

ENR 2 ATS LUFTRUM / AIR TRAFFIC SERVICES AIRSPACE

2.1 FIR, CTA TMA and TIA

1 Förteckning över FIR / Lists of FIR

Flight Information Region		ATS Airspace Classification. Ref ENR 1.4			
Name	Lateral limits	Vertical limits	ATC unit	Channel/FREQ	Callsign
SWEDEN FIR	690336N 0203255E Swedish/Finnish border southward to - 653148N 0240824E - 644100N 0225500E - 633700N 0213000E - 632830N 0204000E - 631000N 0201000E - 614000N 0193000E - 610000N 0191905E - 601803N 0190756E - 601130N 0190512E - 593346N 0195859E - 591524N 0203239E - 590000N 0210000E - 573410N 0200900E - 570000N 0195000E - 555100N 0173300E - 545500N 0155200E - 545500N 0150807E clockwise along an arc of 16.2 NM radius centred on 550404N 0144448E - 545500N 0142127E - 545500N 0125100E - 552012N 0123827E Swedish/Danish border northward to - 561253N 0122205E - 583000N 0103000E - 584540N 0103532E - 585332N 0103820E Swedish/Norwegian border northward to - 690336N 0203255E	UNL <hr style="width: 50px; margin: 0 auto;"/> GND	MALMÖ ACC	124.155 124.405 124.855 127.755 128.055 128.180 128.630 131.280 132.765 133.260 133.805 134.455 134.980 135.805 135.985 247.475	SWEDEN CONTROL
			STOCKHOLM ACC	118.205 118.280 118.405 124.430 127.530 129.180 131.055 131.130 132.155 132.480 133.705	SWEDEN CONTROL

2 Förteckning över CTA / Lists of CTA

Control Area		ATS Airspace Classification. Ref ENR 1.4	
Name	Lateral limits	Vertical limits	
SUECIA CTA	Within the lateral limits of SWEDEN FIR Note: Within mountainous area higher than 6000 ft: 683051N 0190000E - 670000N 0190000E - 670000N 0161453E Swedish/Norwegian border northward to - 683051N 0190000E	FL 660 <hr style="width: 50px; margin: 0 auto;"/> FL 095 Class C FL 660 <hr style="width: 50px; margin: 0 auto;"/> FL 125 Class C	

3 Förteckning över TMA / List of TMA

Terminal Control Areas		ATS Airspace Classification. Ref ENR 1.4	
Name	Lateral limits	Vertical limits	ATC unit Channel/FREQ Callsign
ARVIDSJAUR TMA	655244N 0185123E - 654107N 0192719E - 652858N 0200359E - 651502N 0194316E - 650258N 0192603E - 652139N 0182907E - 653952N 0182710E - 655244N 0185123E		
Arvidsjaur TMA a Established during operational hours of ARVIDSJAUR TWR.	655244N 0185123E - 654107N 0192719E - 652818N 0190308E - 653952N 0182710E - 655244N 0185123E	FL 095 3200 ft AMSL Class C	ARVIDSJAUR TWR/AFIS 122.730 ARVIDSJAUR TOWER/INFORMATION
Arvidsjaur TMA b Established during operational hours of ARVIDSJAUR TWR	654107N 0192719E - 652858N 0200359E - 651502N 0194316E - 652818N 0190308E - 654107N 0192719E	FL 095 2700 ft AMSL Class C	ARVIDSJAUR TWR/AFIS 122.730 ARVIDSJAUR TOWER/INFORMATION
Arvidsjaur TMA c Established during operational hours of ARVIDSJAUR TWR	653952N 0182710E - 652818N 0190308E - 651502N 0194316E - 650258N 0192603E - 652139N 0182907E - 653952N 0182710E	FL 095 4500 ft AMSL Class C	ARVIDSJAUR TWR/AFIS 122.730 ARVIDSJAUR TOWER/INFORMATION
BORLÄNGE TMA	604101N 0150836E - 604040N 0152801E - 603242N 0154847E - 601858N 0161225E - 600730N 0155254E - 595308N 0150937E - 595639N 0150233E - 601313N 0150747E - 603048N 0150019E - 603643N 0150003E - 604101N 0150836E		
Borlänge TMA a Established during operational hours of BORLÄNGE TWR	604101N 0150836E - 604040N 0152801E - 603242N 0154847E - 601858N 0161225E - 600730N 0155254E - 601313N 0150747E - 603048N 0150019E - 603643N 0150003E - 604101N 0150836E	FL 095 2500 ft AMSL Class C	BORLÄNGE TWR 127.305 BORLÄNGE TOWER
Borlänge TMA b Established during operational hours of BORLÄNGE TWR	601313N 0150747E - 600730N 0155254E - 595308N 0150937E - 595639N 0150233E - 601313N 0150747E	FL 095 4500 ft AMSL Class C	BORLÄNGE TWR 127.305 BORLÄNGE TOWER
GÖTEBORG TMA	584558N 0122951E - 584358N 0130950E - 583101N 0131928E - 581743N 0131928E - 580549N 0131637E - 574602N 0131157E - 571339N 0124145E - 565908N 0114558E - 571249N 0113458E - 574505N 0110826E - 580740N 0112701E - 582755N 0115951E - 583844N 0121744E - 584558N 0122951E		
Göteborg TMA Established H24	584558N 0122951E - 584358N 0130950E - 583101N 0131928E - 581743N 0131928E - 580549N 0131637E - 574602N 0131157E - 571339N 0124145E - 565908N 0114558E - 571249N 0113458E - 574505N 0110826E - 580740N 0112701E - 582755N 0115951E - 583844N 0121744E - 584558N 0122951E	FL 095 4500 ft AMSL Class C	GÖTEBORG APP 124.680 GÖTEBORG APPROACH GÖTEBORG APP 124.205 GÖTEBORG APPROACH

Terminal Control Areas		ATS Airspace Classification. Ref ENR 1.4	
Name	Lateral limits	Vertical limits	ATC unit Channel/FREQ Callsign
Göteborg TMA a Established H24	581511N 0120519E - 580659N 0122114E - 580629N 0124706E - 572710N 0124550E - 572009N 0123239E - 571249N 0113458E - 574505N 0110826E - 580740N 0112701E - 581511N 0120519E	4500 ft AMSL <hr/> 2500 ft AMSL Class C	GÖTEBORG APP 124.680 GÖTEBORG APPROACH GÖTEBORG APP 124.205 GÖTEBORG APPROACH
Göteborg TMA b Established H24	580414N 0114706E - 575054N 0123641E - 574149N 0123111E - 572829N 0122951E - 572659N 0120451E - 573113N 0113924E - 574629N 0113121E - 575559N 0113351E - 580414N 0114706E	2500 ft AMSL <hr/> 1500 ft AMSL Class C	GÖTEBORG APP 124.680 GÖTEBORG APPROACH GÖTEBORG APP 124.205 GÖTEBORG APPROACH
Part of GÖTEBORG TMA Established H24	584558N 0122951E - 584358N 0130950E - 583101N 0131928E - 581743N 0131928E - 580549N 0131637E - 580601N 0130745E - 580629N 0124706E - 580659N 0122114E - 581511N 0120519E - 581759N 0115951E - 582755N 0115951E - 583844N 0121744E - 584558N 0122951E	FL 095 <hr/> 4500 ft AMSL Class C	When Sätenäs APP open: SÄTENÄS APP 134.550 SÄTENÄS APPROACH When Sätenäs APP open: SÄTENÄS APP 123.000 SÄTENÄS APPROACH When Sätenäs APP closed: GÖTEBORG APP 124.680 GÖTEBORG APPROACH When Sätenäs APP closed: GÖTEBORG APP 124.205 GÖTEBORG APPROACH
Sector Sätenäs Established during operational hours of SÄTENÄS TWR	584558N 0122951E - 584358N 0130950E - 583101N 0131928E - 581743N 0131928E - 580549N 0131637E - 580601N 0130745E - 583844N 0121744E - 584558N 0122951E	4500 ft AMSL <hr/> 1500 ft AMSL Class C	When Sätenäs APP open: SÄTENÄS APP 134.550 SÄTENÄS APPROACH When Sätenäs APP open: SÄTENÄS APP 123.000 SÄTENÄS APPROACH Reduced radio coverage below sector Sätenäs. 124.680 to be used in uncontrolled airspace.
Sector Trollhättan Established during operational hours of TROLLHÄTTAN TWR and/or SÄTENÄS TWR/APP	583844N 0121744E - 580601N 0130745E - 580629N 0124706E - 580659N 0122114E - 581511N 0120519E - 581759N 0115951E - 582755N 0115951E - 583844N 0121744E	4500 ft AMSL <hr/> 1500 ft AMSL Class C	When Sätenäs closed: TROLLHÄTTAN-VÄNERSBORG TWR 122.730 TROLLHÄTTAN TOWER When Sätenäs APP open: SÄTENÄS APP 134.550 SÄTENÄS APPROACH When Sätenäs APP open: SÄTENÄS APP 123.000 SÄTENÄS APPROACH

