



CASE STUDY: Tele-Medicine onboard the Gorch Fock

Customer: German Navy

Mission: Onboard the Gorch Fock, a training ship of the German Navy, a tele-med unit should be installed to allow the medical staff to communicate with the Marine Hospital in Kiel.

Technical: SCOTTY ProMax for video, audio and data communication; Inmarsat B connection with 1x64 kbps; ISDN-link via SCOTTY I-Adapter; external handy camera with loupe magnifier for skin examination; external scanner; encryption: Babylon Meta by Biodata.

Benefits: The PC-based solution by SCOTTY offers the customer a wide-ranged spectrum of data communication. It enables him to have face-to-face discussions with medical consultants in Kiel and to exchange important medical data and analysis (e.g. digitalize X-ray radiographs via scanner and then transfer them).