



GSM-R Terminal Status

in Norway, as of 2011-11-28

Benefon

Model	Type	Version	Approval Status	App. Since	Status Date	Current Expiration Date
TwIG Discovery	GPR	Triorail TRM-2 SW ver. 3.03	Approved	2008-05-27	2010-08-17	2013-08-31
Comments	This terminal has a built-in GPS module. This terminal is available in various languages, including English, but not Norwegian.					

Burnside

Model	Type	Version	Approval Status	App. Since	Status Date	Current Expiration Date
T940-R	MODEM	5.4	Approved	2010-08-12	2010-08-12	2013-08-31
Comments	This terminal has a built-in UPS (uninterruptible power supply) but it does not support the Norwegian language. It does, however, support English.					

Digi

Model	Type	Version	Approval Status	App. Since	Status Date	Current Expiration Date
Connect WAN VPN GSM-R	MODEM	2.9.0.7	Approved	2010-03-03	2010-03-03	2012-03-31
Comments	This terminal does not support the Norwegian language. It does, however, support English.					
		2.10.0.7	Approved	2011-03-01	2011-03-01	2015-03-31
Comments	This terminal does not support the Norwegian language. It does, however, support English.					



GSM-R Terminal Status

in Norway, as of 2011-11-28

EADS						
Model	Type	Version	Approval Status	App. Since	Status Date	Current Expiration Date
ZFM 21 M	CAB	GSM-R SW V.4.30	Approved	2009-03-26	2010-11-01	2014-03-31
Comments		The ZFM 21 M does not support Automatic Roaming and is only approved for use with a Swedish SIM card.				

Hörmann Funkwerk						
Model	Type	Version	Approval Status	App. Since	Status Date	Current Expiration Date
MESA 23	CAB	CRN_SW 04.05.06	Temporary – Set to expire	2008-10-09	2010-11-01	2011-12-31
Comments		This version is set to expire. All users are required to upgrade to the newest approved version. 112 is the only Public Emergency Number that can be contacted directly.				
Comments		CR_SW 04.06.03	Temporary	2009-07-09	2010-11-01	2012-12-31
Comments		112 is the only Public Emergency Number that can be contacted directly.				
Comments		CR_SW 04.07.03	Temporary	2011-06-27	2011-06-27	2013-08-31
Comments		112 is the only Public Emergency Number that can be contacted directly. Tested and approved for use with Swedish and Norwegian SIM cards.				



GSM-R Terminal Status

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Hörmann Funkwerk						
Model	Type	Version	Approval Status	App. Since	Status Date	Current Expiration Date
MESA 25	CAB	CR_M25 1.02.06	Temporary	2008-10-09	2011-11-18	2012-08-31
Comments						
		CR_M25 1.03.00	Approved	2011-01-26	2011-01-26	2013-12-31
Comments						
		CR_M25 1.03.01	Temporary	2010-12-20	2010-12-20	2012-12-31
Comments		This version is only to be used onboard NSB Stadler FLIRT trains during a trial phase which is to last two years.				
		CR_M25 1.03.02				
Comments						

Hörmann Funkwerk						
(previously Kapsch)						
Model	Type	Version	Approval Status	App. Since	Status Date	Current Expiration Date
Portbox Ultralite	CAB	2.0.0.2b	Set to Expire	2007-06-29	2010-12-07	2012-08-31
Comments		***It is important to note that this terminal will no longer be approved for use in Norway after 2012-08-31. All users of this terminal must replace the terminal prior to this date.***				



GSM-R Terminal Status

in Norway, as of 2011-11-28

Hörmann Funkwerk (previously Saab)						
Model	Type	Version	Approval Status	App. Since	Status Date	Current Expiration Date
CAB2	CAB	SW7022 ver.3.18	Set to Expire	2008-10-30	2010-12-07	2012-08-31
Comments		<p>***It is important to note that this terminal will no longer be approved for use in Norway after 2012-08-31. All users of this terminal must replace the terminal prior to this date.***</p> <p>This terminal is ONLY approved for use with Swedish SIM cards in Norway.</p> <p>The Emergency Call Button must be pressed for approximately 10 seconds to properly initiate a Railway Emergency Call.</p>				

InnoCom						
Model	Type	Version	Approval Status	App. Since	Status Date	Current Expiration Date
CombiSet	MODEM	F1.35	Approved	2010-04-16	2010-04-16	2012-03-31
Comments		This terminal does not support the Norwegian language. It does, however, support English.				

InnoCom						
Model	Type	Version	Approval Status	App. Since	Status Date	Current Expiration Date
EuroSet	ADMIN	3.11	Approved	2010-04-16	2010-04-16	2012-03-31
Comments		This terminal does not support the Norwegian language. It does, however, support English.				



GSM-R Terminal Status

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Sagem						
Model	Type	Version	Approval Status	App. Since	Status Date	Current Expiration Date
OPH940	OPH	BO2, 2B	Approved	2008-11-11	2010-11-01	2013-12-31
Comments						

Sagem						
Model	Type	Version	Approval Status	App. Since	Status Date	Current Expiration Date
TIGR155R	GPR	BG5,4I	Set to expire	2007-11-13	2011-09-26	2012-08-31
Comments		This version is set to expire. All users are required to upgrade to the newest approved version. This GPR is approved for use with ASCI Functionality.				
		BG5,5N	Approved	2010-08-18	2010-08-18	2013-08-31
Comments						

Sagem						
Model	Type	Version	Approval Status	App. Since	Status Date	Current Expiration Date
TIGR350R	OPH	BO5,4Q	Set to expire	2008-07-05	2010-08-17	2011-12-31
Comments		This version is set to expire. All users are required to upgrade to the newest approved version.				
		BO5,5V	Approved		2010-08-30	2013-08-31
Comments						



GSM-R Terminal Status

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Selex						
Model	Type	Version	Approval Status	App. Since	Status Date	Current Expiration Date
RG200 - ASCI	GPR	PE218_V2.09_NOR_D1.1.2004_P21 RGM: 4bg-bn000022-x 1.2.17	Approved	2010-08-18	2010-08-18	2013-08-31
Comments						

Selex						
Model	Type	Version	Approval Status	App. Since	Status Date	Current Expiration Date
RG200 - GPRS	GPR	PE218_V2.04_NOR_D1.1.2004_P21 RGM: 4bg-bn000025-x 1.4.3	Approved	2010-08-30	2010-08-30	2013-09-30
Comments						

Selex						
Model	Type	Version	Approval Status	App. Since	Status Date	Current Expiration Date
ROG100	OPH	978-0915/01 S02	Approved	2008-03-07	2011-11-25	2013-12-31
Comments						
		4bg-bn000028-x 1.0.4.1	To test		2011-11-25	
Comments		The hardware is also updated in this version.				



GSM-R Terminal Status

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Siemens						
(Poole)						
Model	Type	Version	Approval Status	App. Since	Status Date	Current Expiration Date
SVR355	CAB	1027	Expired	2006	2010-06-30	2010-06-30
Comments						
		1028	Expired	2007	2010-06-30	2010-06-30
Comments						
		1037	Expired	2007	2010-06-30	2010-06-30
Comments						
		1065	Set to expire	2009-10-22	2010-12-17	2012-08-31
Comments		***It is important to note that this terminal will no longer be approved for use in Norway after 2012-08-31. All users of this terminal must replace the terminal prior to this date.***				

Triorail						
Model	Type	Version	Approval Status	App. Since	Status Date	Current Expiration Date
TRM-3T	MODEM	01.100	Approved	2009-12-16	2011-11-25	2013-12-31
Comments						