

FS ELISABETH MANN BORGESSE

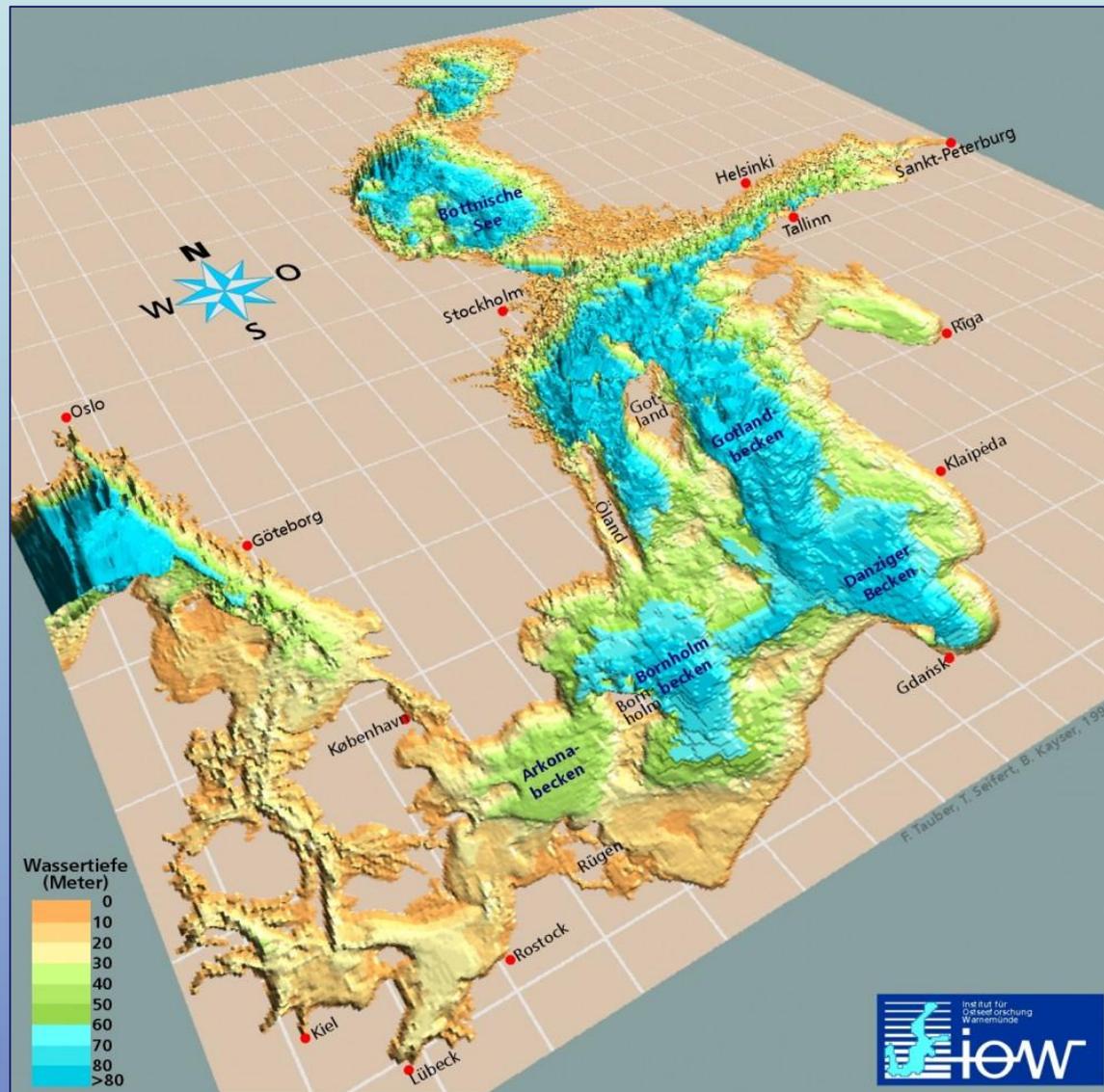
Ein (neues) Forschungsschiff für die Ostsee

r/v "Professor Albrecht Penck"



