

PhD Defense by Jonas Gad Kjeld

Title: "Methodology for Determination of Vibration Damping of an

Offshore Wind Turbine Supporting Structure"

Date: 28 June 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: Assistant Professor Luis David A. Valencia

SDU Mechanical Engineering,

Department of Mechanical and Electrical Engineering, SDU

Company supervisor: Jacob Karottki Falk Andersen

Vattenfall Vindkraft A/S

Evaluation Committee: Associate Professor Marie Lützen (Chair)

SDU Mechanical Engineering,

Department of Mechanical and Electrical Engineering, SDU

Associate Professor Stefano Manzoni

Department of mechanical engineering of Politecnico di Milano

Professor Christos Thomas Georgakis

Department of Civil and Architectural Engineering -

Structural Engineering, Aarhus University