Terminal Control Areas		ATS Airspace Classification. Ref ENR 1.4	
Name	Lateral limits	Vertical limits	ATC unit Channel/FREQ Callsign
HALMSTAD TMA	570718N 0132556E - 570027N 0133048E - 564535N 0131450E - 564013N 0130908E - 563520N 0130414E - 562836N 0125732E - 562617N 0124601E - 562755N 0123723E - 563303N 0123406E - 563704N 0123314E - 563904N 0123249E - 565642N 0123855E - 570315N 0130746E - 570718N 0132556E		
Halmstad TMA a Established during operational hours of HALMSTAD TWR	570315N 0130746E - 564013N 0130908E - 563704N 0123314E - 563904N 0123249E - 565642N 0123855E - 570315N 0130746E	FL 095 2000 ft AMSL Class C	HALMSTAD TWR 135.055 HALMSTAD TOWER
Halmstad TMA b Established during operational hours of HALMSTAD TWR.	570718N 0132556E - 570027N 0133048E - 564535N 0131450E - 564013N 0130908E - 570315N 0130746E - 570718N 0132556E	FL 095 4500 ft AMSL Class C	HALMSTAD TWR 135.055 HALMSTAD TOWER
Halmstad TMA c Established during operational hours of HALMSTAD TWR.	564013N 0130908E - 563520N 0130414E - 563221N 0124453E - 563303N 0123406E - 563704N 0123314E - 564013N 0130908E	FL 095 1500 ft AMSL Class C	HALMSTAD TWR 135.055 HALMSTAD TOWER
Sector Laholm Established during operational hours of HALMSTAD TWR and/or ÄNGELHOLM TWR.	563520N 0130414E - 562836N 0125732E - 562617N 0124601E - 562755N 0123723E - 563303N 0123406E - 563221N 0124453E - 563520N 0130414E	FL 095 1500 ft AMSL Class C	When Ängelholm APP open: ÄNGELHOLM APP 132.455 ÄNGELHOLM APPROACH When Ängelholm APP closed: HALMSTAD TWR 135.055 HALMSTAD TOWER
JÖNKÖPING TMA	580628N 0145053E - 575805N 0145616E - 574251N 0144234E - 573947N 0142841E - 573901N 0142513E - 572551N 0140619E - 571243N 0140312E - 571316N 0134801E - 573212N 0133626E - 580202N 0135804E - 580351N 0141918E - 580628N 0145053E		
Jönköping TMA a Established during operational hours of JÖNKÖPING TWR.	580351N 0141918E - 575313N 0142711E - 573947N 0142841E - 573901N 0142513E - 572551N 0140619E - 573212N 0133626E - 580202N 0135804E - 580351N 0141918E	FL 095 2200 ft AMSL Class C	JÖNKÖPING TWR 118.255 JÖNKÖPING TOWER
Jönköping TMA b Established during operational hours of JÖNKÖPING TWR.	580628N 0145053E - 575805N 0145616E - 574251N 0144234E - 573947N 0142841E - 575313N 0142711E - 580351N 0141918E - 580628N 0145053E	FL 095 4500 ft AMSL Class C	JÖNKÖPING TWR 118.255 JÖNKÖPING TOWER
Jönköping TMA c Established during operational hours of JÖNKÖPING TWR.	573212N 0133626E - 572551N 0140619E - 571243N 0140312E - 571316N 0134801E - 573212N 0133626E	FL 095 4500 ft AMSL Class C	JÖNKÖPING TWR 118.255 JÖNKÖPING TOWER
KALMAR TMA	571324N 0161129E - 571258N 0162807E - 565748N 0163414E - 564202N 0164030E - 562959N 0163949E - 562412N 0161932E - 562309N 0160529E - 563930N 0155030E - 565844N 0155539E - 571324N 0161129E		

Terminal Control Areas		ATS Airspace Classification. Ref ENR 1.4	
Name	Lateral limits	Vertical limits	ATC unit Channel/FREQ Callsign
Kalmar TMA a Established during operational hours of KALMAR TWR.	565844N 0155539E - 565748N 0163414E - 564202N 0164030E - 562959N 0163949E - 562412N 0161932E - 562309N 0160529E - 563930N 0155030E - 565844N 0155539E	FL 095 1500 ft AMSL Class C	KALMAR TWR 130.805 KALMAR TOWER
Kalmar TMA b Established during operational hours of KALMAR TWR.	571324N 0161129E - 571258N 0162807E - 565748N 0163414E - 565844N 0155539E - 571324N 0161129E	FL 095 4500 ft AMSL Class C	KALMAR TWR 130.805 KALMAR TOWER
KARLSBORG TMA Established during operational hours of KARLSBORG TWR.	584942N 0144748E - 584448N 0145858E - 584028N 0151439E - 582539N 0150225E - 581435N 0140950E - 583056N 0135333E - 584317N 0143246E - 584942N 0144748E	FL 095 1700 ft AMSL Class C	KARLSBORG APP 132.050 KARLSBORG APPROACH
KARLSTAD TMA	594712N 0141205E - 593915N 0141736E - 592542N 0135750E - 590702N 0131930E - 585435N 0130505E - 585617N 0124950E - 591328N 0125433E - 593117N 0130125E - 594634N 0132532E - 594644N 0133537E - 594712N 0141205E		
Karlstad TMA a Established during operational hours of KARLSTAD TWR.	594644N 0133537E - 592542N 0135750E - 590702N 0131930E - 591328N 0125433E - 593117N 0130125E - 594634N 0132532E - 594644N 0133537E	FL 095 2000 ft AMSL Class C	KARLSTAD TWR 119.455 KARLSTAD TOWER
Karlstad TMA b Established during operational hours of KARLSTAD TWR.	594712N 0141205E - 593915N 0141736E - 592542N 0135750E - 594644N 0133537E - 594712N 0141205E	FL 095 4500 ft AMSL Class C	KARLSTAD TWR 119.455 KARLSTAD TOWER
Karlstad TMA c Established during operational hours of KARLSTAD TWR.	591328N 0125433E - 590702N 0131930E - 585435N 0130505E - 585617N 0124950E - 591328N 0125433E	FL 095 4500 ft AMSL Class C	KARLSTAD TWR 119.455 KARLSTAD TOWER
KIRUNA TMA	680943N 0202356E - 675924N 0204844E - 674725N 0205444E - 673055N 0205504E - 672355N 0205504E - 671955N 0202944E - 672125N 0195945E - 673224N 0195506E - 674455N 0194945E - 675125N 0200220E - 675906N 0200447E - 680943N 0202356E		
Kiruna TMA a Established during operational hours of KIRUNA TWR.	680943N 0202356E - 675924N 0204844E - 674725N 0205444E - 673055N 0205504E - 673224N 0195506E - 674455N 0194945E - 675125N 0200220E - 675906N 0200447E - 680943N 0202356E	FL 095 3100 ft AMSL Class C	KIRUNA TWR 130.155 KIRUNA TOWER
Kiruna TMA b Established during operational hours of KIRUNA TWR.	673224N 0195506E - 673055N 0205504E - 672355N 0205504E - 671955N 0202944E - 672125N 0195945E - 673224N 0195506E	FL 095 4500 ft AMSL Class C	KIRUNA TWR 130.155 KIRUNA TOWER
KRISTIANSTAD TMA	562838N 0141915E - 561255N 0142349E - 554039N 0141741E - 553734N 0140107E - 554216N 0134806E - 555123N 0135002E - 560000N 0135152E - 561316N 0135444E - 562837N 0135603E - 562838N 0141915E		

