

PORT HANDLING SOLUTIONS



SENEBOGEN

SENNEBOGEN IN FIGURES



2200+

Employees worldwide



70+

Years of experience



100+

Countries worldwide
which we export to



180+

Sales and service
partners worldwide

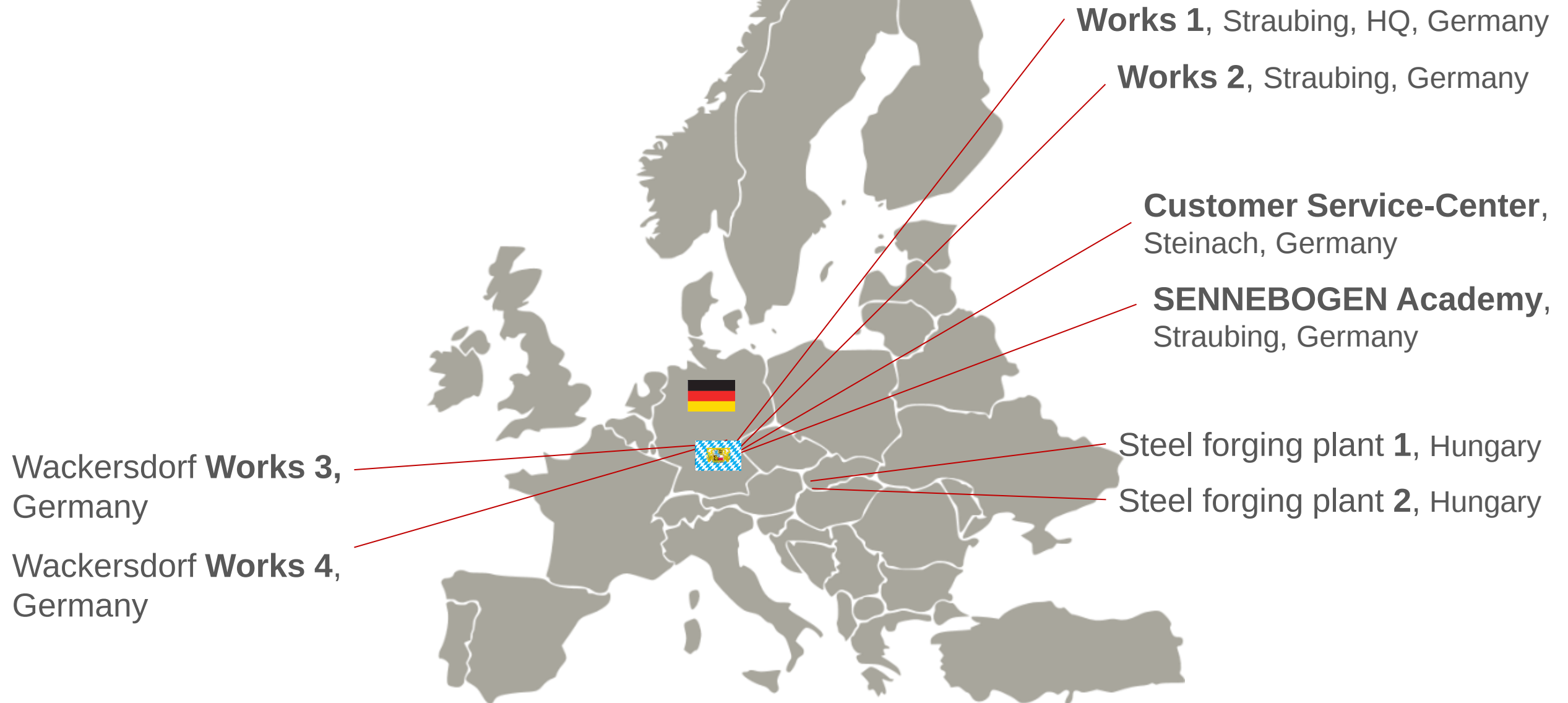


+ 500 Mio

Annual Sales



SENNEBOGEN WORKS WORLDWIDE



SENNEBOGEN Service coverage WORLDWIDE



WORKS 1 in Straubing, Bavaria



- Base carriers
- Machining
- Welding
- After Sales

WORKS 2 in Straubing, Bavaria



- Cranes
- Duty Cycle Cranes
- Big Material Handling Machines

WORKS 3 + 4 in Wackersdorf, Bavaria



- Material handling machines up to 80 t
- Telehandler
- Electric machines

WORKS TLC in Balatonfüred, Hungary



- Flame cut
- Heavy steel construction
- Robot Welding
- Painting assemblies

WORKS TLC in Liter, Hungary

energy self-sufficient and state of the art



- Flame cut
- Heavy steel construction
- Robot Welding
- Painting assemblies

CUSTOMER SERVICE-CENTER in Steinach, Bavaria



- Customer Service
- Spare Parts
- Rental machines
- Used machines
- Re-Build Program

SENNEBOGEN ACADEMY

SENNEBOGEN
Academy



- Technical trainings with professionals
- Operators' licenses
- Personnel development
- Events

UNIQUE VARIETY OF SOLUTIONS. MAXIMUM CUSTOMER ORIENTATION.



