



Welcome on our Femto Simulation Day

- By: **Femto engineering**

Today's Agenda:

- Program:
 - 12:00 Walk-in & Lunch
 - 13:00 Introduction Femto Engineering
 - 13:25 How Simulations boost engineering across different domains
 - 13:40 Touching Mechanical Engineering with Simcenter 3D
 - 14:25 Break
 - 14:45 Touching Systems simulations with Simcenter Amesim
 - 15:30 Coexpair – Net Shape Composites Manufacturing Solutions – Customer Story
 - 16:00 How to leverage Simcenter Star-CCM+ for multiphysical simulations
 - 16:45 Open discussion – Q&A
 - 17:15 Networking & drinks

Who is who Femto



Dirk Vandenberg



Jordi Brouwer



Bastiaan Modderman



Frouke Kruijssen



Sander Quirijns

Today's Speakers



Christophe Vandeveld
Siemens DISW



Francois Iker
Siemens DISW



Martin Tijssens
Siemens DISW



Pierre Severin
Coexpair

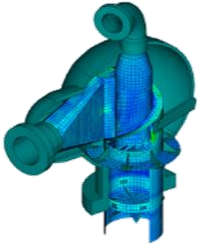


Contents

- Introduction Femto Engineering

Business Activities

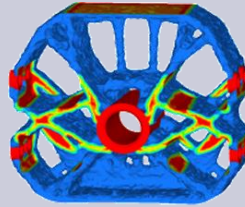
consultancy



FEA | CFD | FSI | MBD | ID

engineering design
optimization
certification
contra expertise
data analysis

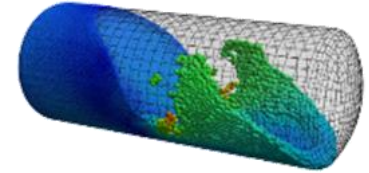
software



Siemens DI-SW partner

Simcenter Femap
Simcenter 3D
STAR-CCM+
Simcenter Amesim
Fibersim
HEEDS
training & support
customization

research & development



knowledge and innovation

collaborations
sponsorships
initiatives



Defensie Materieel Organisatie
Ministerie van Defensie



Erasmus MC



Deltares

Customers per industrie

Offshore, Wind & Maritime



Hightech, Plastics & Aerospace



Machinery, Construction & Process



Key Facts & Figures

- CAE specialist since 1997
- FIA accredited assessor
- ISO 9001:2015 certified
- Offices in Delft HQ (Netherlands), Münster (Germany) & Lommel (Belgium)
- Team of >25 employees
- Expert CAE Partner of Siemens DI-SW Software
- Engineering tools:

 **ABAQUS** Altair **HyperWorks** **Moldex3D** **SIEMENS**

- Memberships:

HiDelta!





Contents

- Introduction Femto Engineering
- **Expert Partner Siemens**
- Examples Consultancy

Siemens Expert Partner for EU resellers



Thank you very much!

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