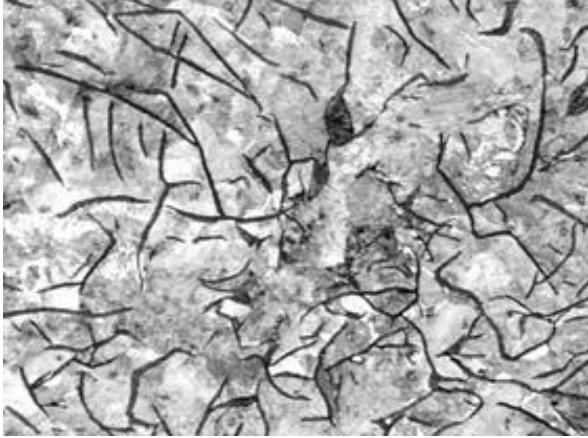




**RIGHT** the first time  
and **EVERY TIME**



# Quality iron grades

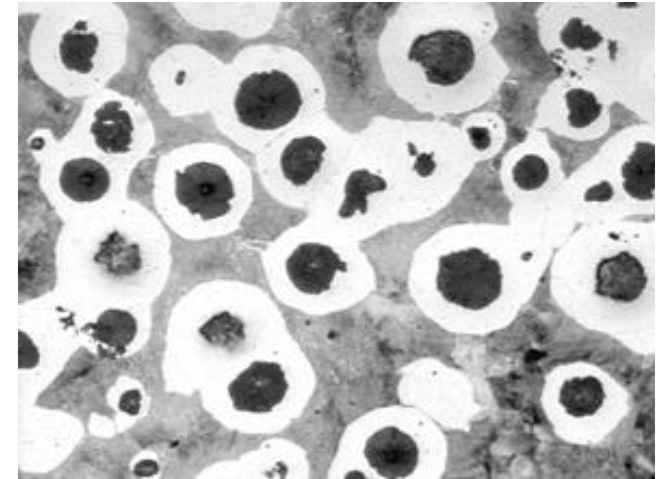


- **GJL/GG – Grey iron**

The most common engineering alloy because of its relatively low cost and good machinability.

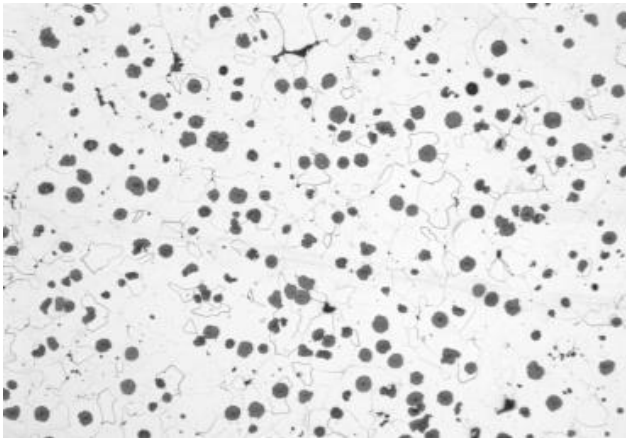
- **GJS/GGG - Ductile iron**

Ductile iron has much more impact and fatigue resistance, due to its nodular graphite inclusions.



- **(SSFDI) - Solution Strengthened High Silicon Ferritic Ductile Cast Iron**

Effect of better mechanical properties are by fact that Fe atoms are substituted by smaller Si atoms – as a result higher yield strength and at the same time noticeably improved results in elongation.

