Wales trunk Road Agency	1	Y
Swansea City	1	
Powys	1	Y
Neath Port Talbot	1	Y
Pembrokeshire & Ceredigion County Councils	1	Y
SWALEC	1	
MANWEB	1	
Welsh Water	1	Y
British Gas - Transco	1	
Environmental Agency	1	Y
Chief Constable of Dyfed Powys Police	3	
Mid & West Wales Fire Brigade	1	Y
Chief Ambulance Officer	1	
Chief Executive of Dyfed Powys Health Authority	1	
Chief Ambulance Officer	1	
Chief Executive of Pembrokeshire Health Authority	1	
Director of Lifelong Learning & Leisure	1	Y
Director of Social Care & Housing	1	Y
County Civil Protection Planning Officer	1	Y
Chief Executive	1	Y
County Information Officer	1	Y
Plant Engineer	1	Y
Public Lighting	1	Y
Met Office	1	Y
Mike Roberts	1	Y
Hywel Thomas	1	Y
National Assembly For Wales	1	Y