

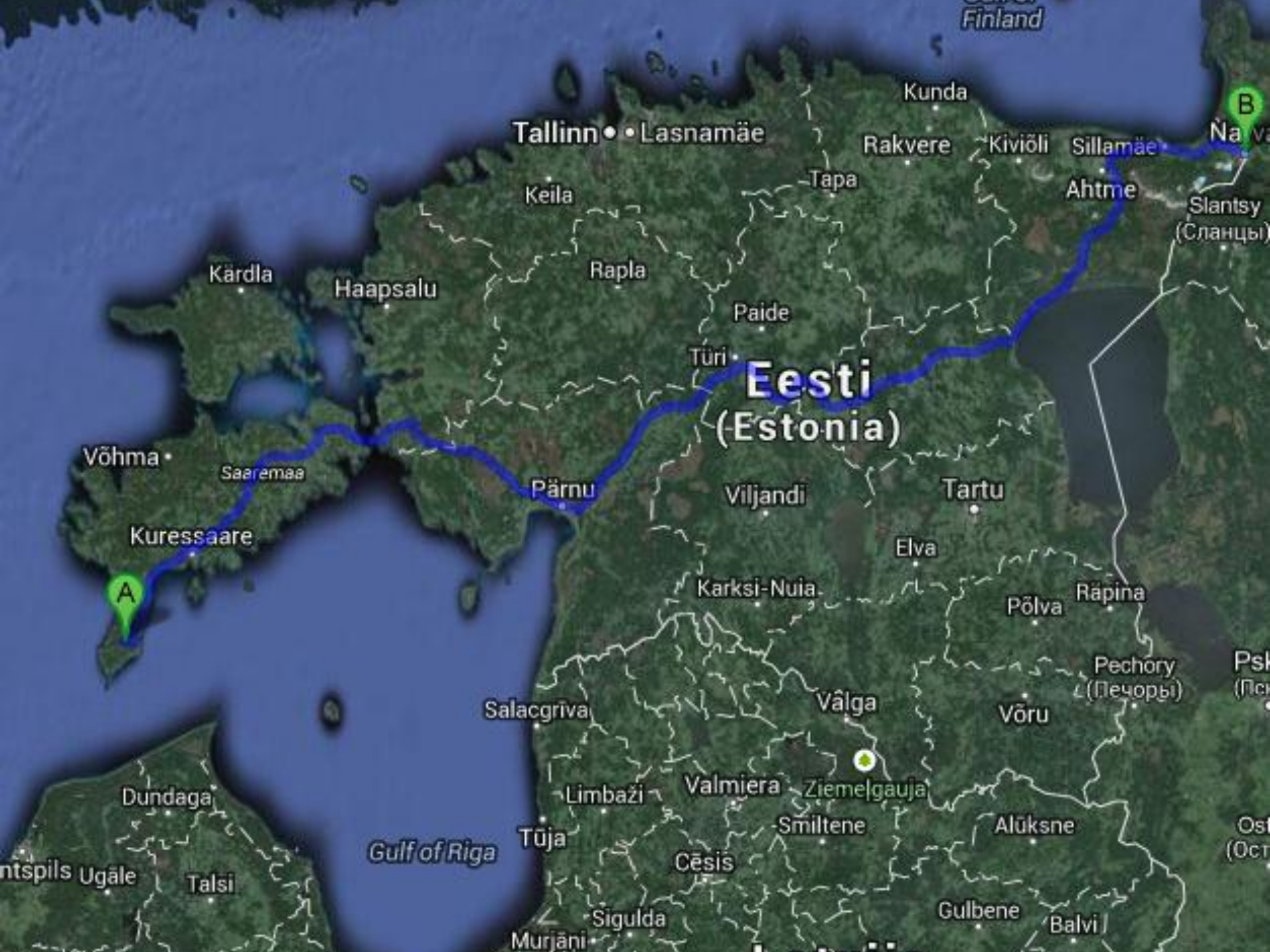


ERAÜ

Ham radio in Estonia

Jüri ES5JR
Tonno ES5TV

CCF-OHDXF-ERAÜ Winter Meeting
Tallinn, 01.02.2014



Eesti (Estonia)

