

About TBA

With more than 75 employees, TBA is a rapidly growing company that uses simulation, emulation and software to optimize the logistic processes of container terminals all over the world.

To stay at the fore front of developments in the container handling business and to consolidate our leading position in the field of software for automated container equipment, TBA is constantly working on various R&D initiatives. These initiatives are often supported by trainees from various universities.

Traineeships at TBA

Examples of subjects for traineeships at TBA:

- Studying job assignment strategies of vehicles or cranes at container terminals, in order to ensure timely arrival of vehicles in dynamic circumstances.
- Optimizing strategies to operate the yard (container storage) at container terminals: e.g. maximizing capacity, having the right container available as soon as possible, minimizing the amount of yard equipment.
- Information visualisation in live operations through mobile applications. In order to improve on the ground decision-making, we are working on combination sources of information.
- Serious gaming for training. TBA is participating in a large-scale research project (SALOMO), and as a part of this, there are possibilities to develop training around operational control using serious gaming technology.

Contact details

Are you interested? We would be happy to define a subject together with you and your university. Please contact Martijn Coeveld (martijn.coeveld@tba.nl or 015-3805775).