

COURSE OVERVIEW

The efficient and safe execution of lifting and transporting objects that are heavy or awkward in size or shape involves specialized load handling equipment and various different modes of operation. These kind of operations require a thorough understanding of the physics and laws of nature that contribute to the success of such activities. This course is designed for personnel involved in specialized transportation and lifting from contract transport organizations and original equipment manufacturers (OEM) to engineering companies and project owners in the oil and gas, power generation and other plant-environment industries.

Characteristic for this industry is often the absence of standardization across multiple countries or companies. This leads to unique engineering and planning for each project, a truly indispensable element in projects of this nature. The engineering principles of hydraulic platform trailers like self-propelled modular transporters (SPMTs) are delved into along with a variety of other load handling equipment. Heavy lift, jacking and skidding, and load-out (roll-on/roll-off) project case studies are utilized for participants to gain a broad understanding of the art and science of specialized transport and heavy lift operation.

The knowledge gained in this course is universally applicable to all specialized transport and heavy lift projects as it is based on solid engineering principles, it will provide each participant a life time of benefits.

WHO SHOULD ATTEND

- CEOs and Company Owners
- Crane & Transport Contractors
- Freight Forwarders
- Lifting Engineers
- EPC Contractors
- Operation Managers
- Cargo Superintendents
- Marine Warrantee Surveyors
- Rigging & Transport Supervisors
- Offshore Installation Contractors
- Transport & Lifting Supervisors
- HSE Managers & Engineers
- Onshore/Offshore Project Managers & Planners
- Construction Managers
- Structural Engineers
- Naval Architects
- Lift Directors & Planners
- Rigging Foremen
- Heavy Lift Managers
- Crane and trailer operators
- Refineries
- Oil & Gas
- Power Plants
- Construction
- Marine Warrantee
- Insurance Companies
- Consulting Companies
- Crane Rental Companies
- Fabrication Yards
- Project Logistics Companies
- Heavy Lift Shipping Companies
- Freight Forwarding Companies
- Heavy Transport Companies
- Engineering Companies

TESTIMONIALS

"I've known Mr. Marco J. van Daal since 1995. Due to the fact that he has been in the industry for 20 years, he knows every major player in the industry, not just us but also the international customers of Scheuerle, Nicolas and Kamag. The international experience that he brings to the table benefits every level in a transport and/or lift organization, starting from the pre-engineering phase, to equipment selection, to logistics and execution. His in-depth knowledge has been of great value to numerous individuals and companies around the world. Not only is he a true asset to our industry but I consider him a personal friend as well."

- Bernd Schwengsbier, President, Scheurle, Nicolas, Kamag

"Great and valuable information, in particular I loved his comparison to the World Cup, I am going to use that to motivate my own personnel."

- Response from an anonymous participant of the SC&RA Crane & Rigging Workshop

"When I need information on transporters, I turn to Marco. His worldwide exposure and experience has led him to become one of the most knowledgeable engineers on hydraulic transporters and SPMT's in our industry."

- Kent Goodman, Director of Construction Technology, Fluor Daniel (retired)

"I had the privilege of hearing Marco present in Alberta, Canada. His knowledge, skills and experience are extremely valuable to draw from and he openly shares practical insights. You will find his Heavy Lift & Transport seminar is exceptional. I highly recommend him."

- Bill Teichgraber, Wire rope & rigging business, Trainer & Consultant

IN HOUSE TRAINING

If you like to conduct individual training courses onsite in your company, we will be happy to work with you to design tailored programmes to meet your company's exact requirements. Or choose a training course from our range of programmes and the structure and contents will largely be retained.

Please contact info@opuskinetic.com for a no obligation discussion.

PRE COURSE QUESTIONNAIRE

In order to derive the maximum benefit from this course, delegates are invited to fill up a questionnaire on what they hope to learn and achieve, so that the trainer can tailor the course as best as he can to the delegates' expectations.