

CLAUS FABRICIUS

Hospital Logistics Consulting

Experience merged with common sense!

Claus Fabricius has extensive experience in project management and works within hospital logistics & supporting IT. He has been involved in the entire process from idea, over concept, to design, tendering, rewarding, implementation, relocation, and operation covering all goods flows linked to a hospital supply chain.

CAREER

2024 –

Hospital Logistics Consulting

2021-2024

Project Director/Dep. Manager, Hospital Logistics, Rambøll A/S

2011-2021

Department Manager & Expertise Director, Logistics, Niras A/S

1998-2011

CEO, partner, LOGISYS A/S

Logistics Consulting

1984-1998

Engineer

Sales Manager Transport Services

CEO Shell Center Storkøbenhavn A/S

Operations Manager, A/S Dansk Shell, East Denmark

Purchase and planning Manager, OY Shell Finland Helsinki

Logistics Manager, Shell France, A/S Dansk Shell

1982-1984

Engineer, COWI

EDUCATION

1988-1992

Master of Law, Cand Jur.

University of Copenhagen, Copenhagen, Denmark

1985-1987

Graduate Diploma of Business Administration (HD)

Business School of Copenhagen, Copenhagen, Denmark

1977-1982

Master of Science in Engineering, Construction

University of Aalborg, Aalborg, Denmark



CONTACT INFORMATION

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Hospital Logistics Consulting

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PROJECTS

2024-... Sterilforsyningskjeden Nye SUS, Norway, Cowi/Hospital Logistics Consulting-ongoing

Responsible project manager for implementing "Sterilforsyningskjeden" for Nye SUS with deadline 2025, incl. logistics and CSSD, Centralized Sterile Service Department. The new CSSD is the key project for being able to open a new hospital.

Project covers elements such as implementing new regional software solution, physical installation of process equipment and an automated storage solution, supply chain to and from the CSSD and external locations for healthcare activities, roadmap for relocation and parallel operation of existing and new facilities while ramping up new production. Core elements in the plan are coordination towards building project, validation of process equipment, SAT test of automation equipment, relocation of equipment and personnel, introducing new processes and handling the operational readiness planning.

2023, VSI, Videreutvikling av Sykehuset Innlandet, Norway, Cowi (Rambøll)

Logistics consulting in concept phase, including concept for CSSD, for Sykehuset Innlandet, Mjøs, where activities from e.g. Lillehammer, Hamar, Elverum are to be concentrated in a new hospital.

2022-2024, Sterilforsyningskjeden Nye SUS, Nye SUS, Nordic Office of Architecture/Cowi, Norway (Rambøll)

Responsible project manager for implementing Sterilforsyningskjeden for Nye SUS with deadline 2025, incl. logistics and CSSD

2021-2024, Rikshospitalet, Oslo, Multiconsult/Link arkitekter, Norway (Rambøll)

Logistics consultant for project for NRH, Nytt Rikshospitalet, Oslo, inclusive coordination towards NSA, Nytt Aker Sykehus on the logistics issues, including concept for CSSD. Covering logistics re. supply chain for consumables, pharmaceuticals, sterile goods, samples, linen & food. Also covered analysis of flow of beds as well as a lift analysis. Includes AGV simulation models for both hospitals.

2021-2024, Malmø Sterilcentral, CSSD, Region Skåne, Sweden (Rambøll)

Design and implementation of Malmø Sterilcentral

2021-2024, Haukeland Sterilcentral, CSSD, Norway (Rambøll)

Participation in project for design and implementation of a fully automated CSSD incl. process and automation equipment.

2021, Validation of CSSD at SUS2023, Stavanger University Hospital, Norway (Niras)

Project Manager for simulation of sterile service department by simulation

2020, Feasibility study AMR at Bispebjerg Hospital, Denmark (Niras)

Project Manager for feasibility study for introducing AMR at Bispebjerg Hospital including AGV simulation model

2019-2021, Automated waste and linen collection system, Landspítali, Iceland (Niras)

Demand specification and tender

2021-2024, Nordsjællands Hospital Hillerød, Denmark (Rambøll)

Coordination of logistics projects towards client. Covering goods flow of consumables, pharmaceuticals, sterile goods, samples, linen & food

2019-2021, Helse Midt Norge, Sykehusbygg, Norway (Niras)

Outsourcing of warehouse and distribution including design of warehouse and distribution set-up.

Project Manager, part project, Establishing central regional warehouse for Helse Midt Norge with linked distribution system

2019-2020, OUS, Sykehusbygg, Norway (Niras)

General logistics pre-concept for Oslo University Sykehus - Rikshospitalet, Gaustad, Aker, Radium and the Pronton center, including future set-up for CSSD. The concept covered the logistics flow in between the hospitals covering consumables, pharmaceuticals, sterile goods, samples & personnel.

2018-2021, Landspítali, Iceland (Niras)

Pneumatic tube system tender, Tender process for PTS at Landspítali, Iceland

2018-2019, Børneriget, Region Hovedstaden, Denmark (Niras)

Logistic concept, Børneriget Copenhagen, goods flow and automation at Børneriget.

2018, Conceptual design Proton Center, Radium, Oslo, Norway, Arkitema (Niras)

Description of logistics concept in connection with conceptual design project for new Proton center,

2018, Sterile Supply Department, Mo I Rana sykehus, Sykehusbygg, Norway (Niras)

Capacity calculation/simulation of new central sterile supply department for Mo I Rana Sykehus.

2018, New Hospital Drammen/Vestre Viken, Link and Ratio Architects/Sykehusbygg, Norway (Niras)

Preparation of logistics concept for New Hospital Drammen, including AGV transport, waste system, pneumatic tube system, beds flow and CSSD. Pre-project and design.

2017, HNR, Hospital Normøre Romsdal, Nordic Office of Architecture/Sykehusbygg, Norway (Alectia)

Preparation of logistics concept for new hospital in Norway, Hospital Nordmøre Romsdal. The task also included capacity calculation of the central sterile supply department, CSSD, using simulation as well as input for AGV tender.

2017, Sterile Supply Department, Førde Sykehus, Sykehusbygg, Norway (Alectia)

Calculation/simulation of capacity of new central sterile supply department, CSSD in Førde, Norway.

2016..., SUS2023, Nordic Office of Architecture/ART - Sykehusbygg, Norway, Norway (Alectia)

Participation in logistics project and preparation of three simulation models for the new University Hospital in Stavanger, SUS2023:

1. A simulation model for the validation of the capacity of the commodity flow of goods, from the receipt of goods to five goods elevators (warehouse) to replenishment in the departments
2. A simulation model for validating the bed logistics capacity, including four bed elevators for storing clean beds, transport, buffer zones and bed-washing machines
3. A simulation model for capacity calculation / simulation of the center sterile supply department

2017, VALASJ, Region Sealand, Denmark (Alectia/Innoba)

Innovation project with the purpose of investigating the conditions for a central warehouse set-up in the Region of Sealand)

2015, Helse Vest IKT, Norway (Alectia)

Demand specification for logistics for new ERP system for Helse Vest, Norway.