Telehandler

**Balance
Material Handler**

**Material Handler for
recycling, port,
timber**

**Duty Cycle
Cranes**

**Crawler
Cranes**

**Telescopic
Cranes**

Port Cranes

WE KNOW OUR WAY AROUND HERE.



Scrap handling / steel
mills >



Waste / Recycling >



Timber handling / Pa-
per / Landscape con-
servation >



Port handling >



Demolition >



Rental >



Plant engineering /
Offshore >



Industry (cranes) >



Industry (material
handling) >



Structural / civil engi-
neering >



Special civil engineer-
ing / hydraulic engi-
neering >



Quarrying / mining >



Dredging / Coastal
protection >

SENNEBOGEN Full-Liner in Ports

SENNEBOGEN
PORT DIVISION



Material Handler

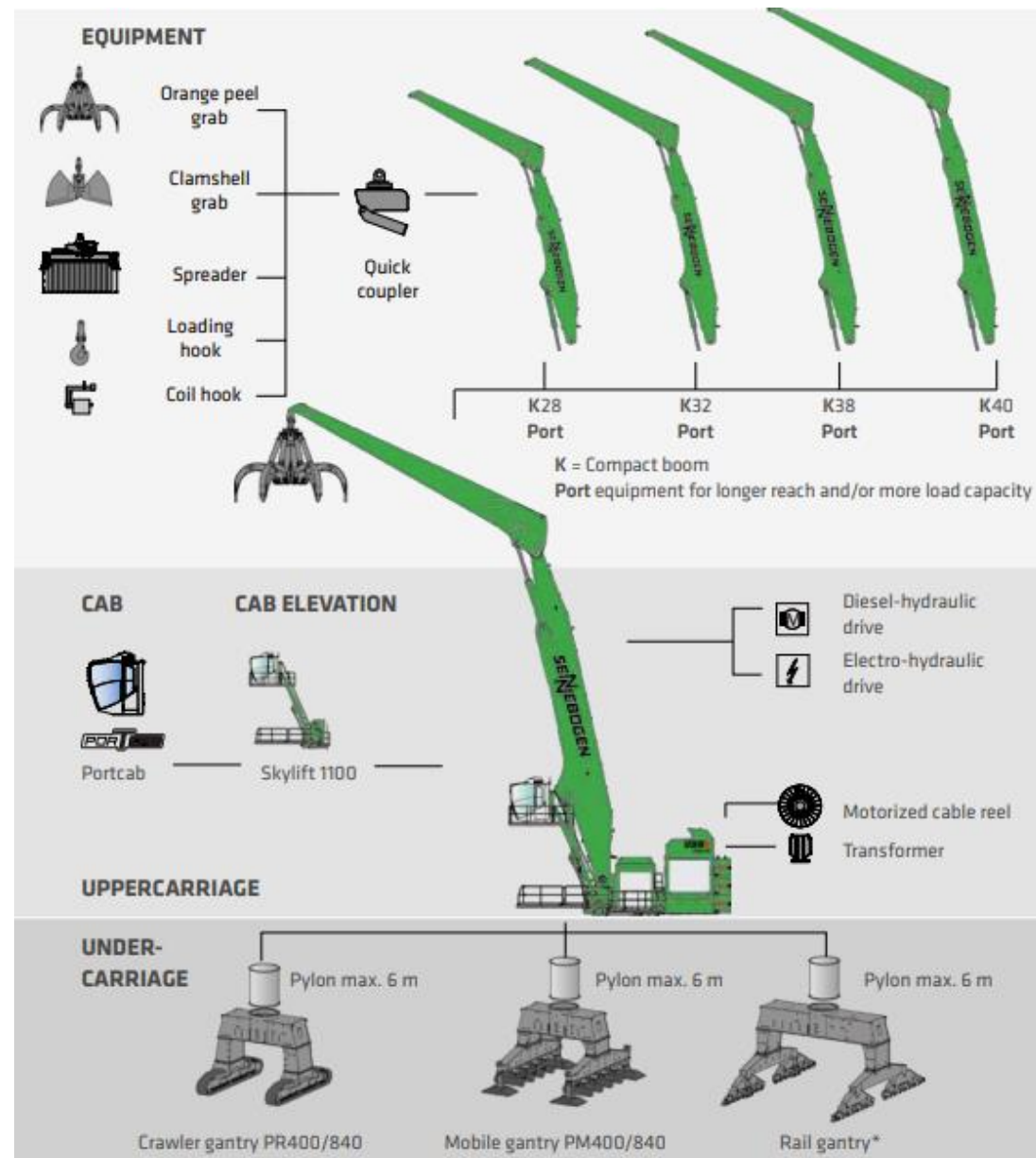
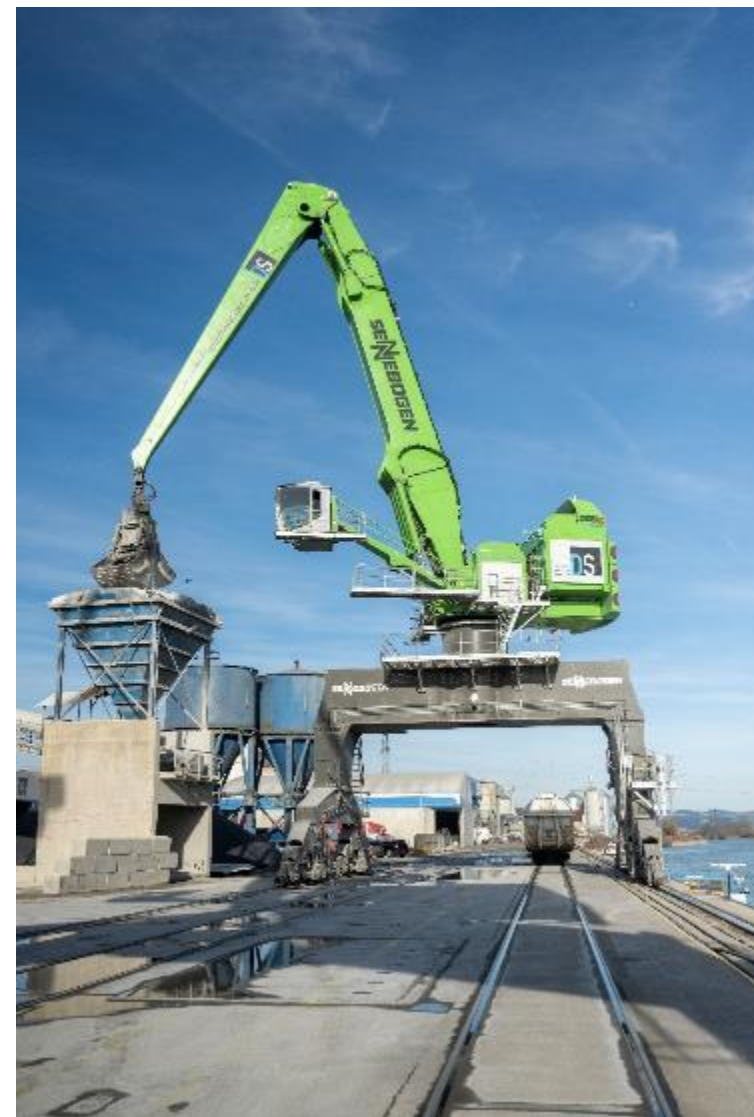


