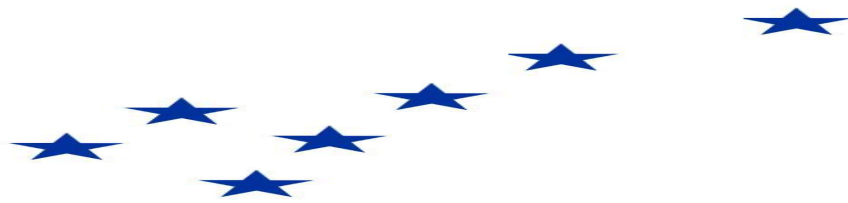
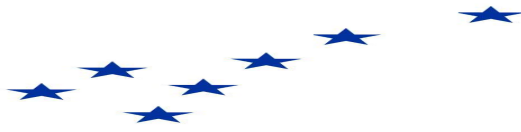


**PROPOSAL AND EXECUTIVE
SUMMARY FOR**



**PAN-EUROPEAN
BROADCASTING
From
“RADIO NORTHERN STAR”,
“THE FERRY”
and
“Northern Lights-VFG”
(The Voice of the Free
Gospel)
presented by
NORTHERN STAR MEDIA SERVICES AS(NORWAY
#912 204 278)©**

Version 11-Apr-18



NORTHERN STAR MEDIA SERVICES AS

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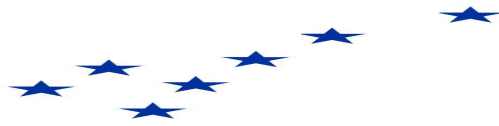
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NORTHERN STAR MEDIA SERVICES AS(Norwegian Shareholding Company founded 2013) owns and operates Radio Northern Star, The Ferry and Northern Lights/Voice of the Free Gospel as well as the Radio Ministry “Radiopresten”(“The Radio Priest”)(2009)

broadcasting since 2012 on the World Wide Web and available broadcasting platforms. It has so far two AM broadcasting channels and broadcasting licenses and is proposing Pan-European Broadcasting on these channels. This document is an executive summary of the project and is the company’s invitation to interested investors.



NORTHERN STAR MEDIA SERVICES AS

MISSION STATEMENT

Northern Star shall strengthen people's roots, enrich their lives and connect listeners through radio programming based on this principle:

**”...whatever is true, whatever is noble,
whatever is right, whatever is pure,
whatever is lovely, whatever is admirable-
anything that is excellent or
praiseworthy...”**

St. Paul to Philippians 4,8

OUR VISION IS

BUILDING AND RUNNING SUCCESSFUL MATURE RADIO:

To build and operate a financially successful, multi-platform international radio station serving mature radio listeners, supporting Western Norway as region, Norway, Scandinavia, and North Atlantic culture by broadcasting full-service radio with good entertainment, good music and Good News with “Heartbeat”.

NORTHERN STAR MEDIA SERVICES AS

BRIEF PROJECT DESCRIPTION

FROM WESTERN NORWAY: YOUR RADIO HEARTLAND OF MUSIC-THE NORTHERN STAR, YOUR BEAUTIFUL MUSIC CONNECTION THE FERRY and NORTHERN LIGHTS-THE VOICE OF THE FREE GOSPEL!

Based on Norway's "Gold Coast" west of Bergen, Norway, Radio Northern Star and The Ferry are both Digital radio stations for Europe and the World. Over international servers placed offshore, we are broadcasting on the internet www.northernstar.cc and www.theferry.cc 24 hours, 7 days a day with very high sound quality (192 kbps). We are also broadcasting on 2 AM/MW broadcasting channels. Currently, broadcasts are bilingual (English/Spanish/Portuguese/French/German/Dutch/Swedish/Norwegian) but we also plan broadcasts in other languages. The Norwegian language broadcasts have as its main target Norwegians abroad, as the closure of the NRK Overseas program has left a void.

TARGET GROUP:

The station wants as many listeners as possible, but is especially targeting adults 50 years and older.

COVERAGE AND DISTRIBUTION ON THE INTERNET:

Through the internet, we broadcast to listeners all over the world and the station has so far been monitored in 136 countries, but our main coverage area is Scandinavia across the North Sea to UK and Ireland, Northern Europe, and across the North Atlantic across the North American continent down to the Mexican border.

Internet Radio with different kinds of broadband and fibre technology is an economically very interesting and rapidly growing medium that is available around the world.

Thus, Radio Northern Star is available worldwide in broadband and Wi-Fi, on Computers, iPhone/iPad /iPod touch and Android phones. (See list on p15.)

