CV

Name: Johan Haasum

Born: 1963

Position: Consultant

Experience

- International project experience

Project managingBusiness managementBoard level management

- Due diligence

Ongoing

- Thermal Power stations, negotiations on buying

Employment and roles

| 2001-ongoing | Consultant in PolyInova AB |
|--------------|---|
| 1999-2001 | CEO, CAPE Technology AB |
| 1997-2001 | University of Kristianstad, research and education |
| 1996-97 | Royal Institute of Technology, research and education |
| 1995-96 | CTO, Gesab Development AB |
| 1994-95 | CEO, Gesab Development AB |
| 1988-94 | Royal Technical University, Research on computer simulation |

Selected experience

2006-2014 Bodycote MT AB, Force Technology AB, Polymira AB

(consultant)

Development on sealants and processes for sealing of leaking gasand oil wells. This includes development on epoxy recipes and testing. The project also included work on shale gas sites in the

USA.

2014 SSY AB (consultant)

Dimensioning and implementation of parallel hybrid system in boats. This includes fully project responsibility and should be installed according to marine regulations.

2011-2012 Polymira AB (consultant)

Development and implementation of design complementariness on

wind power fundaments at north sea shore.

This work includes development of low temperature epoxy system and processing equipment for in situ hardening in saltwater.

2012-2013 Green Technology AB (consultant)

Concept development and design of tidal powerplant. This project includes designing within the frames of marine life regulations and also included a pantent application.

2003-2005 Plastic Engineering AB (consultant)

Project managing of various projects, selling services to the product development industry. Internal support on process

simulation of injection moulding process

1991-1993 Tarkett AB (consultant)

Developing epoxy based varnish. This is light curing as well as

chemical curing a so called dual curing system.

1988-1992 Royal Institute of Technology

Research on process simulation and design in plastic materials

Education:

1988-92 Graduate courses: Practical project managing

Industrial adhesions problems
Materials selection in industry
Melt Rheology, Process modelling

1982-88 Materials technology (KTH)

Other educations:

2012 Shell safety training (land based gas and oil sites)
2012 Thermoset safety course (EUC Nordvestsjaelland)

1995 Management course IHM

1995 TQM course Björklund & Sandholm

Scientific publications

- 1. Yield loci and directionality in squeze-cast aluminium alloy alumina fibre composites, J.Haasum, K.Franzén, b. Hutchinson, 1986.
- 2. Water sorption and mechanical properties of resin composite cement after water storage, U. Örtengren, U. Elgh, V.Spasenoska, P. Milleding, J. Haasum and S. Karlsson. 1999.
- 3. Influence of different mould materials on the degree of conversion of dental composite resins. Roberto Belloti Cornelio^I; MSc Hilde Molvig Kopperud^{II}; Johan Haasum^{III}; Ulf Wiel Gedde^{IV}; Ulf Örtengren^V Braz. J. Oral Sci. vol.11 no.4 Piracicaba Oct./Dec. 2012.
- 4. The influence of bis EMA vs bis GMA on the degree of conversion and water susceptibility of experimental composite materials. Roberto Belloti Cornelio, Aksel Wikant, Hanne Mjøsund, Hilde Molvig Kopperud, Johan Haasum, Ulf Wiel Gedde, Ulf Thore Örtengren, 2014.

References

On request