Balancer



Harbour Mobile Crane

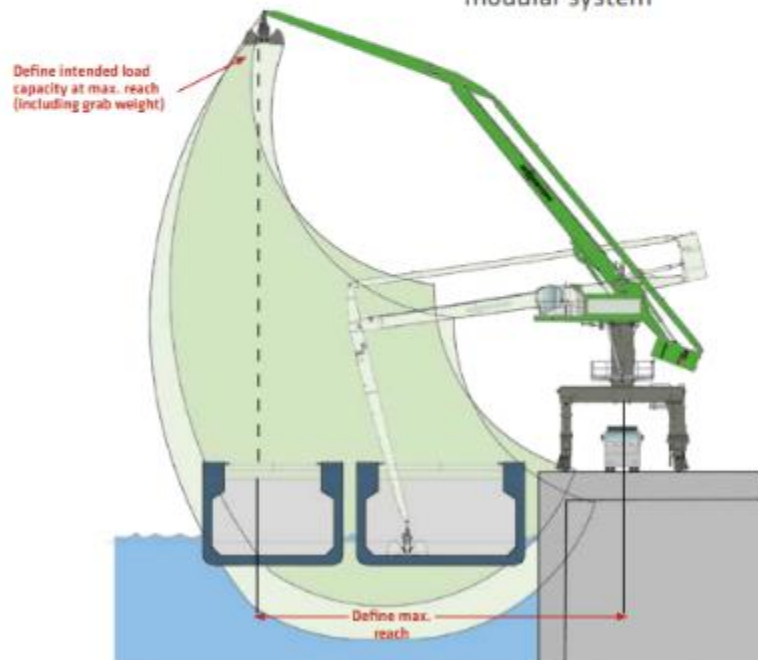
Hydraulic Material Handler – Maximum variety