COVERAGE AND DISTRIBUTION IN REGULAR BROADCASTING:

Northern Star Media Services AS is so far using two AM/Medium Wave frequencies.

In Terrestrial Broadcasting, no broadcasting bands can match the coverage provided in the AM bands, Long, Medium and Shortwave. The regular use of Digital technologies on these bands may still be in the future, but much can be done to make AM radio signals pleasant to listen to, such as the use of processing and broader bandwidth. On the reception side, inexpensive radios like Tecsun, Degen and Sangean are excellent tools for uncomplicated domestic, leisure and holiday listening, while modern great car radio equipment provides fine reception on AM when one is mobile.

Our licences are issued by NKOM and Media Authority to our company #912204278 and therefore rest with us.

We are on a regular broadcasting schedule from LKB LLE Bergen Broadcasting's LLE-4 station on 1611 kHz 186 metres MW with a Skanti TRP-8250 HF 250 Watts remotely controlled transmitter, and an inverted "V" antenna. On our 1611 frequency we have been heard in the Shetland Islands, Scotland, England, Ireland, Belgium, The Netherlands, Germany, Austria, The Czech Republic, Denmark, Sweden, Finland and Russia. The current distance record belongs to a listener in Belgorod, Russia, 2230 kms!

1611 kHz is now a free channel. It was previously used by Vatican Radio for many years, heard all over Europe with 25 kW AM(DRM) broadcasting from Sta Maria de Galeria in Italy. It was also earlier used by Norway for utility transmissions from LGB Rogaland Radio on Norway's SW Coast with 5 kW and large coverage.

On our 5895 frequency we have been heard in 22 countries on transmissions from both Sala, Sweden and LKB LLE: New Zealand, Japan, Russia, Ukraine, the Czech Republic, Switzerland, Austria, Italy, Greece, Romania, Bulgaria, Egypt, England, Spain, France, Belgium, The Netherlands, Germany, Denmark, Norway, Sweden and Finland.

Most reports indicate good signal strength and many of our listeners point out they like our format very much!

Our company's licenses allow for 1000 watts output each. Siting/s are flexible but at this stage are fixed at LKB/LLE Bergen Kringkaster:
60°26 56,728 N 5°12 59,206 E, easily found on Google Maps.

We also have been awarded and have done tests on 630 kHz in the low-frequency part of the band with large day-and nighttime coverage and this is the one we have in mind for building a larger station, while we consider AM 1611 as back-up and reserve. This has excellent nighttime potential, however.

We recently received a test license for analog/digital use on 91,8 Mhz, and consider DAB+ broadcasting.

About transmitter site/s:

The question of a rightly-placed permanent site will almost certainly take time, and we are sure it will be challenging. But there are ways round most challenges.

Regarding temporary antennas, we think the example of KKOL Seattle, WA 1300 kHz is a good one. As that station met challenges in re-locating its broadcasting site, it successfully broadcast for 5 years from a vessel in the city harbor, using a Valcom antenna.

Northern Star Media Services AS so far has two frequency licences and two broadcast licenses for AM frequencies. Calculations show that broadcasts from a transmitter site near salt water on the Norwegian South West coast with digital capacity will be able to reach a large number of potential listeners with several program platforms in its primary coverage area of Northern Europe.

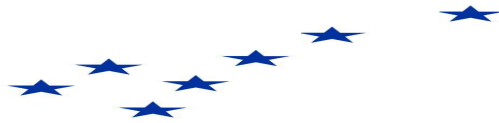
We also welcome re-transmission of programs on available /unused broadcast platforms worldwide (AM, FM, DAB, DAB +, Satellite, cable and terrestrial TV).
Each broadcaster must take responsibility for the costs of their music use.

VALUES:

Radio Northern Star hopes to be able to create lasting values by promoting companies, brands and society in Europe and the world online and on radio. The station would like to be a platform that may promote humanitarian and "green" projects as well as peace, church and evangelization and mission work on an ecumenical basis.



*RADIO NORTHERN
STAR IS...
GOOD TIMES AND
GREAT MUSIC!*



NORTHERN STAR MEDIA SERVICES AS

RADIO NORTHERN STAR, THE FERRY and NORTHERN LIGHTS-THE VOICE OF THE FREE GOSPEL

Format, Music Use and Imaging

FORMAT:

Our first radio station Radio Northern Star has currently two AM channels and several on the web and during a period of over 5 years it has done remarkably well with a record of 165000 weekly streams and listeners in 136+ countries.

The current format is:

AC(Adult Contemporary)Standards and Variety!

