



Procurement & Supply Chain

How can 2G deliver the Next Stage of Growth?

Operational answer on the growth story:

- **Space** physical capacity and campus expansion
- **Flow** industrialized manufacturing and shorter lead times
- **Resilience** supplier capacity, flexibility and quality gates



Development Campus Heek: Removing the First Bottleneck

Yesterday



Today



Heat Pump
02/2026



Parking
10/2026



Hall 7
03/2026

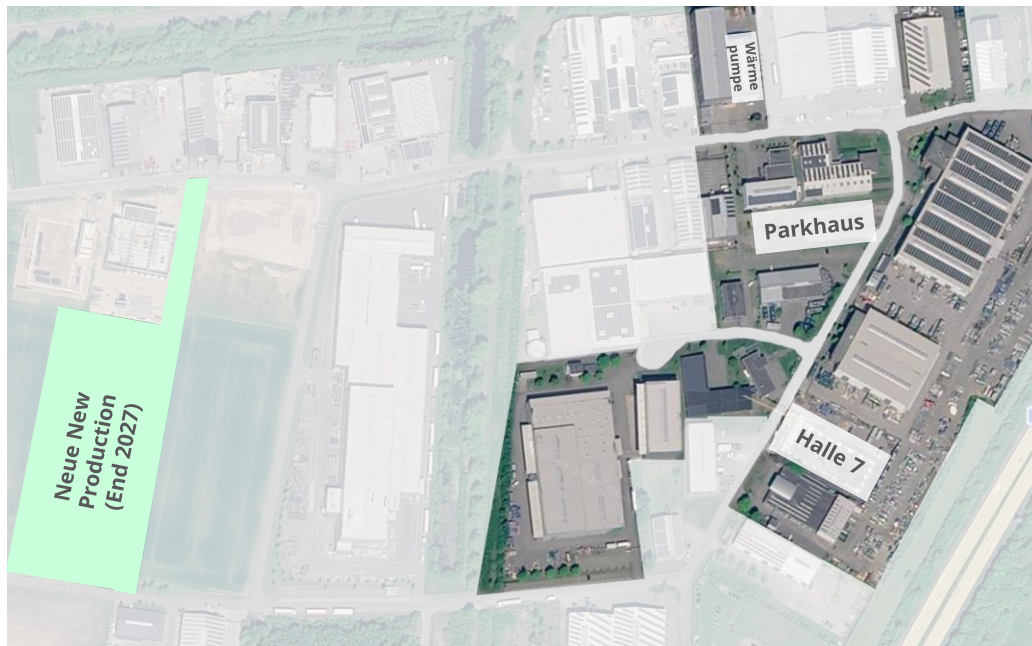
Heek tomorrow: capacity headroom through campus expansion

→ Tomorrow

New Production



**Largest single investment
in the history of 2G**



Heek tomorrow: How Fast Can It Go?

March 2025



March 2026



Designing the Product for Industrial Scale

Standardization & modularization | Defined interfaces, fewer bespoke variants, recurring assemblies.

Prefabrication | Sub-assemblies are built, tested and fed into the line.

Flow-oriented design | Product architecture follows station logic and material flow.

Repeatable quality | Built-in checks, clear standards and less rework at scale.

- Less movement
- Less waiting
- Less rework
- Shorter lead time

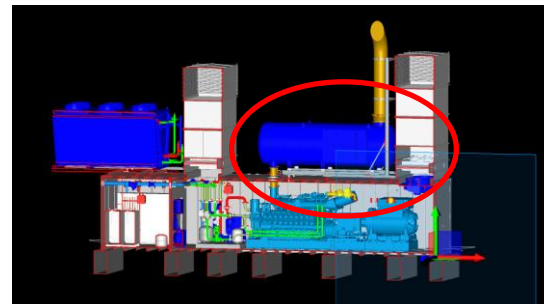
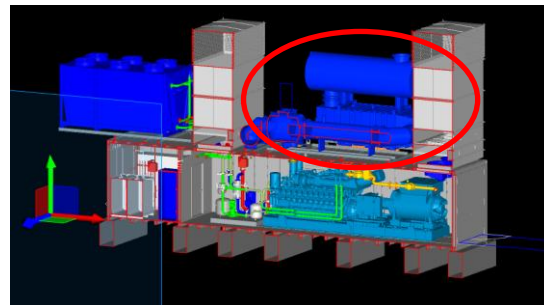


Designing the Product for Industrial Scale

All complexity from heat distribution is taken out of the container, put inside a premanufactured heating distribution frame



Optimized design for exhaust gas emission system to less space and less interfaces



Designing the Product for Industrial Scale



- Product design follows the assembly sequence
- Balanced workload along the line
- Rail-based flow line
- Containerlifter with capacity of 80t



Supply-chain Resilience: No Single Crisis Stops Growth

Diversified where possible, integrated where critical.



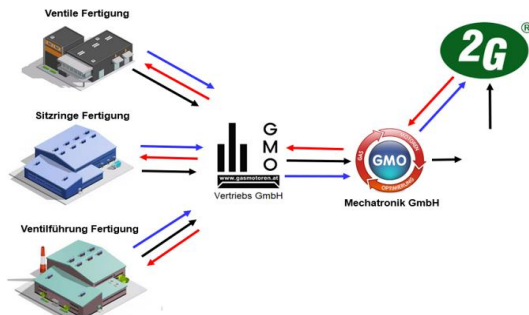
Supply-chain Resilience: No Single Crisis Stops Growth

Dual Sourcing | reducing single-source dependencies

Regionalization & Local Content | sourcing closer to our markets

Selective Vertical Integration | securing supplier capacity ahead of growth

Long-term Capacity Security | Long running supply contracts and paid slot reservations



M&A of GMO → Know How and Supply Chain for Gas Engine parts



M&A 50% of LC Systems → 2G's Containers

Supply-chain Resilience: No Single Crisis Stops Growth

Flexible Product Platform | alternative engines and components

Critical Material Strategy | substitution and strategic sourcing of critical materials

Business Continuity & Quality | alternative routes, contingency concepts and supplier quality assurance



avus2000e (MTU)



avus1500b (Jenbacher)



avus1000plus (2G)

Key Takeaways

- **Capacity ahead of growth**
campus expansion creates the physical headroom to scale production
- **Industrialization drives scalability**
DfM, standardization and flow production reduce manufacturing effort and increase throughput
- **Flexible Platform reduces dependency**
multiple engine options strengthen customer flexibility and supply-chain resilience
- **Supply-Chain secured proactively**
dual sourcing, regional networks and selective integration
secure critical capacity for future growth





**Thank you very much
for your attention**