Terminal Control Areas		ATS Airspace Classification. Ref ENR 1.4	
Name	Lateral limits	Vertical limits	ATC unit Channel/FREQ Callsign
Kristianstad TMA a Established during operational hours of KRISTIANSTAD TWR.	561316N 0135444E - 561255N 0142349E - 554039N 0141741E - 561316N 0135444E	FL 095 1700 ft AMSL Class C	KRISTIANSTAD TWR 129.355 KRISTIANSTAD TOWER
Kristianstad TMA b Established during operational hours of KRISTIANSTAD TWR.	561316N 0135444E - 554039N 0141741E - 553734N 0140107E - 554216N 0134806E - 555123N 0135002E - 560000N 0135152E - 561316N 0135444E	FL 065 1700 ft AMSL Class C	KRISTIANSTAD TWR 129.355 KRISTIANSTAD TOWER
Kristianstad TMA c Established during operational hours of KRISTIANSTAD TWR.	562838N 0141915E - 561255N 0142349E - 561316N 0135444E - 562837N 0135603E - 562838N 0141915E	FL 095 4500 ft AMSL Class C	KRISTIANSTAD TWR 129.355 KRISTIANSTAD TOWER
KRONOBERG TMA	572854N 0145134E - 572654N 0150607E - 571416N 0151011E - 571009N 0150427E - 570704N 0150009E - 564126N 0144750E - 563803N 0143201E - 563544N 0142120E - 563027N 0140950E - 563641N 0135531E - 565241N 0140438E - 565959N 0142529E - 571339N 0143743E - 572854N 0145134E		
Kronoberg TMA a Established during operational hours of KRONOBERG TWR.	571339N 0143743E - 571009N 0150427E - 570704N 0150009E - 564126N 0144750E - 563803N 0143201E - 564917N 0142426E - 565959N 0142529E - 571339N 0143743E	FL 095 2000 ft AMSL Class C	VÄXJÖ/Kronoberg TWR 118.155 KRONOBERG TOWER
Kronoberg TMA b Established during operational hours of KRONOBERG TWR.	572854N 0145134E - 572654N 0150607E - 571416N 0151011E - 571009N 0150427E - 571339N 0143743E - 572854N 0145134E	FL 095 4500 ft AMSL Class C	VÄXJÖ/Kronoberg TWR 118.155 KRONOBERG TOWER
Kronoberg TMA c Established during operational hours of KRONOBERG TWR.	565959N 0142529E - 564917N 0142426E - 563803N 0143201E - 563544N 0142120E - 563027N 0140950E - 563641N 0135531E - 565241N 0140438E - 565959N 0142529E	FL 095 4500 ft AMSL Class C	VÄXJÖ/Kronoberg TWR 118.155 KRONOBERG TOWER
LJUNGBYHED TMA	561920N 0132444E - 560036N 0134327E - 555452N 0133115E - 555530N 0132750E - 555608N 0130626E - 555834N 0125156E - 561148N 0124828E - 561920N 0132444E		
Ljungbyhed TMA a Established during operational hours of LJUNGBYHED TWR.	561920N 0132444E - 560036N 0134327E - 560337N 0130246E - 560722N 0131030E - 561920N 0132444E	FL 065 1500 ft AMSL Class C	LJUNGBYHED APP 129.555 LJUNGBYHED APPROACH
Ljungbyhed TMA b Established during operational hours of LJUNGBYHED TWR.	561148N 0124828E - 560514N 0125857E - 560337N 0130246E - 555834N 0125156E - 561148N 0124828E	FL 065 1500 ft AMSL Class C	LJUNGBYHED APP 129.555 LJUNGBYHED APPROACH
Ljungbyhed TMA c Established during operational hours of LJUNGBYHED TWR.	560337N 0130246E - 560036N 0134327E - 555452N 0133115E - 555530N 0132750E - 555608N 0130626E - 555834N 0125156E - 560337N 0130246E	4500 ft AMSL 1500 ft AMSL Class C	LJUNGBYHED APP 129.555 LJUNGBYHED APPROACH

Terminal Control Areas		ATS Airspace Classification. Ref ENR 1.4	
Name	Lateral limits	Vertical limits	ATC unit Channel/FREQ Callsign
Sector Klippan Established during operational hours of LJUNGBYHED TWR and/or ÄNGELHOLM TWR.	561920N 0132444E - 560722N 0131030E - 560337N 0130246E - 560514N 0125857E - 561148N 0124828E - 561920N 0132444E	FL 065 1500 ft AMSL Class C	When Ljungbyhed APP open: LJUNGBYHED APP 129.555 LJUNGBYHED APPROACH When Ljungbyhed APP closed: ÄNGELHOLM APP 132.455 ÄNGELHOLM APPROACH
LULEÅ TMA	660025N 0220244E - 655731N 0220754E - 654636N 0222706E - 652626N 0230143E - 650618N 0223411E - 650411N 0222245E - 650137N 0220919E - 645227N 0215158E - 650454N 0205653E - 651413N 0210918E - 653333N 0211155E - 653622N 0211217E - 655355N 0211444E - 655655N 0212944E - 660025N 0220244E		
Luleå TMA a Established during operational hours of LULEÅ TWR.	654636N 0222706E - 652626N 0230143E - 650618N 0223411E - 650411N 0222245E - 652152N 0214033E - 652808N 0215744E - 653544N 0221854E - 654636N 0222706E	FL 095 1200 ft AMSL Class C	Kallax APP 125.450 KALLAX APPROACH
Luleå TMA b Established during operational hours of LULEÅ TWR	655731N 0220754E - 654636N 0222706E - 653544N 0221854E - 652808N 0215744E - 652152N 0214033E - 653333N 0211155E - 653622N 0211217E - 655731N 0220754E	FL 095 1600 ft AMSL Class C	Kallax APP 125.450 KALLAX APPROACH
Luleå TMA c Established during operational hours of LULEÅ TWR	660025N 0220244E - 655731N 0220754E - 653622N 0211217E - 655355N 0211444E - 655655N 0212944E - 660025N 0220244E	FL 095 2000 ft AMSL Class C	Kallax APP 125.450 KALLAX APPROACH
Luleå TMA d Established during operational hours of LULEÅ TWR.	653333N 0211155E - 652152N 0214033E - 650411N 0222245E - 650137N 0220919E - 651413N 0210918E - 653333N 0211155E	FL 095 2000 ft AMSL Class C	Kallax APP 125.450 KALLAX APPROACH
Luleå TMA e Established during operational hours of LULEÅ TWR.	651413N 0210918E - 650137N 0220919E - 645227N 0215158E - 650454N 0205653E - 651413N 0210918E	FL 095 4500 ft AMSL Class C	Kallax APP 125.450 KALLAX APPROACH
MALMÖ TMA	562312N 0122634E - 561920N 0132444E - 561316N 0135444E - 554039N 0141741E - 551726N 0141828E - 551033N 0141000E - 545500N 0141000E - 545500N 0130000E - 551458N 0125956E - 554358N 0130656E - 555834N 0125156E - 555958N 0124356E - 560158N 0124046E - 560158N 0123925E Swedish/Danish border northward to - 560951N 0122624E - 562312N 0122634E		
Malmö TMA a Established H24	554937N 0133636E - 553500N 0133850E - 552620N 0134720E - 550715N 0134720E - 550540N 0125958E - 551458N 0125956E - 554358N 0130656E - 554857N 0130636E - 554937N 0133636E	FL 065 1500 ft AMSL Class C	MALMÖ ACC 134.980 SWEDEN CONTROL