That means Radio Northern Star is playing popular music from the last decades, not only Melodic Favorites, but also the odd Rarity!

We also feature special categories like Scandinavian, Country, and Gospel Music.

The good-sounding music is designed to cater for a wide range of listeners and to provide a pleasant alternative to heavily-formatted domestic stations.

The format was pioneered on local radio station Kystradioen/KYST-fm in Bergen in the early 90s and its working title was "C-AM". The format has since been further developed and "Your Radio Heartland of Music" is designed to reflect listeners' roots, experiences and life, both the heavy challenges, deep wounds, as well as the great joys and victories.

Our recently started second station called "The Ferry" is on several web channels as well carrying Beautiful Music, Easy Listening, Big Bands, Inspirational Music, and Radio Plays.

The latest Time Checks and Temperatures are broadcast each half hour on both stations and a news service is planned.

Many Radio Ministries are featured on "Northern Lights", our segment for Christian broadcasting on each station.

We are also looking at the establishment of other outlets in a "Digital Delta", and have styles like Classic Country, Conservative Talk, Christian Talk, as well as full-format Gospel and Inspirational in mind. With secular formats our target is to have 70% secular and 30% Christian programming as did the former ETLF Radio Voice of the Gospel(RVOG) broadcasting from Ethiopia.

MUSIC FEES:

We have contracts with TONO and GRAMO.

IMAGING:

A lot of production work has gone into making the stations and websites sound and look good, with slogans and sound imaging. Hardang Data has produced and is maintaining the websites. All imaging is fully paid and licensed and come from s2Blue/Pams, Jam, Ben Freeman Productions/CPMG/Pams Productions, Ray's Wireless, Sue Berg Voice, Sonodallas, Howard Castle, and "The Emp" in addition to in-house production.



NORTHERN STAR MEDIA SERVICES AS

ABOUT THE FOUNDER

The Rev. Sverre Martinsen, 67, often called "SverreM", was a Church of Norway parish priest from 1978-2013, last serving "The Islands" pastorate west of Bergen. He was hooked by radio listening to Radio Luxembourg and the offshore radio stations from 1963, moving on to the monitoring of long distance radio signals a few years later, logging thousands of far-away stations from Europe, the Americas, Asia and Oceania. One of his best catches was KHLO, a 1 kW station in Hilo, Hawaii, its AM 850 signal travelling 10500 kms to reach Sverre's radio, others just heard are "aussie" 4KZ, Ingham, Queensland, 1620 kHz, 400 watts, 12947 kms away and Newzealanders Newstalk ZB Wellington 1035, 20 KW and Radio New Zealand National from Westport 1458 kHz, 2,5 kW both well over 16000 kms away!

Sverre has made a lot of contacts over the years in the broadcasting industry in the British Isles, North America and "down under", and has visited many radio stations in those areas, learning the trade gradually day by day, having had almost a continuing research process to this day. Sverre has made programmes for a student radio station, UKEsenderen in Bergen in the 70s, and did the night-time programme for the local radio station, Kystradioen in the same city in the early 90s. It was whilst there he developed the "C-AM radio format".

Sverre has also produced programmes for Deutschlandfunk in the 70s and for the national Norwegian broadcaster, NRK, and has been employed by them for broadcasting a series of High Masses from several of his parish churches, being heard all over Northern Europe over 1314 kHz AM, getting response from the Arctic to the Mediterranean. His voice has also been heard on other great radio stations like WXTX Charleston, South Carolina, Radio Nova Dublin, Royal County Radio, Navan, and "BIG L" Limerick, in Ireland, WXRL Lancaster, New York, WIBX Utica, New York, WLAC Nashville, Tennessee, KBMW Wahpeton, North Dakota-Breckenridge, Minnesota, and KFXR(The old KLIF) Dallas, Texas.



The founder of the project, Sverre Martinsen, photographed in the old studio of the last Radio Caroline broadcasting ship, the "Ross Revenge" in August 2004 when that vessel was anchored in Tilbury Docks.

Svenn was thus able to gain an extensive expertise in broadcasting by listening and research on radio stations from around the world, as well as broadcasting himself, and has been used as a consultant in several fields in broadcasting.

Svenn developed the programme plans for another Norwegian station, Radio VLR in 1988, broadcasting to the Molde region. He wrote a report for KKL, Kristelig Kringkastingslag 1993(Perspectives on Christian Broadcasting). Svenn has been on the Kystradioen and Christian Radio Norway boards, now concentrating on building the project of Northern Star Media Services AS. In 2009, he started his own Radio Ministry called "The Radio Priest" broadcast on local and national radio as well as on "The Northern Star". He served in 2006 in a government working group under the Norwegian Post & Telecommunications Authority(NKOM) planning DRM broadcasting in Norway, "New life for Low-frequency broadcasting."

