

Latest technologies which boost cargo handling operation.



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## LIEBHERR – a family business





## LIEBHERR – Port Equipment





### LIEBHERR – Port Equipment





## LIEBHERR – Port Equipment



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### LIEBHERR – Mobile harbour crane LHM - Container





## **LIEBHERR** – Mobile harbour crane LHM - Container





# **LIEBHERR** – Mobile harbour crane LHM - Bulk





# **LIEBHERR** – Mobile harbour crane LHM – Heavy Lift





## Port Equipment – Material Handling Equipment





# LIEBHERR - NEW Reachstacker LRS 545 presented at the TOC







#### Technologies – Smart Grip, Pactronic and Liebherr Simulator







Pactronic®

**Energy accumulator – Double lifting speed** 



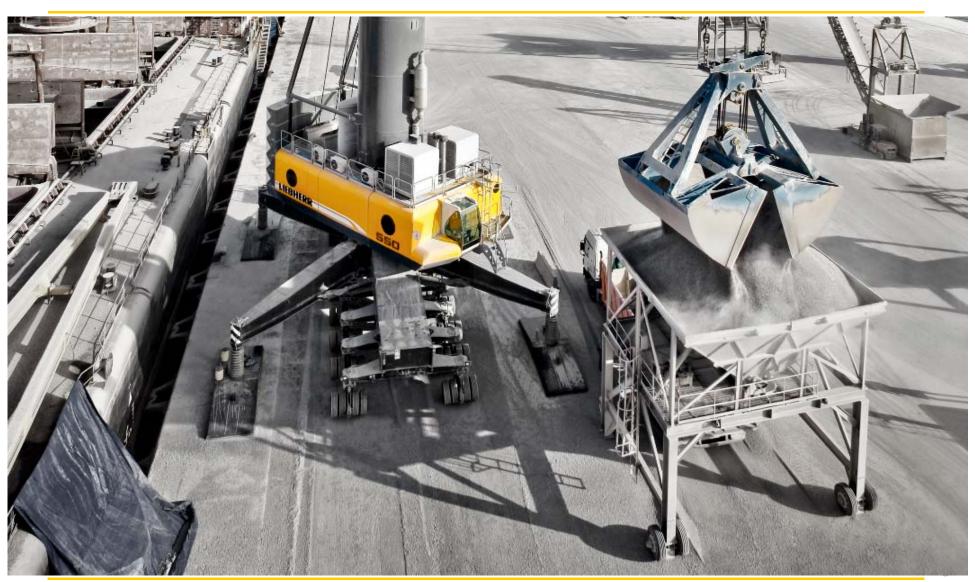
#### LIEBHERR Simulator®

Give advanced driver skills





### **SMART GRIP** – Grab optimization





### **SMART GRIP** – Grab optimization



### Practical result – on a LHM 550





# **PACTRONIC** – Mobile harbour crane LHM



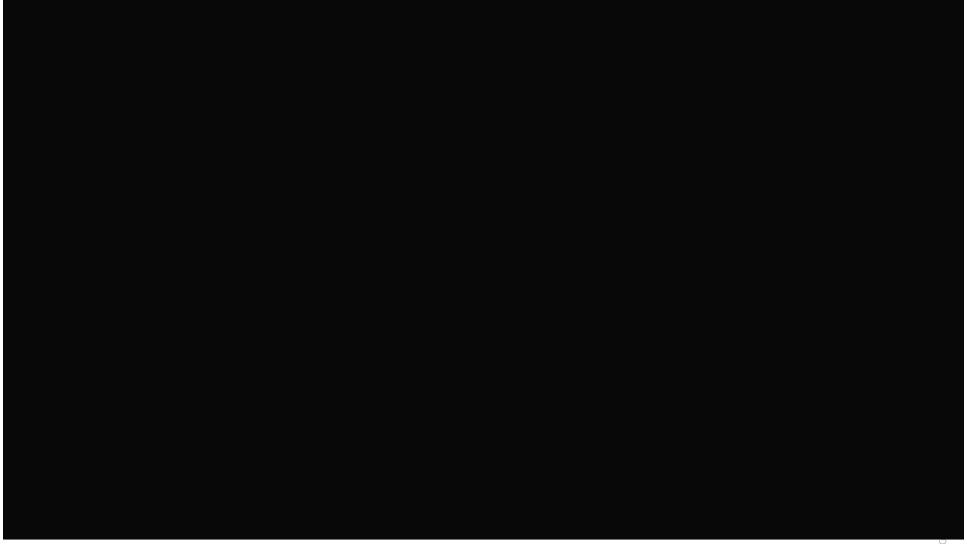
LIEBHERR

## **BOOST SPEED** – with Pactronic®



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#### **BOOST SPEED** – with Pactronic®