In service from 1951 to 2010



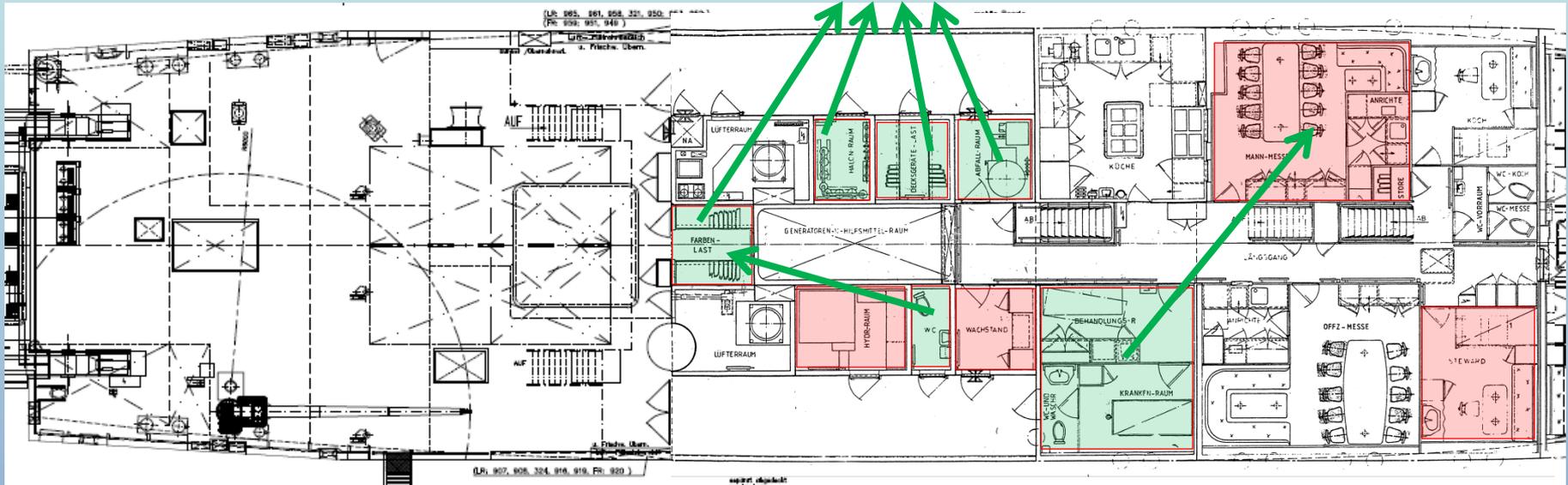








B-Deck

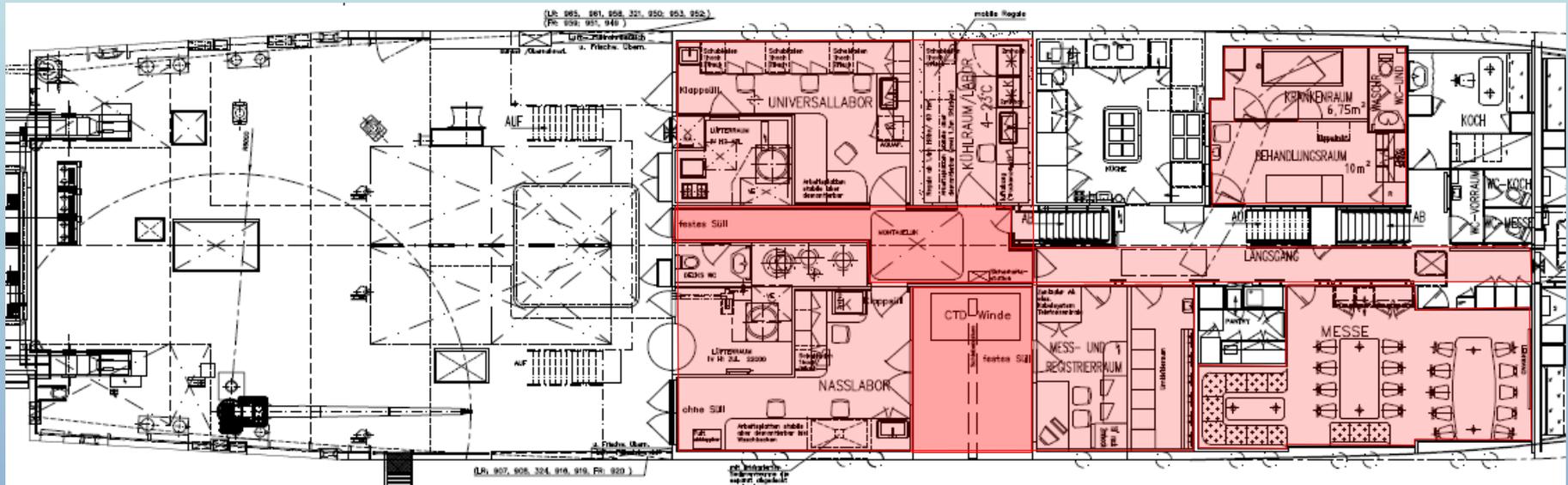


Omission of:

- Crewmessroom
- One Cabin
- Duty Office
- Hydraulicroom

Movement of

- Hospital
- Toilet
- Paintstore
- CO²-Room
- Deckstore
- Garbageroom



- New central entrance
- New area with fixed labs
- Hospital for extended cruises
- Messroom which could be used as presentation room

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Ein (neues) Forschungsschiff für die Ostsee

SCHWEDENECK in Yard



17.05.2011



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Ein (neues) Forschungsschiff für die Ostsee