Among Svenn's other interests beside RADIO BROADCASTING in every sense are music, history, and theology. Also, working with broadcasting heritage (www.stellamaris.no/heritage.html) he is the editor and a contributor to the radio history essay "The Radio Rose of Texas-The McLendon and Pierson broadcasting ventures" (www.stellamaris.no/olgapatricia1322845.html) as he found Texans Gordon McLendon and Don Pierson's visionary radio projects from the radio ships "Bon Jour"("Mi Amigo")(1961-1962), "Galaxy" and "Olga Patricia" between 1964 and 1967 very inspiring. His favorite groups are the Beach Boys and the Byrds, but is generally very fond of both pop, rock and country music. Svenn has been married for 42 years, and has 3 children.

The international broadcasting station

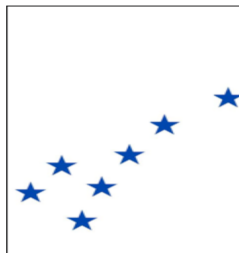
“The Northern Star”

Radio Northern Star-Stella Polaris
Radio Nordstjernen-Stella Polaris
Radio Nordstjärnan-Stella Polaris
Radio Poolster-Het Stella Polaris!
Radio Nordstern-Die Stella Polaris!
Radio Etoile du Nord-La Stella Polaris!
Radio Estrella Del Norte-La Stella Polaris!
Radio Estrela do Norte-La Stella Polaris!

- REACH OF MATURE LISTENERS in 132++ COUNTRIES WORLDWIDE

- GREAT PROGRAMMING: MUSIC, NEWS, AND NORTHERN LIGHTS

- NOISE-FREE RECEPTION IN CD QUALITY





NORTHERN STAR MEDIA SERVICES AS

Editorial Guidelines

The Editorial Guidelines of Northern Star Media Services AS are a statement of the values and standards we wish to adhere to. They also codify the good practice we expect from all direct and indirect participants in our project, business, programming and services. It is essential that advice from the Chief Editor is sought if participants are in doubt regarding being loyal to these guidelines.

Northern Star Media Services AS is committed to free radio, and is therefore independent of any state, political, commercial, religious or personal interests.

Based on our Mission Statement and our Vision(see above, p.3) as well as "RIGHTS AND DUTIES OF THE EDITOR"(see <http://www.northernstar.cc/red.pdf>), Northern Star Media Services AS aims to reflect human life and the world as it is in our provision of programming and services around the world. This includes our own studio output, material and output from external sources and studios as well as advertising, sponsored programmes, paid broadcasting and the use of the internet.

While Northern Star Media Services AS adheres to traditional family values, we also wish to show respect for different standpoints, cultures and privacy.

Northern Star Media Services AS will have no tolerance towards the use of offensive language, humiliation, violence and we wish to protect children and the vulnerable.

Northern Star Media Services AS does not allow the broadcasting of any material promoting or containing crime, drug abuse, explicit sex, blasphemy, evil and the occult. Northern Star Media Services AS wishes to show respect for the Christian Gospel and Ethics in general broadcasting and is committed to the mission of broadcasting of Christian radio programs under the banner of Northern Lights, the Voice of the Free Gospel and enhancing the work of the Christian Church.



NORTHERN STAR MEDIA SERVICES AS DISTRIBUTION

**RADIO NORTHERN STAR/VFG NORTHERN LIGHTS IS AVAILABLE AT
AM 1611 kHz and AM 5895 kHz, and**

<http://www.northernstar.cc>

THE SISTER STATION

"THE FERRY"/VFG NORTHERN LIGHTS IS AVAILABLE AT

<http://www.theferry.cc>

**In addition to their own webpages the stations are available on these web hubs
as follows:**

Radio Garden:

<http://radio.garden/live/bergen/radio-northern-star/>

<http://radio.garden/live/bergen/the-ferry/>

Tunein:

<http://tunein.com/radio/Radio-Northern-Star-The-Northern-Star-s166197/>

Streema:

<http://streema.com/radios/play/81385>

Streamfinder:

<https://www.streamfinder.com/streaming-radio/radio-northern-star/58378/#>

Online Radiobox:

<http://onlineradiobox.com/no/radionorthernstar/>

My Tuner:

<https://mytuner-radio.com/radio/country/norway/city/bergen-stations>

<https://mytuner-radio.com/player/radio-northern-star/445691/>

Also vtuner, etc, <http://www.wifiradio-frontier.com> (WiFi)

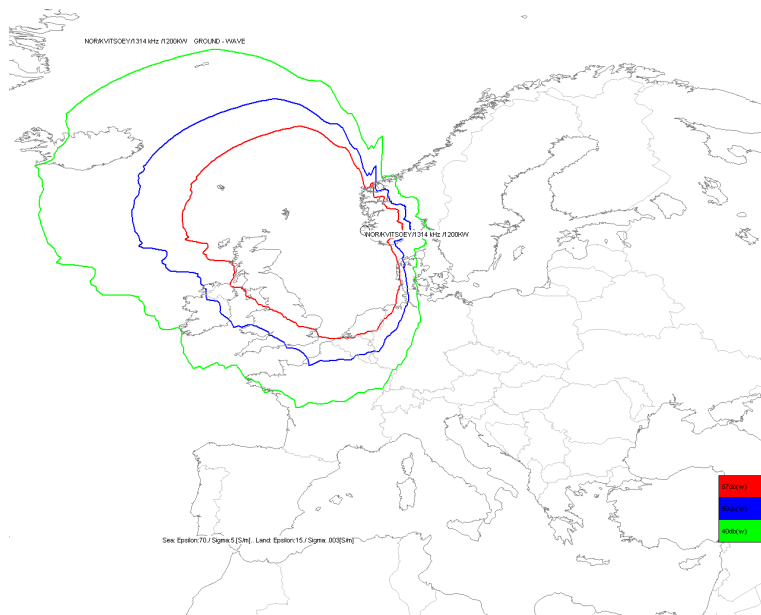
Apple TV

iPhone og iPad Apps for TuneIn, Simple Radio etc.

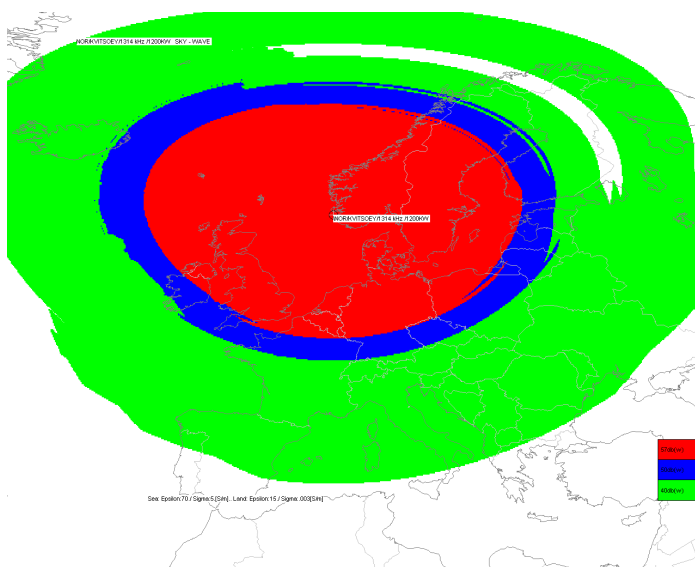
Android App for download to your mobile in Google Play:

<https://play.google.com/store/apps/details?id=com.andromo.dev606166.app573432>

COVERAGE MAPS



Typical Daytime signal for high-powered AM transmitter in Western Norway will reach 30 mill.people in Scotland, parts of England, the Netherlands, Germany, Denmark and Norway(Norkring).



Typical Nighttime signal for high-powered transmitter in Western Norway will reach most of Europe and beyond under good conditions(Norkring).

NORTHERN STAR MEDIA SERVICES AS COMPANY INFORMATION

RADIO NORTHERN STAR and

NORTHERN LIGHTS-THE VOICE OF THE FREE GOSPEL(Comm.)

OWNER: Northern Star Media Services AS.

REG.NO: 912 204 278

BUSINESS NAMES: RADIO NORTHERN STAR, THE NORTHERN STAR, RADIO ESTRELLA DEL NORTE, RÁDIO ESTRELA DO NORTE, RADIO ÉTOILE DU NORD, RADIO POOLSTER, RADIO POLARSTERN, RADIO NORDSTJÅRNAN, RADIO NORDSTJERNEN.

ORG.: Shareholding company.