Terminal Control Areas		ATS Airspace Classification. Ref ENR 1.4	
Name	Lateral limits	Vertical limits	ATC unit Channel/FREQ Callsign
Malmö TMA b Established H24	560337N 0130246E - 560036N 0134327E - 560000N 0135152E - 555123N 0135002E - 555452N 0133115E - 555530N 0132750E - 555608N 0130626E - 555834N 0125156E - 560337N 0130246E	FL 065 4500 ft AMSL Class C	MALMÖ ACC 131.280 SWEDEN CONTROL
Malmö TMA c Established H24	555834N 0125156E - 555608N 0130626E - 555530N 0132750E - 555452N 0133115E - 555123N 0135002E - 554216N 0134806E - 552620N 0134720E - 553500N 0133850E - 554937N 0133636E - 554857N 0130636E - 554358N 0130656E - 555834N 0125156E	FL 065 2500 ft AMSL Class C	MALMÖ ACC 134.980 SWEDEN CONTROL
Malmö TMA d Established H24	552620N 0134720E - 551726N 0141828E - 551033N 0141000E - 545500N 0141000E - 545500N 0130000E - 550540N 0125958E - 550715N 0134720E - 552620N 0134720E	FL 065 3500 ft AMSL Class C	MALMÖ ACC 134.980 SWEDEN CONTROL
Malmö TMA e Established H24	562312N 0122634E - 561920N 0132444E - 561316N 0135444E - 554039N 0141741E - 551726N 0141828E - 551033N 0141000E - 545500N 0141000E - 545500N 0130000E - 551458N 0125956E - 554358N 0130656E - 555834N 0125156E - 555958N 0124356E - 560158N 0124046E - 560158N 0123925E Swedish/Danish border northward to - 560951N 0122624E - 562312N 0122634E	FL 095 FL 065 Class C	MALMÖ ACC 134.980 SWEDEN CONTROL MALMÖ ACC 131.280 SWEDEN CONTROL
Malmö TMA f Established H24	554216N 0134806E - 553734N 0140107E - 554039N 0141741E - 551726N 0141828E - 552620N 0134720E - 554216N 0134806E	FL 065 4500 ft AMSL Class C	MALMÖ ACC 134.980 SWEDEN CONTROL
ROENNE TMA Restricted area EK R95 and R96 are situated within TMA Established during operational hours of ROENNE TWR See AIP DENMARK.	551726N 0141828E - 551534N 0142453E clockwise along an arc centred on 550404N 0144448E and with radius 16.2 NM - 545500N 0142127E - 545500N 0141000E - 551033N 0141000E - 551726N 0141828E	FL 095 4500 ft AMSL Class E	MALMÖ ACC 134.980 SWEDEN CONTROL
Roenne TMA a Established during operational hours of ROENNE TWR See AIP DENMARK.	551726N 0141828E - 551534N 0142453E clockwise along an arc centred on 550404N 0144448E and with radius 16.2 NM - 545500N 0142127E - 545500N 0141000E - 551033N 0141000E - 551726N 0141828E	4500 ft AMSL 3500 ft AMSL Class D	ROENNE TWR 118.330 ROENNE TOWER
Roenne TMA b Established during operational hours of ROENNE TWR See AIP DENMARK.	A circle with radius 16.2 NM centred on 550404N 0144448E	3500 ft AMSL 1500 ft AMSL Class D	ROENNE TWR 118.330 ROENNE TOWER
RONNEBY TMA Established during operational hours of RONNEBY TWR.	564120N 0150658E - 563930N 0155030E - 562309N 0160529E - 561140N 0153839E - 555430N 0153349E - 555810N 0144850E - 563333N 0145350E - 564120N 0150658E	FL 095 1500 ft AMSL Class C	RONNEBY APP 128.450 RONNEBY APPROACH

Terminal Control Areas		ATS Airspace Classification. Ref ENR 1.4	
Name	Lateral limits	Vertical limits	ATC unit Channel/FREQ Callsign
SKELLEFTEÅ TMA	650454N 0205653E - 645227N 0215158E - 645012N 0214745E - 644233N 0214726E - 643842N 0214647E - 642041N 0213112E - 641112N 0212120E - 641628N 0201137E - 642852N 0202028E - 644720N 0203356E - 645046N 0203822E - 650454N 0205653E		
Skellefteå TMA a Established during operational hours of SKELLEFTEÅ TWR.	645046N 0203822E - 644233N 0214726E - 643842N 0214647E - 642041N 0213112E - 642852N 0202028E - 644720N 0203356E - 645046N 0203822E	FL 095 2000 ft AMSL Class C	SKELLEFTEÅ TWR 122.055 SKELLEFTEÅ TOWER
Skellefteå TMA b Established during operational hours of SKELLEFTEÅ TWR.	642852N 0202028E - 642041N 0213112E - 641112N 0212120E - 641628N 0201137E - 642852N 0202028E	FL 095 4500 ft AMSL Class C	SKELLEFTEÅ TWR 122.055 SKELLEFTEÅ TOWER
Skellefteå TMA c Established during operational hours of SKELLEFTEÅ TWR.	650454N 0205653E - 645227N 0215158E - 645012N 0214745E - 644233N 0214726E - 645046N 0203822E - 650454N 0205653E	FL 095 4500 ft AMSL Class C	SKELLEFTEÅ TWR 122.055 SKELLEFTEÅ TOWER
STOCKHOLM TMA Prior Notice required for certain operations within TMA. Types of traffic affected, see AD 2-ESSA para 2.23.	601758N 0181247E - 601558N 0183317E - 595258N 0185049E - 600207N 0191849E - 594025N 0194941E - 593558N 0191625E - 591518N 0185806E - 590231N 0184517E - 584957N 0183222E - 584509N 0182726E - 583459N 0175558E - 583659N 0172725E - 585758N 0172428E - 585843N 0171324E - 590043N 0164228E - 590258N 0161604E - 591926N 0161906E - 594458N 0162648E - 601358N 0173548E - 601758N 0181247E		
Stockholm TMA a Established H24	601758N 0181247E - 600543N 0181447E - 595448N 0180647E - 595156N 0173855E - 601758N 0181247E	FL 095 1200 ft AMSL Class C	STOCKHOLM APP 123.755 STOCKHOLM APPROACH
Stockholm TMA b Established H24	601758N 0181247E - 601558N 0183317E - 594058N 0185947E - 592422N 0184124E - 592258N 0180948E - 591458N 0180948E - 591458N 0174448E - 591928N 0174448E - 591928N 0174148E - 592158N 0174148E - 592158N 0174448E - 592628N 0174448E - 592628N 0175718E - 592928N 0175748E - 593028N 0174648E - 593328N 0174148E - 594858N 0174648E - 594858N 0181047E - 595448N 0180647E - 600543N 0181447E - 601758N 0181247E	FL 095 2000 ft AMSL Class C	STOCKHOLM APP 126.655 STOCKHOLM APPROACH
Stockholm TMA c Established H24	592422N 0184124E - 591248N 0182847E - 590215N 0181025E - 590458N 0180148E - 591458N 0175448E - 591458N 0180948E - 592258N 0180948E - 592422N 0184124E	FL 095 1500 ft AMSL Class C	STOCKHOLM APP 126.655 STOCKHOLM APPROACH STOCKHOLM APP 120.155 STOCKHOLM APPROACH
Stockholm TMA d Established H24	594158N 0170548E - 593828N 0172148E - 591458N 0172148E - 591458N 0175448E - 590458N 0180148E - 590215N 0181025E - 585530N 0175846E - 590345N 0172148E - 592431N 0165545E - 594158N 0170548E	FL 095 2000 ft AMSL Class C	STOCKHOLM APP 123.755 STOCKHOLM APPROACH STOCKHOLM APP 120.155 STOCKHOLM APPROACH