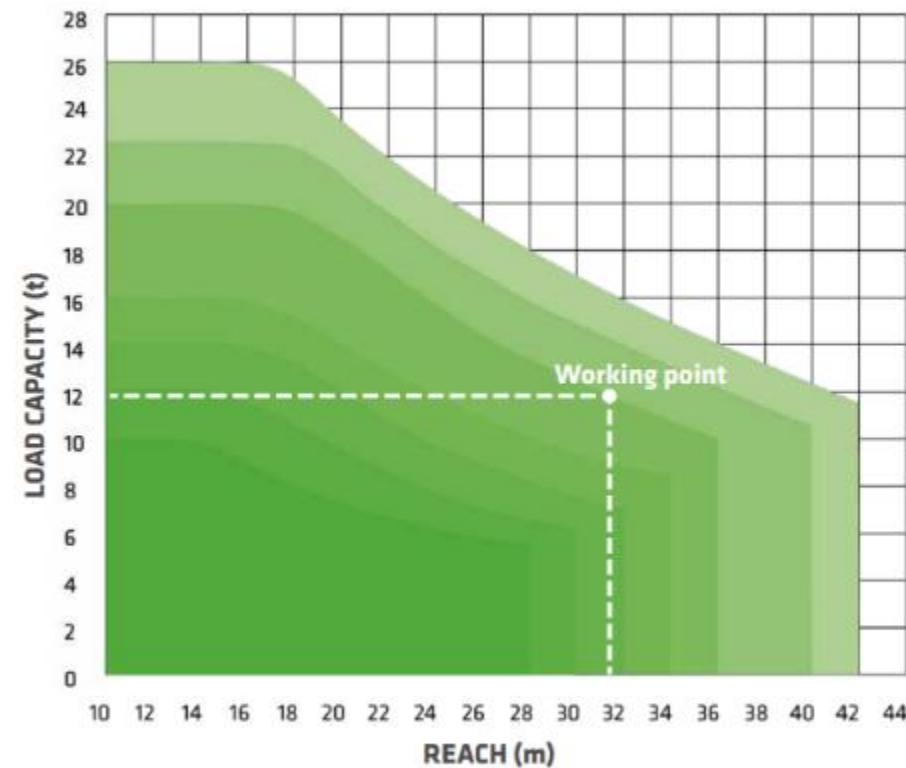
EQ-Balancer – Reach and operating costs

HOW DO I FIND THE RIGHT BALANCER FOR MY APPLICATION?

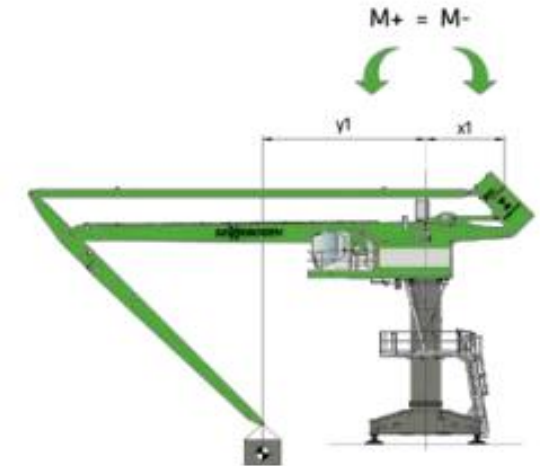
Together with you, we develop the optimum configuration from our modular system



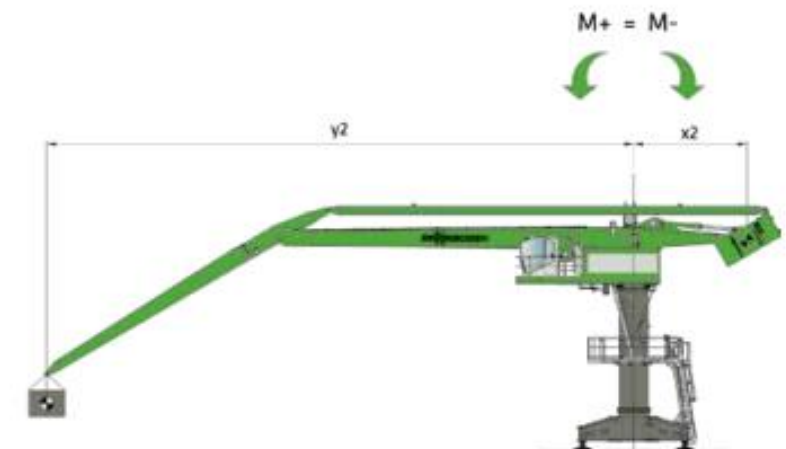
Performance curves of the EQ G Balancer range



The right solution for every application: If your working point is within the green area, we can design an EQ G Balancer that is perfectly tailored to your needs.