OWNER: Fr.Svenn Martinsen 100%

MAN.DIR./ LEADING PERSONNEL(L.P.): Svenn Martinsen

CHIEF EDITOR: Svenn Martinsen

STUDIO TECHNICIAN: Hardang Data

BUSINESS ADDRESS: Rong Senter, 5337 RONG, Norway

POSTAL ADDRESS: PO Box 100, N5331 RONG, Norway

SALES OFFICE: PO Box 100, N5331 RONG, Norway

BANK: Sparebanken Vest Giro: 3628.53.35781

E-MAILADDRESS: 1000@northernstar.no

WEB: <http://www.northernstar.cc>

PHONE: +47 56324985

MOBILE: +47 95067890

STUDIO: Leased from P7 Kristen Riksradio(Norwegian Christian Radio), Idrettsvegen 10, N5353 Straume, Norway.

D.PRGR in English and Spanish Relay of www.northernstar.cc : Adult Contemporary Standards and Variety 24 hrs, 7 days a week om MW, 1400-0005 UTC on SW, Sat/Sun All night. Ministry pgms 17 hrs per week. Also announcements in Dutch, French, German, Portugese, Swedish and Norwegian.

ANN.: "This is Radio Northern Star-Your Radio Heartland of Music."

"You're on Digital Radio for Europe and the World-The Northern Star"

"Somos Radio Estrella del Norte"

THEME TUNE: Ann Reed: "Northern Star".

D.PRGR. ON MW LLE-4 1611 kHz 70 watts and **SW** LLE-3 5895 kHz 50 watts USB over the facilities of LKB LLE Bergen Broadcasting Station.

F.PL: 1 kW on LLE-4, and transmissions over LKBT on 630 kHz, tests on FM 91,8 Mhz and more languages.

V.by email or letter. Rp.

HISTORY: Northern Star Media was incorporated and registered on 07.03.2001. On March 22nd, 2010 it took over the international Northern Star(1999)project. Radio Northern Star was in trial operation internally since the same day. Official trade test transmissions started Monday, April 23rd, 2012. Official start of regular broadcasting was May 4th, 2012 at 12 Noon. On August 13th, 2013 Northern Star Media Services AS formally took over the station. Since 2012 the station has been test broadcasting from sites in Sweden and Norway, and in August 2016 was awarded regular AM broadcast licenses. Official start of regular broadcasting from "The Ferry" was May 4th, 2018 at 12 Noon.

BRAND: Northern Star Media Services AS is using Ursa Minor(Little Bear) with the well-known orientation point, the Northern Star/Polar Star/Stella Polaris as its logo, and the Seven Stars of the Little Bear as a variation. See separate article on website.

THE FERRY(Comm.)

OWNER: Northern Star Media Services AS.

REG.NO: 912 204 278

BUSINESS NAMES: THE FERRY, DIE FÄHRE, DE FERRY, LE FERRY, EL FERRY, FERGEN.

ORG.: Shareholding company.

MAN.DIR./ LEADING PERSONNEL(L.P.): Svernn Martinsen

CHIEF EDITOR: Svernn Martinsen

BUSINESS ADDRESS: Rong Senter, 5337 RONG, Norway

POSTAL ADDRESS: PO Box 100, N5331 RONG, Norway

SALES OFFICE: PO Box 100, N5331 RONG, Norway

E-MAILADDRESS: 2000@theferry.cc

WEB: <http://www.theferry.cc>

PHONE: +47 56324985

MOBILE: +47 95067890

STUDIO: Leased from P7 Kristen Riksradio(Norwegian Christian Radio), Idrettsvegen 10, N5353 Straume, Norway.

D.PRGR in English Relay of www.theferry.cc : Beautiful Music, Easy Listening, Big Bands, Classical, Inspirational, Radio Ministries 24 hrs, 7 days a week. Ministry pgms 17 hrs per week.

ANN.: "You're listening to a test transmission from The Ferry-Your Beautiful Music Connection-theferry.cc"

THEME TUNE: Lotz Classical Orchestra: "Water Music - Suite in D Major - Alla Hornpipe by George Friederic Händel".

F.PL: Transmissions on MW frequency 10 watts and more languages.

V.by email or letter. Rp.



The company is a DRM/Digital Radio Mondiale (<http://www.drm.org>)Supporter.



Inquiries to: Northern Star Media Services AS
Att. Svernn Martinsen,
Box 100, N5331 Rong, Norway
Phone +47 56 32 49 85 or mobile +47 950 67890
email: 1000@northernstar.no



The **LKB/LLE** radio broadcasting station is operated by Foreningen Bergen Kringkaster (FBK) (Bergen Broadcasting Association) and located near the village of Erdal on Askøy Island northwest of Bergen, Norway's second largest city. It had two 150 metres masts, housing the former AM (LW/MW) NRK broadcasting stations LKB(regional and national service, T-antenna) and LLE (local service, Longwire) having primary coverage of the city and across Western Norway. It is a Norwegian Cultural Heritage site.