- Tallinn • • Lasnamäe
- Kunda
- Rakvere
- Kiviõli
- Sillamäe
- Naissaar
- Ahtme
- Slantsy (Сланцы)
- Keila
- Rapla
- Paide
- Türi
- Haapsalu
- Kärđla
- Võhma
- Saaremaa
- Pärnu
- Viljandi
- Tartu
- Elva
- Karksi-Nuia
- Põlva
- Rõpina
- Pechory (Печоры)
- Pskov (Псков)
- Võru
- Võlga
- Ziemeļgauja
- Smiltene
- Alūksne
- Valmiera
- Limbaži
- Cēsis
- Tūja
- Dundaga
- Talsi
- Murjāni
- Sigulda
- Gulbene
- Balvi
- Salacgrīva

Gulf of Riga

Finland

Ost (Ost)



ERAÜ

Eesti - Estonia

- 1.3 million people
- 15 counties, 215 local governments (104-400k inhabitants)
- 45 227 sq. km
 - Bigger than PA, ON, OZ
- KO08VH(West) - KO39OU(North) - KO49CJ(East)-KO37HM(South)
- The longest distance by road: 503 km (Sõrve-Narva)
- Neighbours: SM, OH (maritime borders), RA, YL



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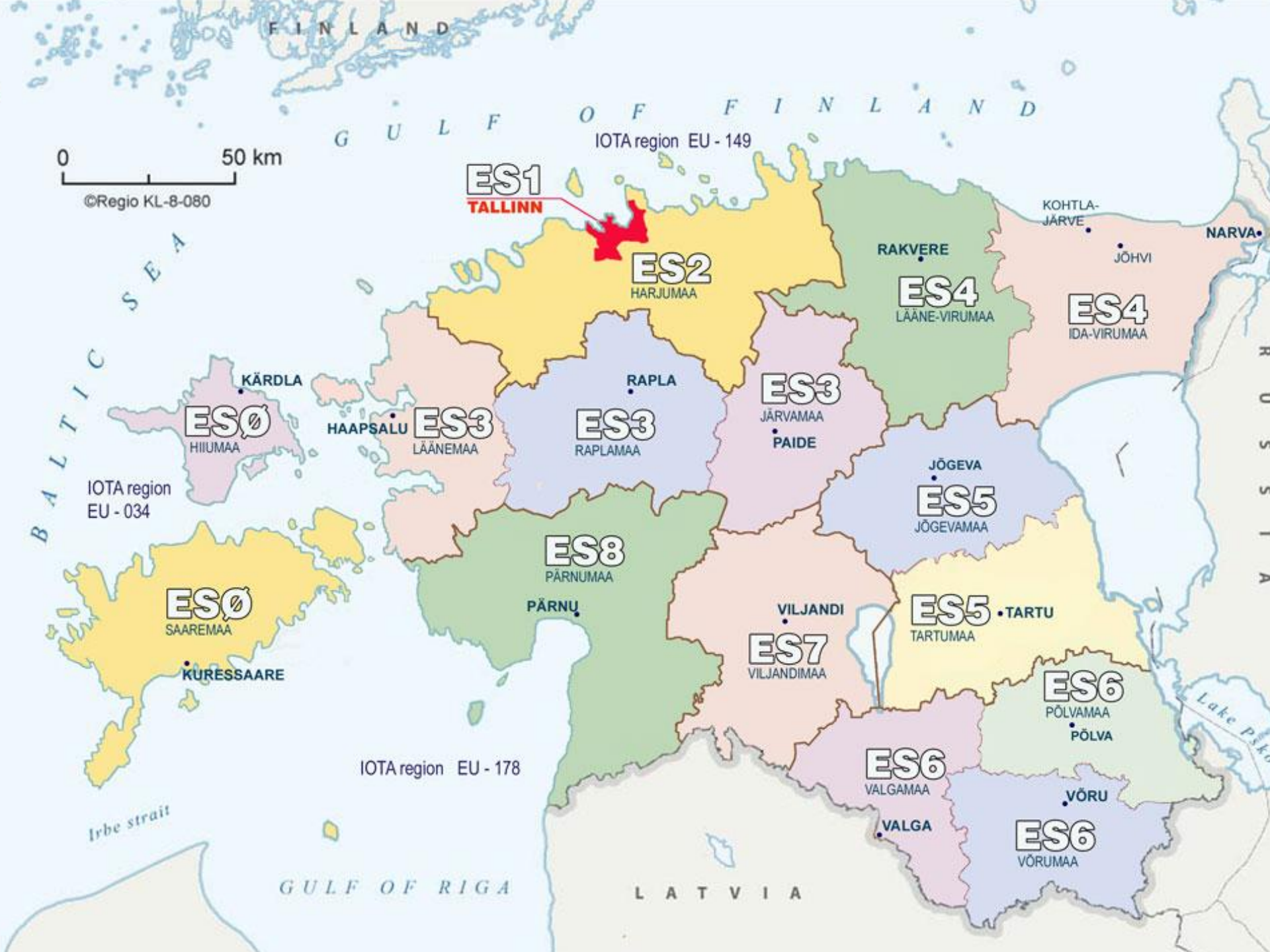
Estonian hams