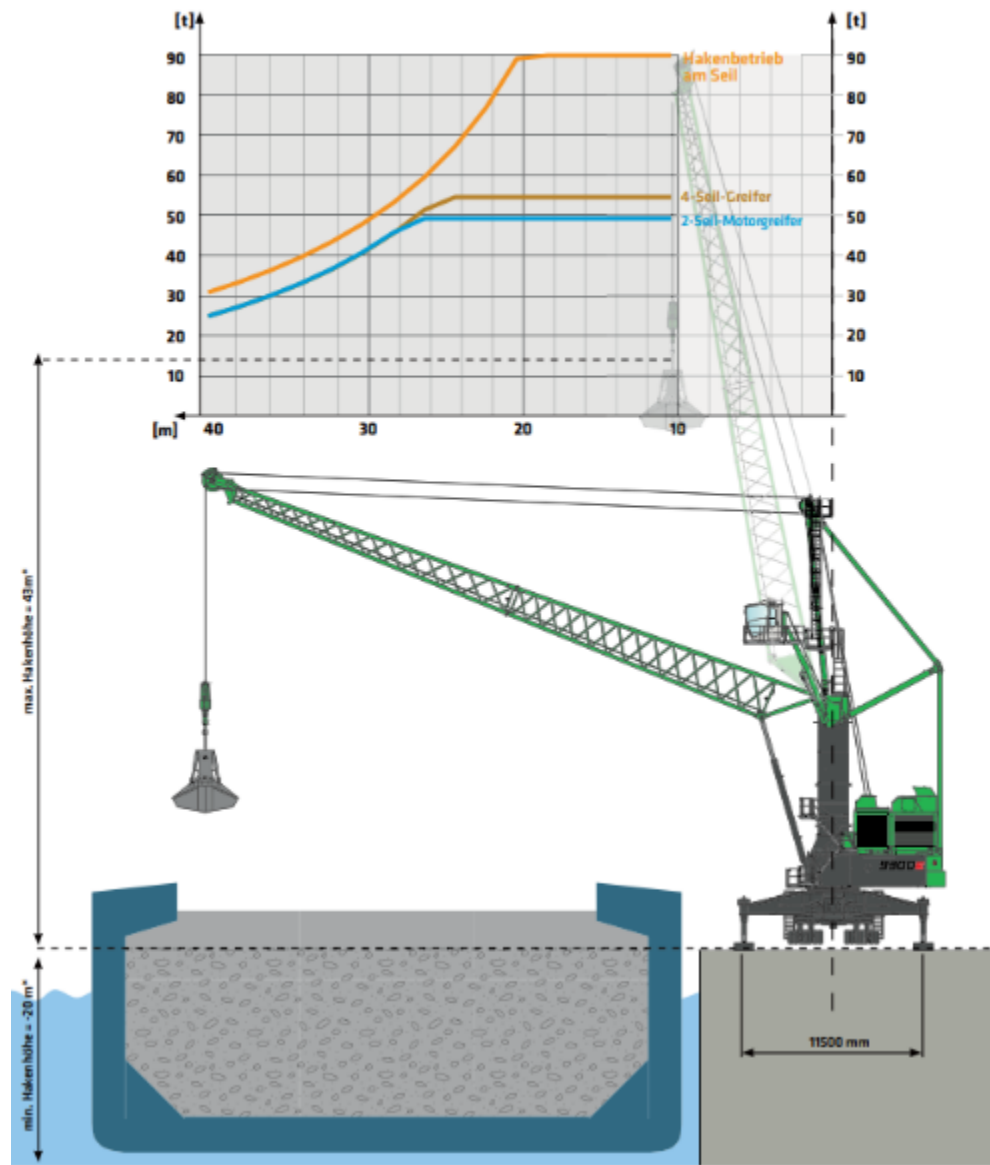
1 WORKING IN CLOSE RANGE
by shifting the counterweight forward



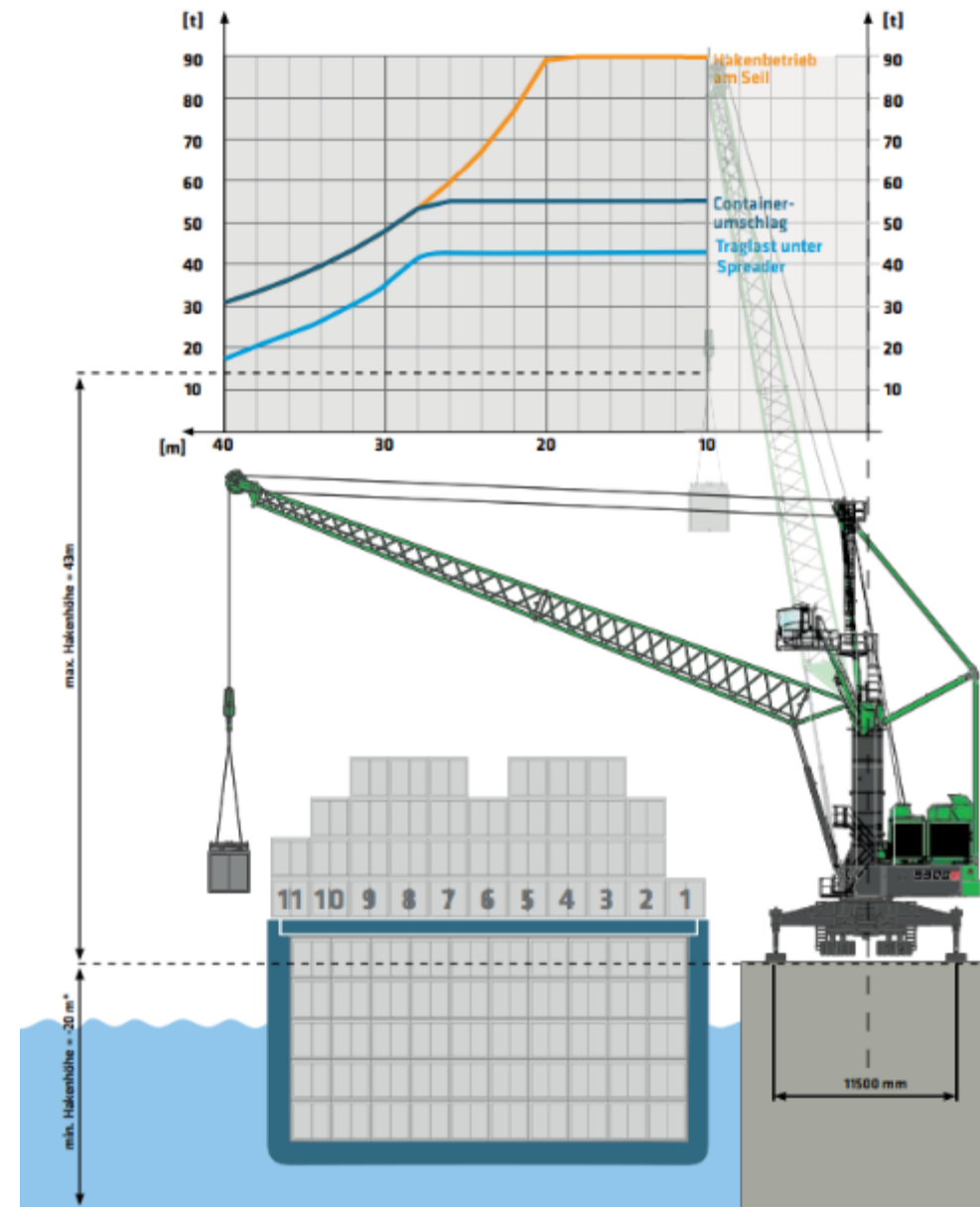
2 WORKING IN FAR RANGE
by shifting the counterweight backwards