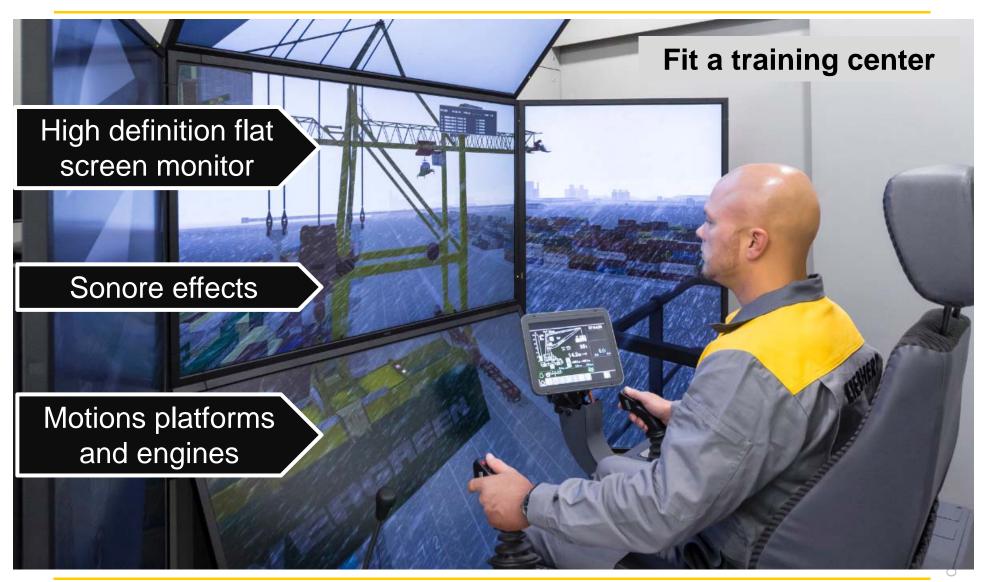


# **Liebherr Simulator**– Advance training



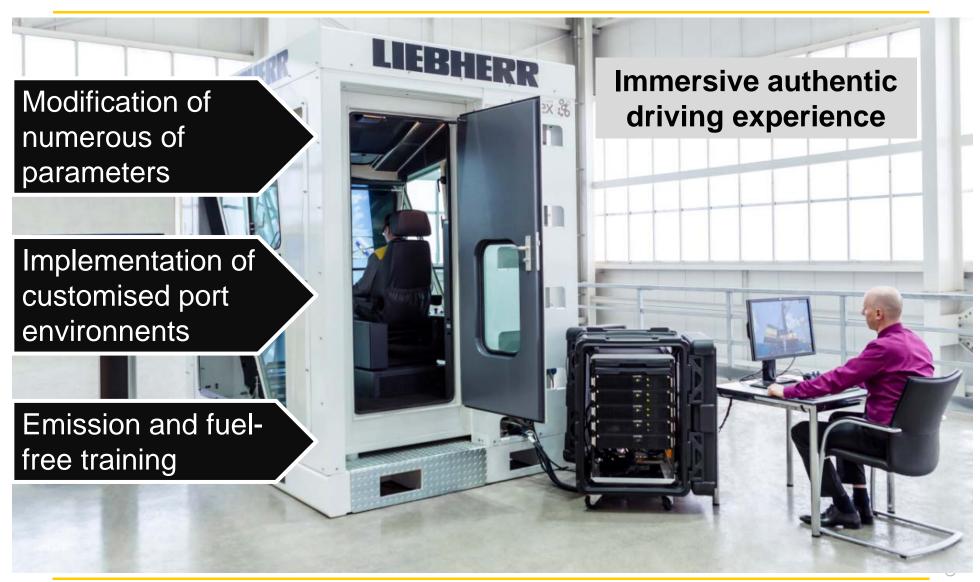


#### **Solutions** – classroom





#### Solutions - Cabin





### **Solutions** – Container.





#### Track performance – Evaluating the progression



Data recording

Diagnostic

Reports & new exercices

Track the performance over time

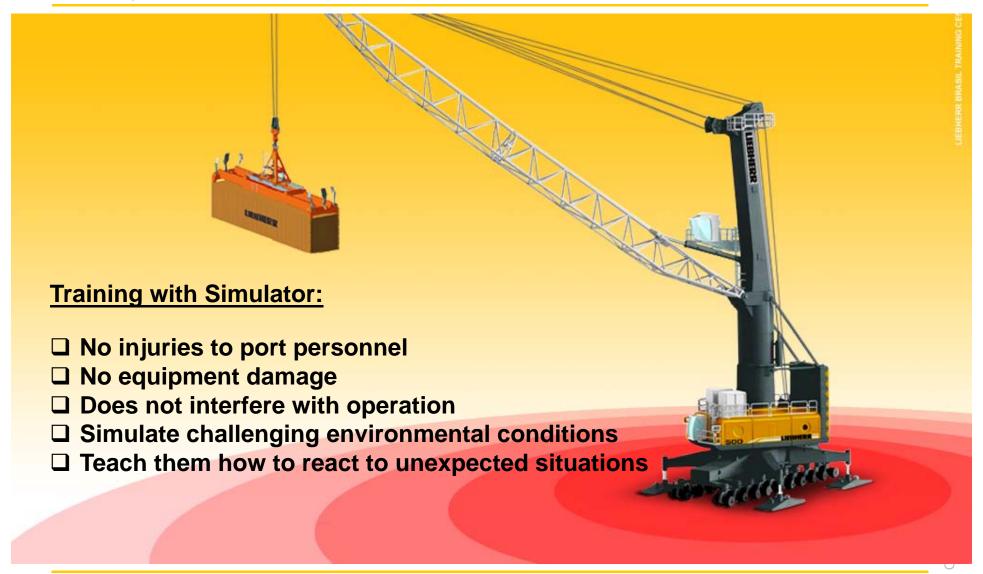
Detect bottle necks, discover potential

Provide evaluation and solutions

