GE Vingmed Ultrasound
Business presentation, ESTC 2020

Helge Grinde, Engineering manager, e4D CVUS
GE Vingmed Ultrasound

- Originates from Vingtor Radio (1946). Intercom/phone solutions for boats
- Medical research started in 1972, then as Vingmed as.
- First product for measuring blood flow velocities was released in 1979
- Yearly revenue: Approx 400M$ (3500 MNOK – almost 1% of total norwegian mainland exports)
- World leader in ultrasound (cardiovascular) imaging.
- Approx 120 employees in Horten, Oslo & Trondheim. 28 nationalities.
- Horten site: R&D and manufacturing.
- Global, daily cooperation with other GE sites around the globe.
R&D Department

• Approx. 90 engineers/scientists. Horten, Oslo, Trondheim.

• Responsible for research and development of high-end ultrasound scanners, realtime 3D probes, handheld & portable systems

• Education: BSc (25%), MSc (50%) and PhD (25%)

• Background: Math, Physics, SW, Electronics, Medical

• International collaboration (US, Japan, Austria, Korea, Israel, China)