HMC- Harbor Mobile Crane - Reach

9300E Schüttgutumschlag



9300E Containerumschlag

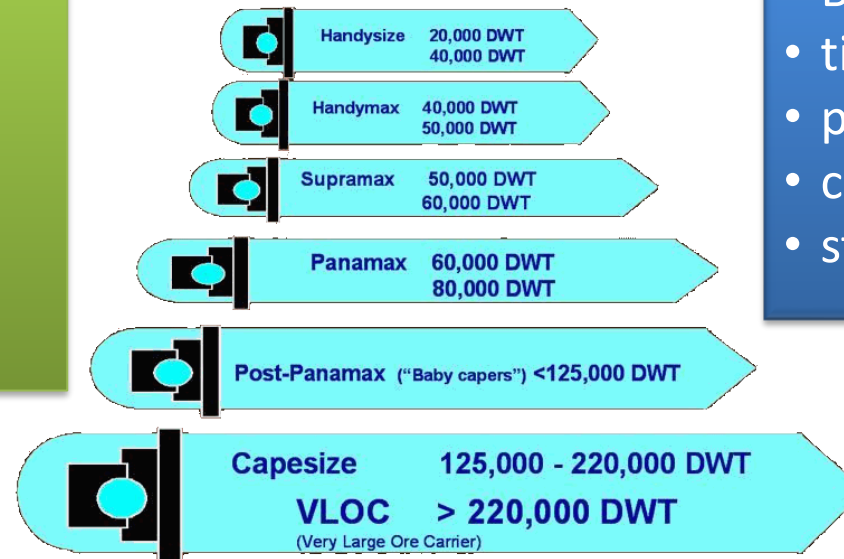


Focus on the application - customization



Bulk

- coal
- grain
- iron ore
- cement
- fertilizer
- scrap



Break Bulk

- Big Bag
- timber
- paper
- cellulose
- steel coils



Container

- 20ft
- 40ft
- 45ft



Solutions for all modes of transportation



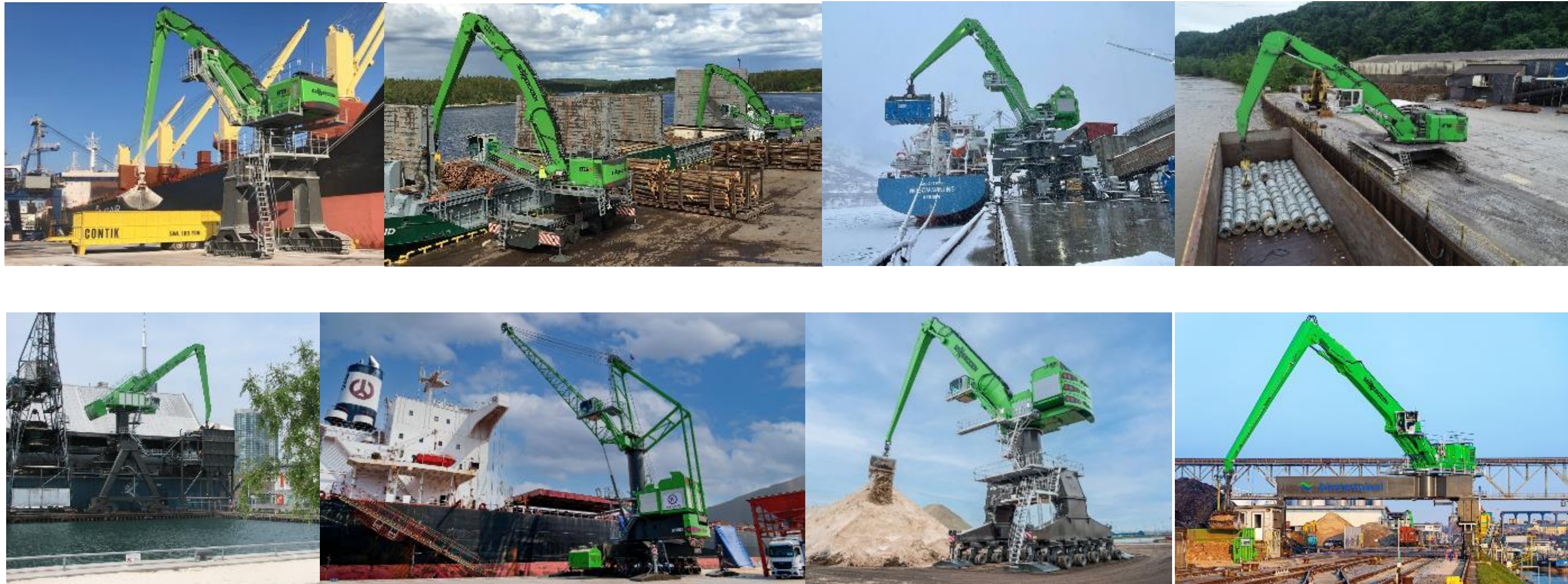
5 Key Motives

SENNEBOGEN-Engineering

- 1. Customising** – Optimum Solution is the focus
- 2. Uptime** – State of the art technologie with focus on availability
- 3. Electrification** – Reduce operational costs & CO2 emissions
- 4. Digitalisation** – 360 ° customer Service
- 5. Built for purpose** – Focus on the customers operation