Terminal Control Areas		ATS Airspace Classification. Ref ENR 1.4	
Name	Lateral limits	Vertical limits	ATC unit Channel/FREQ Callsign
Stockholm TMA e Established H24	594552N 0173110E - 593828N 0172148E - 594158N 0170548E - 594552N 0173110E	FL 095 1200 ft AMSL Class C	STOCKHOLM APP 123.755 STOCKHOLM APPROACH
Stockholm TMA f Established H24	595448N 0180647E - 594858N 0181047E - 594858N 0174648E - 593958N 0173448E - 592428N 0173448E - 592258N 0174448E - 592158N 0174448E - 592158N 0174148E - 591928N 0174148E - 591928N 0174448E - 591458N 0174448E - 591458N 0172148E - 593828N 0172148E - 595156N 0173855E - 595448N 0180647E	FL 095 1500 ft AMSL Class C	STOCKHOLM APP 123.755 STOCKHOLM APPROACH STOCKHOLM APP 120.155 STOCKHOLM APPROACH
Stockholm TMA g Established H24	594858N 0174648E - 593328N 0174148E - 593028N 0174648E - 592928N 0175748E - 592628N 0175718E - 592628N 0174448E - 592258N 0174448E - 592428N 0173448E - 593958N 0173448E - 594858N 0174648E	FL 095 1200 ft AMSL Class C	STOCKHOLM APP 123.755 STOCKHOLM APPROACH STOCKHOLM APP 120.155 STOCKHOLM APPROACH
Stockholm TMA h Established H24	601758N 0181247E - 594552N 0173110E - 594158N 0170548E - 592431N 0165545E - 590345N 0172148E - 585843N 0171324E - 590043N 0164228E - 590258N 0161604E - 591926N 0161906E - 594458N 0162648E - 601358N 0173548E - 601758N 0181247E	FL 095 4500 ft AMSL Class C	STOCKHOLM APP 123.755 STOCKHOLM APPROACH STOCKHOLM APP 120.155 STOCKHOLM APPROACH
Stockholm TMA i Established H24	590345N 0172148E - 585530N 0175846E - 584810N 0174618E - 583659N 0172725E - 585758N 0172428E - 585843N 0171324E - 590345N 0172148E	FL 095 3000 ft AMSL Class C	STOCKHOLM APP 120.155 STOCKHOLM APPROACH
Stockholm TMA k Established H24	600207N 0191849E - 594025N 0194941E - 593558N 0191625E - 593220N 0185010E - 594058N 0185947E - 595258N 0185049E - 600207N 0191849E	FL 095 FL 065 Class C	STOCKHOLM ACC 132.480 SWEDEN CONTROL
Stockholm TMA l Established H24	593558N 0191625E - 591518N 0185806E - 590231N 0184517E - 584957N 0183222E - 584509N 0182726E - 583459N 0175558E - 583659N 0172725E - 584810N 0174618E - 585530N 0175846E - 590215N 0181025E - 591248N 0182847E - 592422N 0184124E - 593220N 0185010E - 593558N 0191625E	FL 095 4500 ft AMSL Class C	STOCKHOLM ACC 133.705 SWEDEN CONTROL STOCKHOLM ACC 132.480 SWEDEN CONTROL
Sector Uppsala Established during hours of UPPSALA TWR.	601758N 0181247E - 594552N 0173110E - 594158N 0170548E - 595620N 0165328E - 601358N 0173548E - 601758N 0181247E	4500 ft AMSL 1200 ft AMSL Class C	UPPSALA TWR 119.200 UPPSALA TOWER
Sector Västerås Established during hours of VÄSTERÅS TWR.	595620N 0165328E - 594158N 0170548E - 590943N 0164722E - 590933N 0163941E - 591926N 0161906E - 594458N 0162648E - 595620N 0165328E	4500 ft AMSL 1500 ft AMSL Class C	STOCKHOLM/Västerås TWR 130.605 VÄSTERÅS TOWER

Terminal Control Areas		ATS Airspace Classification. Ref ENR 1.4	
Name	Lateral limits	Vertical limits	ATC unit Channel/FREQ Callsign
SUNDSVALL TMA	630401N 0175357E - 625850N 0180339E - 625234N 0181515E - 623704N 0181239E - 621217N 0180836E - 615543N 0180240E - 615214N 0173757E - 615136N 0172729E - 620215N 0165527E - 620602N 0164844E - 622416N 0163744E - 623927N 0164023E - 625418N 0164258E - 630120N 0173351E - 630401N 0175357E		
Sundsvall TMA a Established during operational hours of SUNDSVALL TWR.	630120N 0173351E - 624507N 0174111E - 624250N 0174629E - 623704N 0181239E - 622822N 0164536E - 623927N 0164023E - 625418N 0164258E - 630120N 0173351E	FL 095 2500 ft AMSL Class C	SUNDSVALL-TIMRÅ TWR 129.555 SUNDSVALL TOWER
Sundsvall TMA b Established during operational hours of SUNDSVALL TWR.	623704N 0181239E - 621217N 0180836E - 620405N 0170825E - 622822N 0164536E - 623704N 0181239E	FL 095 2000 ft AMSL Class C	SUNDSVALL-TIMRÅ TWR 129.555 SUNDSVALL TOWER
Sundsvall TMA c Established during operational hours of SUNDSVALL TWR.	630401N 0175357E - 625850N 0180339E - 625234N 0181515E - 623704N 0181239E - 624250N 0174629E - 624507N 0174111E - 630120N 0173351E - 630401N 0175357E	FL 095 4500 ft AMSL Class C	SUNDSVALL-TIMRÅ TWR 129.555 SUNDSVALL TOWER
Sundsvall TMA d Established during operational hours of SUNDSVALL TWR.	623927N 0164023E - 622822N 0164536E - 620405N 0170825E - 621217N 0180836E - 615543N 0180240E - 615214N 0173757E - 615136N 0172729E - 620215N 0165527E - 620602N 0164844E - 622416N 0163744E - 623927N 0164023E	FL 095 4500 ft AMSL Class C	SUNDSVALL-TIMRÅ TWR 129.555 SUNDSVALL TOWER
SÄLEN TMA	612841N 0124850E - 611829N 0132105E - 611344N 0132736E - 610028N 0133102E - 604308N 0133531E - 603416N 0130800E - 604413N 0124027E - 610252N 0123451E - 611721N 0121422E - 612218N 0122002E - 612747N 0123659E - 612813N 0124244E - 612841N 0124850E		
Sälen TMA a Established during operational hours of SÄLEN TWR.	612841N 0124850E - 611829N 0132105E - 611344N 0132736E - 610028N 0133102E - 604413N 0124027E - 610252N 0123451E Swedish/Norwegian border northward to - 612813N 0124244E - 612841N 0124850E	FL 095 4200 ft AMSL Class C	SÄLEN TWR 124.460 SÄLEN TOWER
Sälen TMA b Established during operational hours of SÄLEN TWR. Classified as RMZ outside operational hours of SÄLEN TWR, frequency to be used 118.825 POLARIS CONTROL.	612813N 0124244E Swedish/Norwegian border southward to - 610252N 0123451E - 611721N 0121422E - 612218N 0122002E - 612747N 0123659E - 612813N 0124244E	FL 095 4200 ft AMSL Class C	SÄLEN TWR 124.460 SÄLEN TOWER
Sälen TMA c Established during operational hours of SÄLEN TWR.	610028N 0133102E - 604308N 0133531E - 603416N 0130800E - 604413N 0124027E - 610028N 0133102E	FL 095 4500 ft AMSL Class C	SÄLEN TWR 124.460 SÄLEN TOWER