The transmitter building rooms the only complete remaining Telefunken broadcasting transmitter (20 kW) of this type from 1936. Its first broadcast was in 1937 on LW 260 kHz. In 1950 the frequency was changed to MW 890 kHz in accordance with the Copenhagen Plan. The site is also housing a Marconi broadcasting transmitter(1 kW). It broadcast from 1937 on LW 355 kHz, later moving over to MW 1115 kHz. It closed in the spring of 1966. The 890 kHz service, then using a Philips transmitter closed just after midnight, November 1st, 1978.

The site was used for local FM broadcasting and LW utility radio in the 90s. In 2009 FBK leased the site from Askøy Municipality. Our radio amateur station LA1ASK is often in use. In 2012 MW broadcasting licensed by NPT recommenced from the site followed by broadcasts on SW 2013. One of the transmitters in use is a 250 watts Western Electric originally used by LLU Odda Kringkaster on 1466 kHz until November 1978. Leasing of airtime at LKB/LLE is possible. Contact us for details. Northern Star Media Services AS is already using the facilities for Radio Northern Star.

Web sites: www.bergenkringkaster.no,

www.facebook.com/groups/bergenkringkaster

Email addresses: report@bergenkringkaster.no

1000@northernstar.no

Postal address: PO Box 100, N5331 Rong, Norway.

Street address: Grensedalen 59, N5306 Erdal, Norway.

www.la1ask.no

www.northernstar.no

styret@bergenkringkaster.no

Pictures: Fjellanger-Widerøe 1961,
Dag Johan Steinskog/Anne Grete Straume 1991/1994,
Svenn Martinsen 1993.

LKB/LLE Bergen Broadcasting Station 1994 plus brief history of site



LKB/LLE Bergen Broadcasting Station, restored mast element in September 2015 from original part of T-antenna, southeastern mast.



LLE-4 Radio Northern Star, Inverted “V” antenna tuned to 1611 kHz 186 metres MW med @45 metres legs.



LLE-4 Radio Northern Star, from an ex-Marine Skanti TRP-8250 HF 250 Watts remotely controlled transmitter at LKB/LLE Bergen Kringkaster broadcasting on 1611 khz with @70 watts AM and 250 watts USB.



LLE-3, Radio Northern Star, from a converted Yaesu FT-950 25 watt AM, 100 watt USB transmitter, broadcasting from LKB/LLE Bergen Kringkaster in the 49 metres SW band, 5895 kHz.



LLE-3, Radio Northern Star, Inverted "V" antenna tuned to 5895 kHz 49 metres MW.

LKB LLE SHORT SITE HISTORY:

LKB Bergen Broadcasting Station closed down for the last time in service for the NRK on 890 kHz November 1st, 1978 at 0015 hours. LLE "Bergen Lokal" on 1115 kHz closed on May 22nd, 1966 at 1830 hours.

In the 1980s, Bergen Broadcasting Station was used as transmission site for local radio (two regional radio networks in Bergen municipality on 103.3 and 107.8 Mhz, from broadcasting mast, and in the 1990s also Radio Askøy 106.4 Mhz from its own mast). Also in the 1990s, Kongsberg Navigation leased the site for utility transmissions on long wave 437.6 kHz.

Bergen Broadcasting Station is preserved as a Norwegian heritage site since 1999, but in 2001 the two transmitting masts were taken down. The site is owned by Askøy Municipality since 2004. The municipality restored in 2015 20 metres of one of the original antenna masts.

Bergen Broadcasting Association (FBK), which was founded on the 2nd of February 2009 is leasing Bergen Broadcasting Station from Askøy Municipality.

The 250 watts Odda transmitter (callsign LLU) which closed down 1/11-78 now stands at Bergen Broadcasting Station together with the 250 watts Geilo transmitter (callsign LLT) that closed the same day.

Odda transmitter was re-started by FBK 8/11-12 on 1314 kHz with the new callsign LLE-2. It was taken out of service again on May 28th, 2017. On October 6th, 2017 a new 1kW Hercules AM was taken into use on 1314 kHz. As antenna is used both a 15 meters Comrod, and earlier a "double L".

Shortwave broadcasts started 2/9-13 by FBK on 5895 kHz, with callsign LLE-3. As antenna is used an "inverted V".

