

PhD Defense by Jesper Berntsen

Title: "Fault Detection of Rolling Element Bearings in a Full Scale

Wind Turbine Test Bench"

Date: 23 September 2022

Place: Ellehammer

Time: 12:30 PM

Chairperson: Associate Professor Sine L. Wiggers

SDU Mechanical Engineering

Department of Mechanical and Electrical Engineering, SDU

Supervisor: Associate Professor Vikas Arora

SDU Mechanical Engineering,

Department of Mechanical and Electrical Engineering, SDU

Co-supervisor: Professor Anders Brandt, Head of Department,

Department of Mechanical and Production Engineering,

Aarhus University

Co-supervisor: Associate Professor Konstantinos Gryllias,

Department of Mechanical Engineering, KU Leuven

Company supervisor: Torben Lorentzen, Lindø Offshore Renewables Center

Evaluation Committee: Associate Professor Ivar Lund

SDU Mechanical Engineering,

Department of Mechanical and Electrical Engineering, SDU

Professor, Ilmar Ferreira Santos,

Department of Mechanical Engineering, DTU

Professor, Jan Helsen

Engineering Technology, Vrije University Brussels, Belgium