1. Customising



2. Uptime

DESIGN



TRAINING



SERVICE BACKUP



3. Electrification

Rail Gantry



Crawler Gantry



Mobile



SENNEBOGEN EGREEN BOOST

Stage 1
Evacuation

Stage 2
Traveling only

Stage 3
Full Operation

4. Digitalisation

SENNEBOGEN e-learning

SENNEBOGEN fleet management

SENtrack

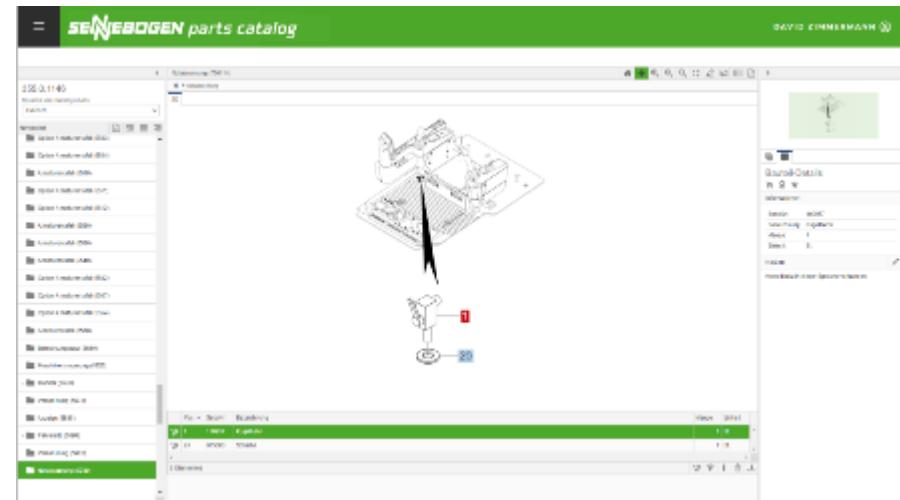
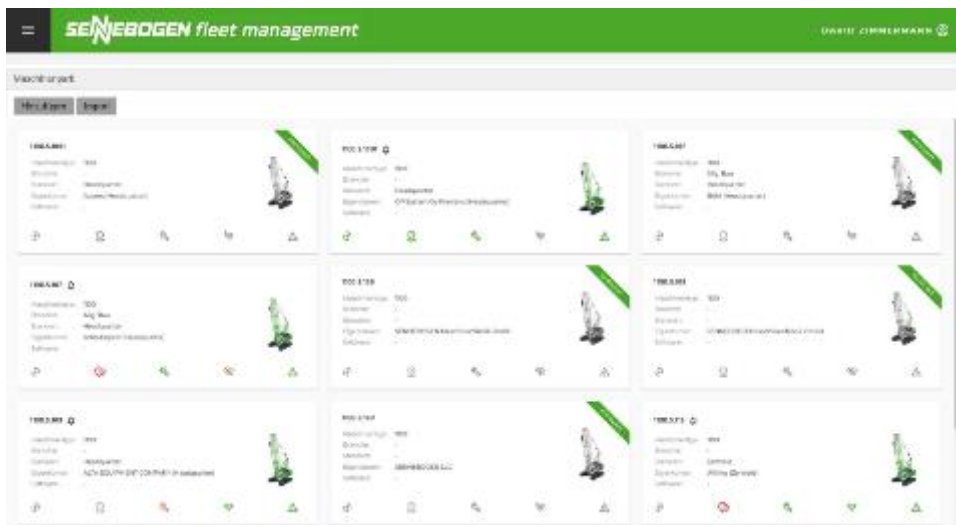
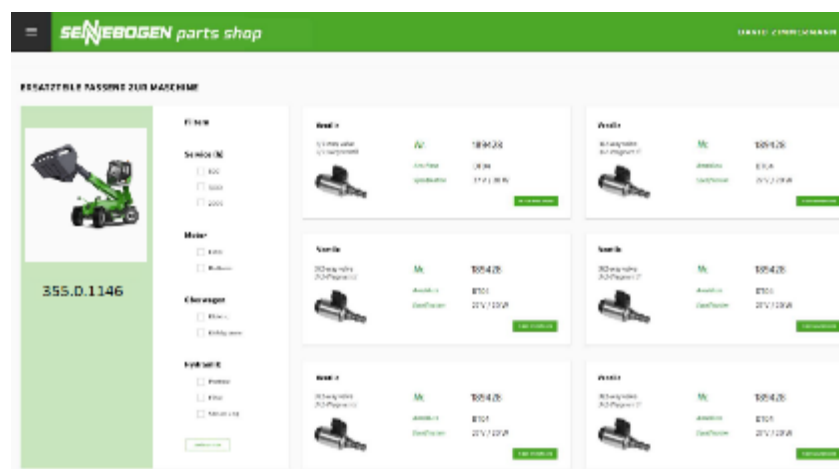