- 601 individual licenses
- 31 club stations, 63 club callsigns
- 3 beacons (6m, 4m, 70 cm)
- 7 repeaters (2m, 70cm)
- Cost of a license: 2.30€ for 3 years
- ERAÜ annual membership fee: 30€



ERAU Callsign system

- 9 callsign regions (ES0-ES8), ES9 reserved for ERAU
- National classes:
 - A: 2-letter suffix, 1 kW, CW skills required
 - B: 3-letter suffix, 100W
 - D: 4-letter suffix, 10 W, VHF/UHF + 10m
- Club stations: 2-letter suffix, 1 kW
- Contest callsigns: 1-letter suffix, club stations
- Special callsigns: mainly ESXX (XX=95,90 etc)
- Soviet time: prefixes UR2, RR2 (individual), UR2K, UK2R, UK2T, UR1R (club stations)





Key ham-radio events

- Winter Day, beginning of February
- ERAÜ General Meeting: April
- ERAÜ summer camp (in 2014 51-st camp!)
 - The last weekend of June or the 1st weekend of July
 - 250-300 participants
 - Location 2014: probably Paatsalu (western seaside, ES3 and ES8 call-areas' border)
- Smaller hamfests in regions
- ES5TV's birthday, last weekend of August
 - every ham is invited!



ERAU summer camp 2012





ES5TV's birthday 2013





ERAÜ - ERAU

- Eesti Raadioamatöörade Ühing
Estonian Radio Amateurs' Union
- Founded in 1935, IARU member 1938
- 390 members, 17 junior members
- Magazine/bulletin ES-QTC (annually)
- WWW: <http://www.erau.ee>
- Tasks:
 - Organising ham-radio life and activities in Estonia
 - Ham examinations, partner to ES „FCC“
 - QSL bureau
 - Representing ES hams abroad



ERAU ES HF contests

- ES Open HF Championship
 - 3rd Saturday in April, 4 hours
 - 80 and 40m; SSB+CW
 - Around 60 ES + 100 foreign stations
- ES HF Cup
 - 9 stages, Saturday mornings, 1 hour
 - 80m; SSB+CW
 - 50 stations (ES only)
- ES HF Field Day
 - 1st Saturday in June, 1.5 hours
 - 80m; SSB+CW
 - 40 stations (ES only)
- ES Straight Key Contest
 - 4 stages, 80m, 1 hour
 - 10-15 stations (ES only)



ES VUSHF contests

- ES Open VUSHF Field Day
 - 1st weekend of August
 - 6m, 2m, 70cm, 23cm, MW
 - 70 participants
- ES VUSHF Cup
 - Together with NAC stages
 - 65 participants



ERAU in world contests

- Tonno, ES5TV and Toivo, ES2RR:
2nd in WRTC 2010

- ES9C @ES5TV:

EU multi-op records:

WPX M/S CW ; CQ WW 160 CW
CQ WW RTTY M/S and M/2

Claimed M/M scores:

World Record CQ WW RTTY M/M
EU records CQ WW SSB, CQ WW CW

Team members: ES, OH, YL, LY, LZ, I, 4O, HB9, UA2

- Baltic countries' top scores in CQWW contests:
 - see at: www.erau.ee/index.php?option=com_content&view=article&id=152&Itemid=120



ES9C CQ WW CW 2013





ERR

Tourist guide to Estonia

http://www.youtube.com/watch?v=f1M-7_GhfD4

