

TRAFICOM

Finnish Transport and Communications Agency

S-124 development in Finland

BSMSIWG

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S-124 Navigational warnings

- ▶ Traficom has initiated a development project (VILKKU) aimed at
 - ▶ developing a new navigational warning management system
 - ▶ establishing S-124 production capability in Finland
- ▶ Traficom is developing the system in close collaboration with Fintraffic.
- ▶ Implementation on the VISA platform: Traficom's shared, customized .NET-based application and integration platform.



Project schedule

1. Analysis and user needs assessment 1–5/2024
2. Planning specification 8–12/2024
3. System development (agile development), testing, implementation 1-12/2025
4. Operational use 1/2026

Other S-124 related

- ▶ S-124 allows for a significant improvement in the service level of maritime warning information dissemination, leading to enhanced maritime safety.
- ▶ It will somewhat change current operational practices.
- ▶ However, NAVTEX and VHF transmissions must still be maintained.
- ▶ It has been recognized that the transition period to S-100 will cause development needs in the system and operations in the future (link to other S-100 products, such as S-101 and S-125).