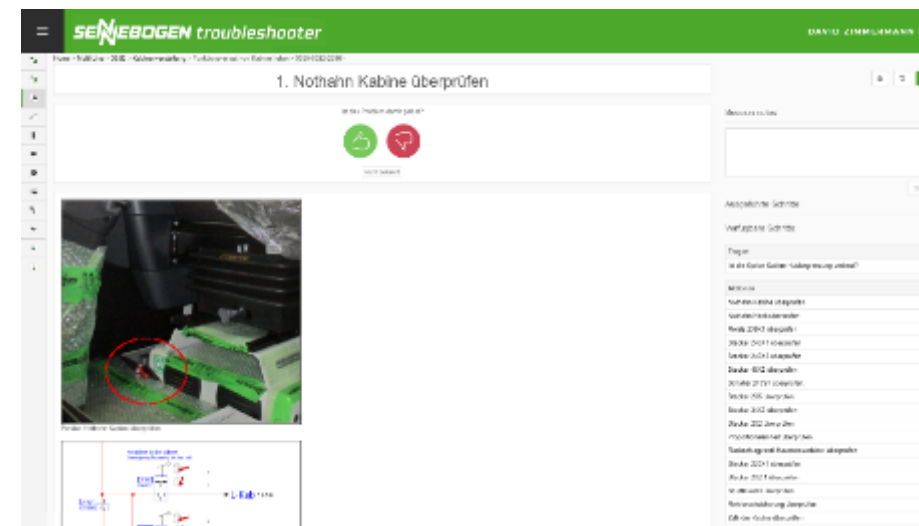
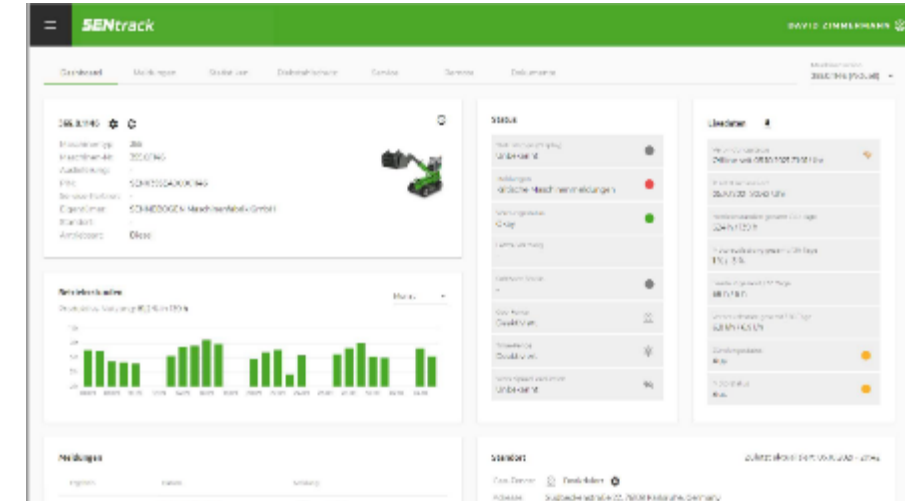
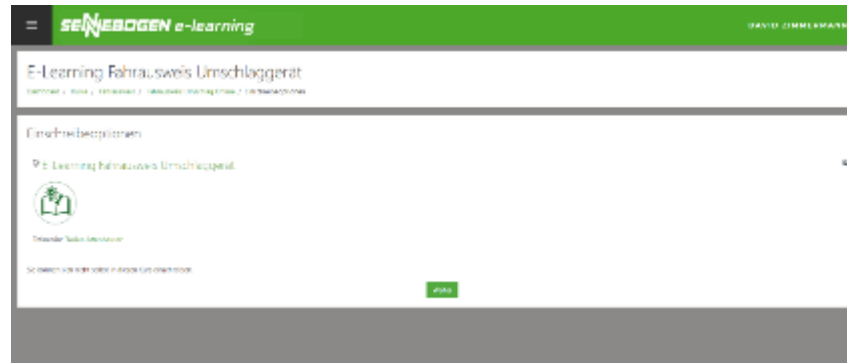
my**SENNEBOGEN**

SENNEBOGEN parts catalog

SENNEBOGEN troubleshooter

SENNEBOGEN parts shop

4. Digitalisation



5. Built for purpose



Container



Waste bales



Steel coils



Bulk



Construction timber



Pipes



Pallet spreader unit



BigBag

ANYMORE QUESTIONS?
JUST GET IN TOUCH!



Robert Aumüller



SENEBOGEN