## News from

# **Alexander SAQ**

## Grimeton

Grimeton Friendship

Association

www.alexander.n.se

# SAQ to air on Dec 1st anniversary.

One of the antenna towers at Grimeton Radio Station, Sweden.

On December 1st, 1924, the VLF transmitter, with call sign "SAQ" at Grimeton Radio Station, was put into commercial operation, with transmissions across the Atlantic ocean, to the receiving station at Riverhead and the replying transmitter station at Rocky Point, both on Long Island, NY, USA.

On December 1st 2024, one hundred years later, SAQ will air to commemorate this event. The unique Alexanderson alternator from 1924, with the call sign SAQ, is scheduled for one transmission over the antenna on VLF 17.2 kHz CW.

Visitors are welcome to the transmitter hall at Grimeton radio station to experience an SAQ transmission. Tickets can be purchased here: <a href="https://grimeton.entryevent.se/ticketshop/tickets/sandarstart">https://grimeton.entryevent.se/ticketshop/tickets/sandarstart</a>

### **Program & transmission schedule:**

10:00 CET (09:00 UTC) The doors to the transmitter hall will open.

10:20 CET (09:20 UTC) Live YouTube broadcast begins.

10:30 CET (09:30 UTC) Start-up of the Alternator.

11:00 CET (10:00 UTC) Transmission of a message

## Live Video from World Heritage Grimeton Radio Station

The transmission event can be seen **live** on our YouTube Channel.

**Live Video Stream** from World Heritage Grimeton Radio Station. Scheduled at 10:20 CET (09:20 UTC) on Dec 1st, 2024.

#### **Test Transmissions**

Test transmissions are scheduled for November 29th between 13:00 - 16:00 CET. During the tests, SAQ will be on air shorter periods of time, when we will be carrying out tuning, tests and measurements.

Your comments are welcome to info@alexander.n.se.

#### **QSL Reports to SAQ**

QSL reports to **SAQ** are most welcome and appreciated!

For guaranteed E-QSL from us,

# online QSL FORM.

We can not guarantee that reports by Email / mail / bureau will be confirmed. The online form will be open from December 1st until December 20th, 2024.

#### **Amateur Radio Station SK6SAQ**

The Amateur Radio Station with the call "**SK6SAQ**" will be QRV during the day on the following frequencies:

- 3 517.2 kHz CW
- 7 017.2 kHz CW
- 14 017.2 KHz CW
- 3 755 kHz SSB
- 7 140 kHz SSB

QSL-reports to SK6SAQ (NOT SAQ) are kindly received via:

- Email to info@alexander.n.se
- or via: SM bureau
- or direct by postal mail (<u>link to address here</u>)

Two stations will be on the air most of the time.

## Not a member yet? Then it's time to join the Alexander team!

We welcome you as a member of the **Alexander SAQ Grimeton Friendship Association**, to support our non-profit activities in preserving, documenting and bringing to life the unique Alexanderson alternator from 1924.

As a member You get a 10% discount on World Heritage Grimeton's shop and café (not ice cream), and free admission to Alexander's evening displays and to the Alexanderson Day, upon presentation of your membership card. Four times per year,

you will receive our online magazine "Alternatorn", exclusively available only to our members.

Members also get access to our <u>on-line library</u> with lots of unique historical documents about SAQ and the Alexanderson alternator.

Membership costs SEK 125 / year.

# **Apply For Membership Now!**

## Help us to keep SAQ Grimeton operational.

Just a small donation will be of great help to us, in our work to keep SAQ in operational condition. Your donation will go to the work of maintaining, displaying and running the historical Alexanderson alternator, as well as passing on knowledge to current and future generations.

## **Donate**

\*The world heritage site Grimeton is a living cultural heritage. All transmissions with the long-wave transmitter SAQ are therefore preliminary and may be cancelled at short notice.