Terminal Control Areas		ATS Airspace Classification. Ref ENR 1.4	
Name	Lateral limits	Vertical limits	ATC unit Channel/FREQ Callsign
UMEÅ TMA	641628N 0201137E - 641112N 0212120E - 634659N 0205639E - 632852N 0203847E - 632244N 0202524E - 631216N 0200540E - 632356N 0194304E - 634408N 0190253E - 635221N 0192001E - 641409N 0200635E - 641628N 0201137E		
Umeå TMA a Established during operational hours of UMEÅ TWR.	641409N 0200635E - 634659N 0205639E - 632852N 0203847E - 632244N 0202524E - 635221N 0192001E - 641409N 0200635E	FL 095 2000 ft AMSL Class C	UMEÅ TWR 119.805 UMEÅ TOWER
Umeå TMA b Established during operational hours of UMEÅ TWR.	641628N 0201137E - 641112N 0212120E - 634659N 0205639E - 641409N 0200635E - 641628N 0201137E	FL 095 4500 ft AMSL Class C	UMEÅ TWR 119.805 UMEÅ TOWER
Umeå TMA c Established during operational hours of UMEÅ TWR.	635221N 0192001E - 632244N 0202524E - 631216N 0200540E - 632356N 0194304E - 634408N 0190253E - 635221N 0192001E	FL 095 4500 ft AMSL Class C	UMEÅ TWR 119.805 UMEÅ TOWER
VIDSEL TMA	661255N 0194115E - 661028N 0195310E - 655355N 0211444E - 652947N 0204608E - 654754N 0192119E - 654955N 0191146E - 661255N 0194115E		
Vidsele TMA a Established during operational hours of VIDSEL TWR	661028N 0195310E - 655355N 0211444E - 655155N 0203445E - 654455N 0202445E - 652947N 0204608E - 654754N 0192119E - 655455N 0193445E - 660155N 0194245E - 661028N 0195310E	FL 095 3000 ft AMSL Class C	VIDSEL APP 124.150 VIDSEL APPROACH
Vidsele TMA b Established during operational hours of VIDSEL TWR	655355N 0211444E - 652947N 0204608E - 654455N 0202445E - 655155N 0203445E - 655355N 0211444E	FL 095 2400 ft AMSL Class C	VIDSEL APP 124.150 VIDSEL APPROACH
Vidsele TMA c Established during operational hours of VIDSEL TWR	661255N 0194115E - 661028N 0195310E - 660155N 0194245E - 655455N 0193445E - 654754N 0192119E - 654955N 0191146E - 661255N 0194115E	FL 095 3200 ft AMSL Class C	VIDSEL APP 124.150 VIDSEL APPROACH
VISBY TMA	581515N 0183339E - 580442N 0184031E - 574225N 0185446E - 571955N 0183338E - 572729N 0175017E - 575450N 0174853E - 581032N 0175019E - 581515N 0183339E		
Visby TMA a Established during operational hours of VISBY TWR.	580442N 0184031E - 574225N 0185446E - 571955N 0183338E - 572729N 0175017E - 575450N 0174853E - 580442N 0184031E	FL 095 1100 ft AMSL Class C	VISBY APP 126.155 VISBY APPROACH
Visby TMA b Established during operational hours of VISBY TWR.	581515N 0183339E - 580442N 0184031E - 575450N 0174853E - 581032N 0175019E - 581515N 0183339E	FL 095 4500 ft AMSL Class C	VISBY APP 126.155 VISBY APPROACH

Terminal Control Areas		ATS Airspace Classification. Ref ENR 1.4	
Name	Lateral limits	Vertical limits	ATC unit Channel/FREQ Callsign
ÄNGELHOLM TMA	564535N 0131450E - 564045N 0132634E - 561920N 0132444E - 560722N 0131030E - 560337N 0130246E - 560514N 0125857E - 561148N 0124828E - 562312N 0122634E - 563303N 0123406E - 563221N 0124453E - 563520N 0130414E - 564013N 0130908E - 564535N 0131450E		
Ängelholm TMA a Established during operational hours of ÄNGELHOLM TWR.	563520N 0130414E - 561920N 0132444E - 562312N 0122634E - 563303N 0123406E - 562755N 0123723E - 562617N 0124601E - 562836N 0125732E - 563520N 0130414E	FL 095 1500 ft AMSL Class C	ÄNGELHOLM APP 132.455 ÄNGELHOLM APPROACH
Ängelholm TMA b Established during operational hours of ÄNGELHOLM TWR.	562312N 0122634E - 561920N 0132444E - 561148N 0124828E - 562312N 0122634E	FL 065 1500 ft AMSL Class C	ÄNGELHOLM APP 132.455 ÄNGELHOLM APPROACH
Ängelholm TMA c Established during operational hours of ÄNGELHOLM TWR.	564535N 0131450E - 564045N 0132634E - 561920N 0132444E - 563520N 0130414E - 564013N 0130908E - 564535N 0131450E	FL 095 4500 ft AMSL Class C	ÄNGELHOLM APP 132.455 ÄNGELHOLM APPROACH
Sector Laholm Established during operational hours of HALMSTAD TWR and/or ÄNGELHOLM TWR.	563520N 0130414E - 562836N 0125732E - 562617N 0124601E - 562755N 0123723E - 563303N 0123406E - 563221N 0124453E - 563520N 0130414E	FL 095 1500 ft AMSL Class C	When Ängelholm APP open: ÄNGELHOLM APP 132.455 ÄNGELHOLM APPROACH When Ängelholm APP closed: HALMSTAD TWR 135.055 HALMSTAD TOWER
Sector Klippan Established during operational hours of LJUNGBYHED TWR and/or ÄNGELHOLM TWR.	561920N 0132444E - 560722N 0131030E - 560337N 0130246E - 560514N 0125857E - 561148N 0124828E - 561920N 0132444E	FL 065 1500 ft AMSL Class C	When Ljungbyhed APP open: LJUNGBYHED APP 129.555 LJUNGBYHED APPROACH When Ljungbyhed APP closed: ÄNGELHOLM APP 132.455 ÄNGELHOLM APPROACH
ÖREBRO TMA	593403N 0145533E - 593228N 0152413E - 593024N 0155907E - 591806N 0155939E - 591121N 0153139E - 585620N 0151844E - 584838N 0150023E - 584627N 0145514E - 584317N 0143246E - 584820N 0142052E - 590055N 0141614E - 590508N 0142716E - 591046N 0144210E - 593403N 0145533E		
Örebro TMA a Established during operational hours of ÖREBRO TWR.	593403N 0145533E - 593228N 0152413E - 591121N 0153139E - 585620N 0151844E - 584838N 0150023E - 590508N 0142716E - 591046N 0144210E - 593403N 0145533E	FL 095 2000 ft AMSL Class C	ÖREBRO TWR 120.280 ÖREBRO TOWER
Örebro TMA b Established during operational hours of ÖREBRO TWR.	593228N 0152413E - 593024N 0155907E - 591806N 0155939E - 591121N 0153139E - 593228N 0152413E	FL 095 4500 ft AMSL Class C	ÖREBRO TWR 120.280 ÖREBRO TOWER