... new and old design on sea







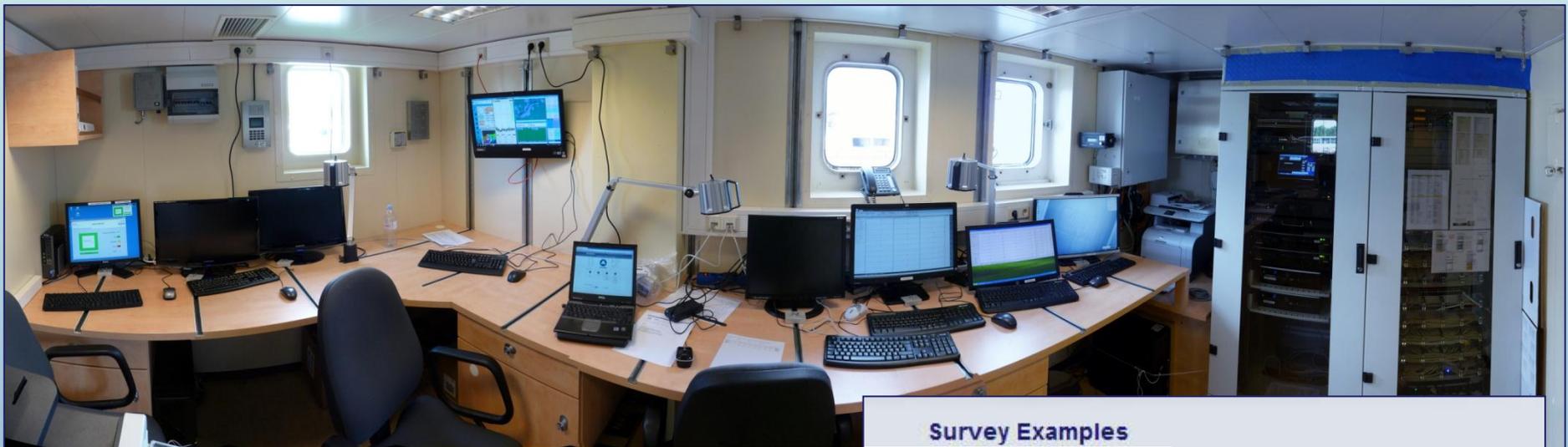




Sonarraum

Bugstrahlruderraum





Survey Examples

100m

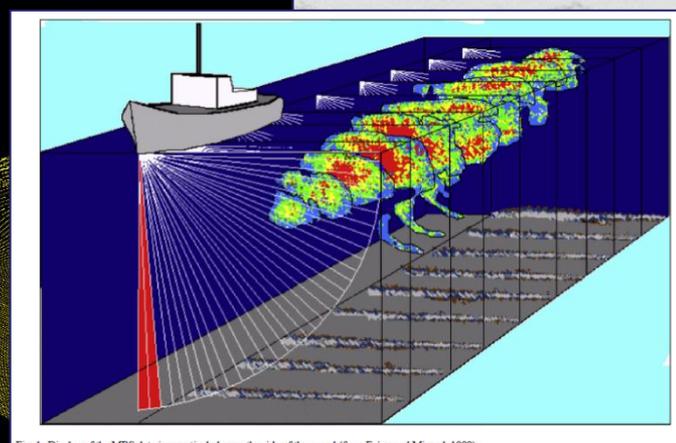
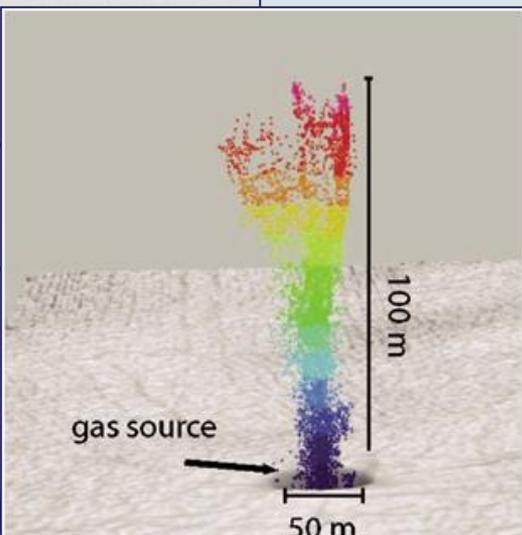
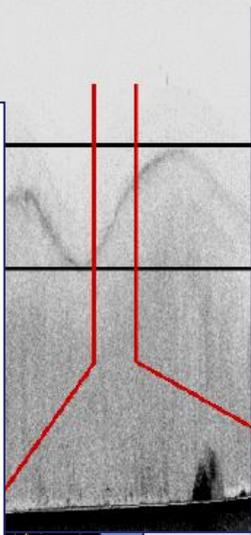


Fig. 1. Display of the MBS data in a vertical plan on the side of the vessel (from Fréon and Misard, 1999).



Schneider von Deimling et al. (2007)