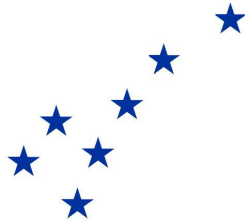
A medium wave transmitter no.2 initiated by FBK 15/7 2014 1611 kHz, with callsign LLE-4. As antenna is used another "inverted V".

FM broadcasts started 6/11-14 by FBK on 103.8 Mhz, with callsign LLE-FM. On November 9th 2017 the callsign was changed to LKBN and the frequency to 93,8 Mhz. It is using an omnidirectional VHF antenna.

Transmissions (2 different program streams) has from the start been licensed by NKOM (Post and Telecommunication Authority) and from 2016 also by the Media Authority.

Bergen Broadcasting Association is using the callsign LA1ASK for amateur radio activity at Bergen Broadcasting Station with main frequency 3702 kHz.

QSL



LLE-4
**AM 1611 “The Northern
Star”**

Good Times-Great Music

LKB LLE Bergen, Norway

Coordinates: 60°26 56,728 N 5°12 59,206 E

1611 kHz AM 250 watts

www.northernstar.cc

Reception Report Confirmation

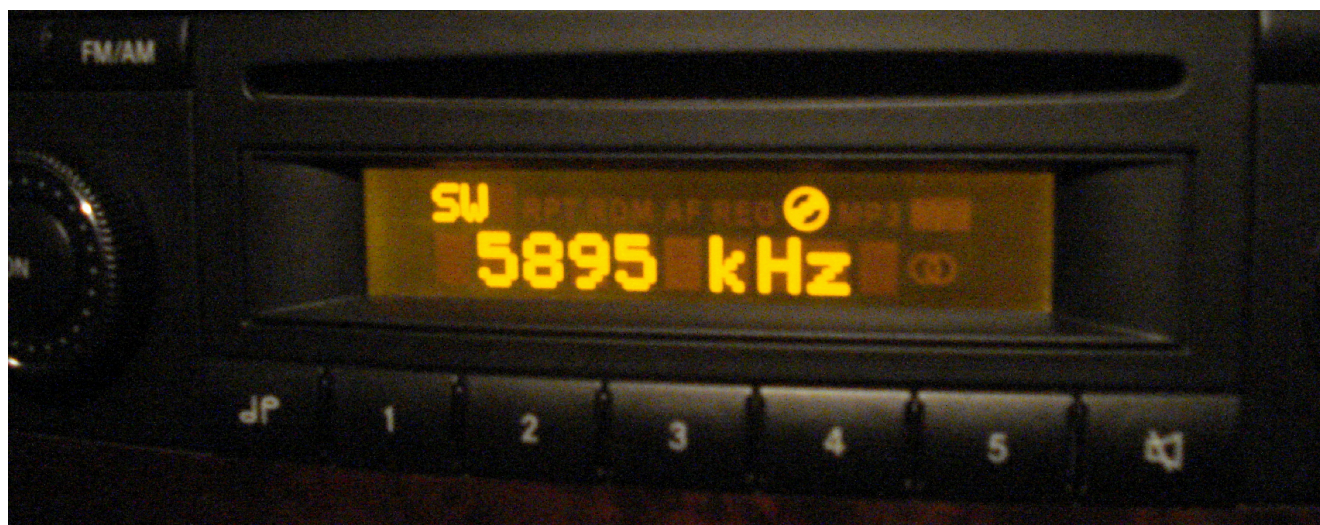
Your reception of our station is hereby verified.

QSL-card for LLE-4 1611 kHz.



QSL-card for LLE-2 5895 kHz.





Our AM channels on Toyota(Panasonic) and Mercedes(Becker)car radios.



This is how our new FM Channel looks on a Sony FM tuner!



The Ferry "Bergen" crossing Byfjorden on its way from Bergen-Nøstet; to Kleppestø, 1984. Photo: Bergen Maritime Museum. From the photo archive of Askøy Heritage Society, by kind permission. Foto: Bergens Sjøfartsmuseum. Utlånt fra Askøy museumslags fotoarkiv.

Your Beautiful Music Connection- theferry.cc

from Bergen, on Norway's Golden West Coast, a
Northern Star Media Services Station.

Listeners reception reports will be greatly appreciated by our
technical department.

Reports should be addressed to

The Chief Engineer, 2000@theferry.cc or
PO Box 100, N5331 Rong(No, that's right: R-O-N-G) and that's
in Norway!

Thanks for Tuning Our Way!

**Do drop us a line-
This is The Ferry!**

**WE ARE YOUR
Radio
HEART  LAND
OF MUSIC:
"The Northern Star"
www.northernstar.cc
AM 1611 AM 5895**