Terminal Control Areas		ATS Airspace Classification. Ref ENR 1.4	
Name	Lateral limits	Vertical limits	ATC unit Channel/FREQ Callsign
Örebro TMA c Established during operational hours of ÖREBRO TWR.	590508N 0142716E - 584838N 0150023E - 584627N 0145514E - 584942N 0144748E - 584317N 0143246E - 584820N 0142052E - 590055N 0141614E - 590508N 0142716E	FL 095 4500 ft AMSL Class C	ÖREBRO TWR 120.280 ÖREBRO TOWER
Sector Tiveden Established when KARLSBORG TWR is closed and ÖREBRO TWR is open.	584942N 0144748E - 584627N 0145514E - 584317N 0143246E - 584942N 0144748E	FL 095 4500 ft AMSL Class C	ÖREBRO TWR 120.280 ÖREBRO TOWER
ÖRNSKÖLDSVIK TMA	634408N 0190253E - 632356N 0194304E - 630411N 0191539E - 625016N 0185935E - 625042N 0183923E - 632049N 0181517E - 634007N 0184052E - 634408N 0190253E		
Örnsköldsvik TMA a Established during operational hours of ÖRNSKÖLDSVIK TWR	634007N 0184052E - 633233N 0191019E - 631305N 0184340E - 632049N 0181517E - 634007N 0184052E	FL 095 2400 ft AMSL Class C	ÖRNSKÖLDSVIK TWR 122.255 ÖVIK TOWER
Örnsköldsvik TMA b Established during operational hours of ÖRNSKÖLDSVIK TWR	633233N 0191019E - 632356N 0194304E - 630411N 0191539E - 631305N 0184340E - 633233N 0191019E	FL 095 1700 ft AMSL Class C	ÖRNSKÖLDSVIK TWR 122.255 ÖVIK TOWER
Örnsköldsvik TMA c Established during operational hours of ÖRNSKÖLDSVIK TWR	634408N 0190253E - 632356N 0194304E - 633233N 0191019E - 634007N 0184052E - 634408N 0190253E	FL 095 4500 ft AMSL Class C	ÖRNSKÖLDSVIK TWR 122.255 ÖVIK TOWER
Örnsköldsvik TMA d Established during operational hours of ÖRNSKÖLDSVIK TWR	632049N 0181517E - 631305N 0184340E - 630411N 0191539E - 625016N 0185935E - 625042N 0183923E - 632049N 0181517E	FL 095 4500 ft AMSL Class C	ÖRNSKÖLDSVIK TWR 122.255 ÖVIK TOWER
ÖSTERSUND TMA	633552N 0135057E - 632905N 0142918E - 632023N 0151642E - 631646N 0153551E - 624540N 0151803E - 624115N 0150307E - 624257N 0141641E - 625843N 0140157E - 631002N 0132050E - 631933N 0133148E - 633552N 0135057E		
Östersund TMA a Established during ÖSTERSUND TWR HR of OPS	632905N 0142918E - 632023N 0151642E - 630326N 0151149E - 625118N 0144921E - 625758N 0142135E - 630907N 0140158E - 631349N 0135336E - 631958N 0140050E - 632905N 0142918E	FL 095 2300 ft AMSL Class C	ÖSTERSUND TWR 135.655 ÖSTERSUND TOWER
Östersund TMA b Established during ÖSTERSUND TWR HR of OPS	632023N 0151642E - 631646N 0153551E - 624540N 0151803E - 624115N 0150307E - 625843N 0140157E - 630907N 0140158E - 625758N 0142135E - 625118N 0144921E - 630326N 0151149E - 632023N 0151642E	FL 095 3300 ft AMSL Class C	ÖSTERSUND TWR 135.655 ÖSTERSUND TOWER
Östersund TMA c Established during ÖSTERSUND TWR HR of OPS	633552N 0135057E - 632905N 0142918E - 631958N 0140050E - 631349N 0135336E - 631933N 0133148E - 633552N 0135057E	FL 095 3300 ft AMSL Class C	ÖSTERSUND TWR 135.655 ÖSTERSUND TOWER

Terminal Control Areas		ATS Airspace Classification. Ref ENR 1.4	
Name	Lateral limits	Vertical limits	ATC unit Channel/FREQ Callsign
Östersund TMA d Established during ÖSTERSUND TWR HR of OPS	631933N 0133148E - 631349N 0135336E - 630907N 0140158E - 625843N 0140157E - 631002N 0132050E - 631933N 0133148E	FL 095 5000 ft AMSL Class C	ÖSTERSUND TWR 135.655 ÖSTERSUND TOWER
Östersund TMA e Established during ÖSTERSUND TWR HR of OPS	625843N 0140157E - 624115N 0150307E - 624257N 0141641E - 625843N 0140157E	FL 095 FL 065 Class C	ÖSTERSUND TWR 135.655 ÖSTERSUND TOWER
ÖSTGÖTA TMA	590043N 0164228E - 585843N 0171324E - 585758N 0172428E - 583659N 0172725E - 582159N 0171254E - 581542N 0170252E - 580728N 0162556E - 575210N 0160437E - 575631N 0154639E - 580810N 0145135E - 581429N 0145319E - 582539N 0150225E - 584028N 0151439E - 584759N 0155352E - 585123N 0161204E - 585633N 0164018E - 590043N 0164228E		
Östgöta TMA a Established during operational hours of ÖSTGÖTA APP: MON-SUN 0530-2200 (0430-2100).	590043N 0164228E - 585843N 0171324E - 585758N 0172428E - 583659N 0172725E - 581914N 0163731E - 581059N 0161441E - 575631N 0154639E - 580810N 0145135E - 581429N 0145319E - 582539N 0150225E - 584028N 0151439E - 584759N 0155352E - 585123N 0161204E - 585633N 0164018E - 590043N 0164228E	FL 095 1600 ft AMSL Class C	ÖSTGÖTA APP 132.955 ÖSTGÖTA APPROACH
Östgöta TMA b Established during operational hours of ÖSTGÖTA APP: MON-SUN 0530-2200 (0430-2100).	583659N 0172725E - 582159N 0171254E - 581542N 0170252E - 580728N 0162556E - 575210N 0160437E - 575631N 0154639E - 581059N 0161441E - 581914N 0163731E - 583659N 0172725E	FL 095 4500 ft AMSL Class C	ÖSTGÖTA APP 132.955 ÖSTGÖTA APPROACH
ÖSTGÖTA TMA Established outside the operational hours of ÖSTGÖTA APP.	590043N 0164228E - 585843N 0171324E - 585758N 0172428E - 583659N 0172725E - 582159N 0171254E - 581542N 0170252E - 580728N 0162556E - 575210N 0160437E - 575631N 0154639E - 580810N 0145135E - 581429N 0145319E - 582539N 0150225E - 584028N 0151439E - 584759N 0155352E - 585123N 0161204E - 585633N 0164018E - 590043N 0164228E	FL 095 4500 ft AMSL Class C	STOCKHOLM ACC 118.405 SWEDEN CONTROL
Sector Nyköping Established when ÖSTGÖTA APP is closed and SKAVSTA TWR is open.	590043N 0164228E - 585843N 0171324E - 585758N 0172428E - 583659N 0172725E - 584039N 0165133E - 584127N 0162039E - 585123N 0161204E - 585633N 0164018E - 590043N 0164228E	4500 ft AMSL 1600 ft AMSL Class C	STOCKHOLM/Skavsta TWR 127.705 SKAVSTA TOWER
Sector Norrköping Established when ÖSTGÖTA APP is closed and KUNGSÄNGEN TWR is open.	585123N 0161204E - 584127N 0162039E - 584039N 0165133E - 583659N 0172725E - 581914N 0163731E - 583144N 0154425E - 584759N 0155352E - 585123N 0161204E	4500 ft AMSL 1600 ft AMSL Class C	NORRKÖPING/Kungsängen TWR 120.355 KUNGSÄNGEN TOWER
Sector Linköping Established when ÖSTGÖTA APP is closed and SAAB TWR is open.	584759N 0155352E - 583144N 0154425E - 581914N 0163731E - 581059N 0161441E - 575631N 0154639E - 580810N 0145135E - 581429N 0145319E - 582539N 0150225E - 584028N 0151439E - 584759N 0155352E	4500 ft AMSL 1600 ft AMSL Class C	LINKÖPING/Saab TWR 118.805 SAAB TOWER