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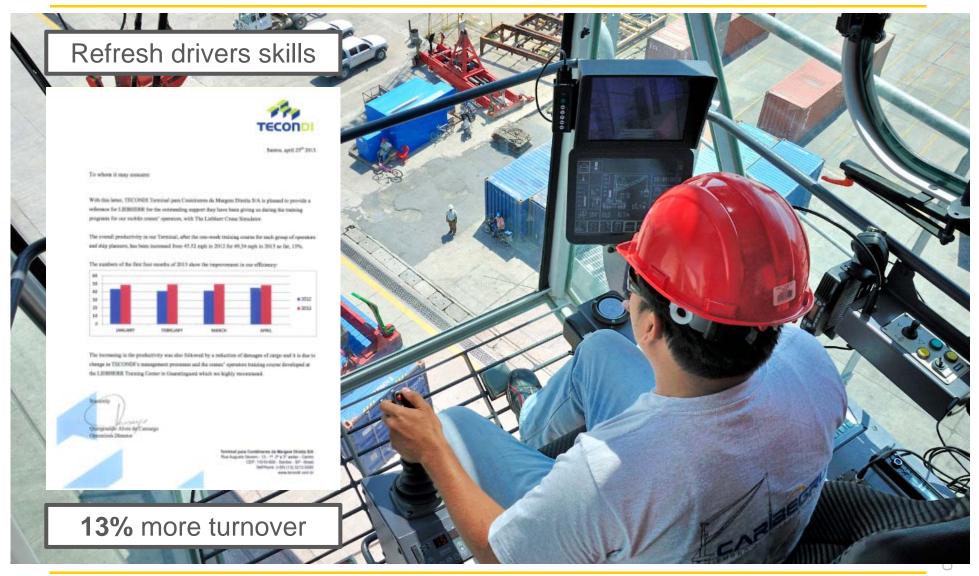


#### Safety- with LiSIM®





# **Productivity increase** – with Liebherr Simulator®





## **LiSIM Liebherr Simulator** – Advanced training

#### Classroom



#### Cabin



#### Container

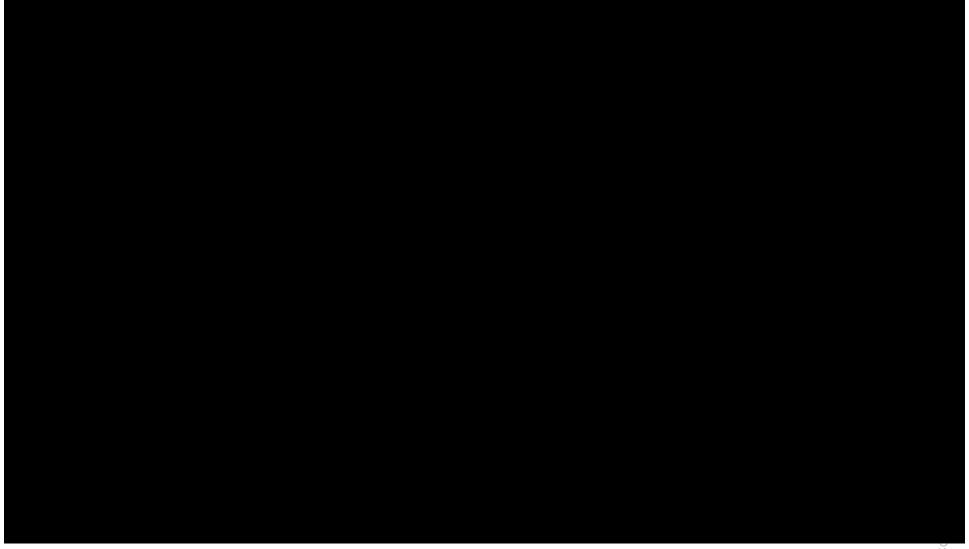




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## Mayotte chanel Gateway – Success story





### Thank you for your attention