4 Förteckning över TIA / List of TIA

Traffic Information Areas		ATS Airspace Classification. Ref ENR 1.4	
Name	Lateral limits	Vertical limits	AFIS unit Channel/FREQ Callsign
ARVIDSJAUR TIA/RMZ a TIA/RMZ established during hours of AFIS.	655244N 0185123E - 654107N 0192719E - 652818N 0190308E - 653952N 0182710E - 655244N 0185123E	5000 ft AMSL — 3200 ft AMSL Class G	ARVIDSJAUR TWR/AFIS 122.730 ARVIDSJAUR TOWER/INFORMATION
ARVIDSJAUR TIA/RMZ b TIA/RMZ established during hours of AFIS.	654107N 0192719E - 652858N 0200359E - 651502N 0194316E - 652818N 0190308E - 654107N 0192719E	5000 ft AMSL — 2700 ft AMSL Class G	ARVIDSJAUR TWR/AFIS 122.730 ARVIDSJAUR TOWER/INFORMATION
ESKILSTUNA TIA/RMZ During hours when STOCKHOLM TMA sector Västerås is established ESSU TIA/RMZ is closed. TIA/RMZ established during hours of ESSU AFIS and when STOCKHOLM TMA sector Västerås is closed.	593623N 0163724E - 593617N 0164534E - 593044N 0165147E - 592431N 0165545E - 591812N 0165209E - 591503N 0165022E - 591301N 0165143E - 590549N 0164721E - 590538N 0163840E - 591203N 0163419E - 593006N 0163306E - 593623N 0163724E	4500 ft AMSL — 1500 ft AMSL Class G	ESKILSTUNA AFIS 126.855 ESKILSTUNA INFORMATION
GÄLLIVARE TIA/RMZ TIA/RMZ established during hours of AFIS.	671937N 0204810E - 671603N 0211115E - 670114N 0214809E - 665100N 0212749E - 665735N 0204925E - 671037N 0201310E - 671746N 0202239E - 671937N 0204810E	5000 ft AMSL — 1000 ft GND Class G	GÄLLIVARE AFIS 122.330 GÄLLIVARE INFORMATION
HAGFORS TIA/RMZ During hours when KARLSTAD TMA is established part of TIA/RMZ that protrudes into TMA is controlled airspace. TIA/RMZ established during hours of AFIS.	601913N 0134439E - 594442N 0134826E - 594359N 0132349E - 601830N 0131936E - 601913N 0134439E	5000 ft AMSL — 1000 ft GND Class G	HAGFORS AFIS 122.230 HAGFORS INFORMATION
HEMAVAN TIA/RMZ TIA/RMZ established during hours of AFIS.	660753N 0144737E - 660115N 0150322E - 653531N 0154132E - 652927N 0151154E - 654652N 0144413E - 655820N 0143459E - 660513N 0143341E - 660753N 0144737E	FL 095 — 1000 ft GND Class G	HEMAVAN AFIS 122.980 HEMAVAN INFORMATION
KRAMFORS TIA/RMZ During hours when SUNDSVALL TMA is established part of TIA/RMZ that protrudes into TMA is controlled airspace. TIA/RMZ established during hours of AFIS.	631957N 0175831E - 625850N 0180339E - 624344N 0180133E - 624250N 0174629E - 624507N 0174111E - 630120N 0173351E - 631738N 0172620E - 631957N 0175831E	5000 ft AMSL — 2400 ft AMSL Class G	KRAMFORS AFIS 122.155 KRAMFORS INFORMATION
LYCKSELE TIA/RMZ TIA/RMZ established during hours of AFIS.	645159N 0183240E - 642341N 0192205E - 641349N 0185139E - 644159N 0180202E - 645159N 0183240E	5000 ft AMSL — 2700 ft AMSL Class G	LYCKSELE AFIS 122.230 LYCKSELE INFORMATION
MORA TIA/RMZ TIA/RMZ established during hours of AFIS.	611601N 0143124E - 610050N 0145256E - 603831N 0145504E - 603312N 0143658E - 605429N 0141041E - 611302N 0141317E - 611601N 0143124E	5000 ft AMSL — 2900 ft AMSL Class G	MORA/Siljan AFIS 119.055 MORA INFORMATION

Traffic Information Areas		ATS Airspace Classification. Ref ENR 1.4	
Name	Lateral limits	Vertical limits	AFIS unit Channel/FREQ Callsign
PAJALA TIA/RMZ TIA/RMZ established during hours of AFIS.	672831N 0223605E - 671650N 0233237E - 671012N 0233249E - 670411N 0234010E - 665809N 0233142E - 671350N 0221608E - 672831N 0223605E	5000 ft AMSL 2000 ft AMSL Class G	PAJALA AFIS 118.380 PAJALA INFORMATION
SVEG TIA/RMZ TIA/RMZ established during hours of AFIS.	621217N 0134817E - 621216N 0150212E - 615154N 0150146E - 615155N 0134841E - 621217N 0134817E	6000 ft AMSL 3500 ft AMSL Class G	SVEG AFIS 122.205 SVEG INFORMATION
TORSBY TIA/RMZ	602632N 0125348E - 601832N 0130652E - 601221N 0131156E - 600712N 0131607E - 595637N 0131824E - 595316N 0130201E - 600751N 0125004E - 602309N 0123718E - 602632N 0125348E		
TORSBY TIA/RMZ a TIA/RMZ established during hours of AFIS.	602632N 0125348E - 601832N 0130652E - 601221N 0131156E - 600751N 0125004E - 602309N 0123718E - 602632N 0125348E	5000 ft AMSL 2600 ft AMSL Class G	TORSBY AFIS 122.055 TORSBY INFORMATION
TORSBY TIA/RMZ b TIA/RMZ established during hours of AFIS.	601221N 0131156E - 600712N 0131607E - 595637N 0131824E - 595316N 0130201E - 600751N 0125004E - 601221N 0131156E	5000 ft AMSL 2100 ft AMSL Class G	TORSBY AFIS 122.055 TORSBY INFORMATION
VILHELMINA TIA/RMZ TIA/RMZ established during hours of AFIS.	644756N 0161756E - 644051N 0173148E - 642152N 0172140E - 642857N 0160827E - 644756N 0161756E	5000 ft AMSL 1000 ft GND Class G	VILHELMINA AFIS 122.555 VILHELMINA INFORMATION