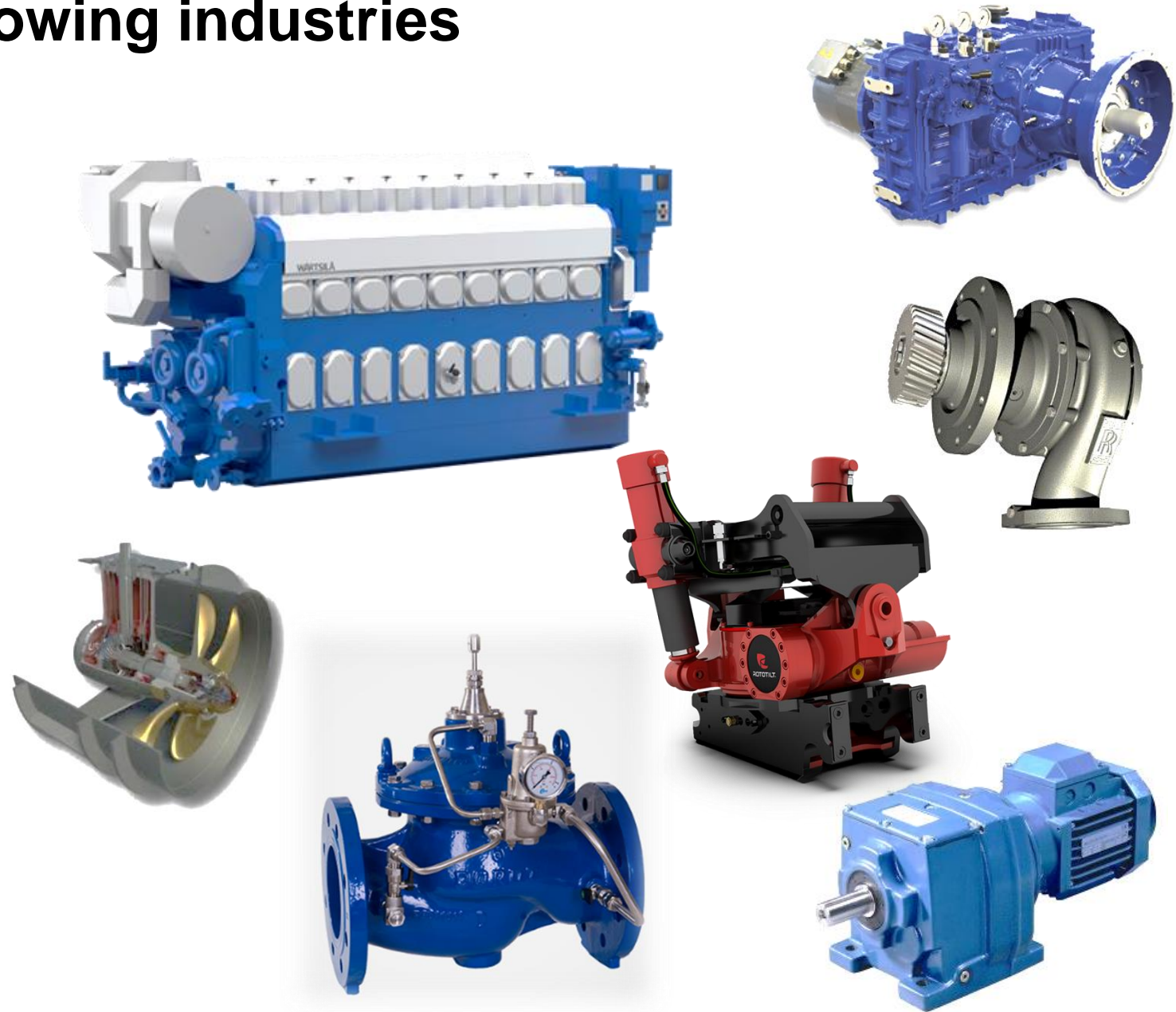






## Deliveries to the following industries

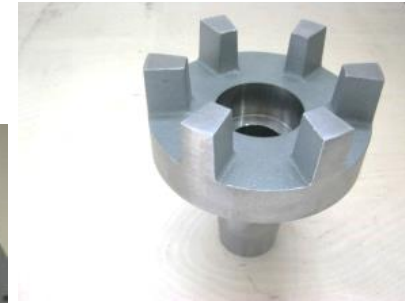
- Marine
- Offshore
- Energy (diesel engines)
- Water industry
- Forestry
- Construction
- General industry
- Special machinery





## Offering expanded value chain

- Machining technology according to customer demands
- High machining capacity/ short lead time
- Intelligent machining subcontractor network
- Simple to complex machining
- 3D CAD design/dialog
- FEM and FMEA analysis
- Documentations and protocols
- Reducing one inventory level
- Strong improvements in total Lead times





## Think Quality

- Quality Management System – ISO: 9001 -2015
- Environmental Management System - ISO 14001: 2015
- Occupational Health and Safety Management System ISO 45001:2018
- Energy Management System– ISO 50001:2012







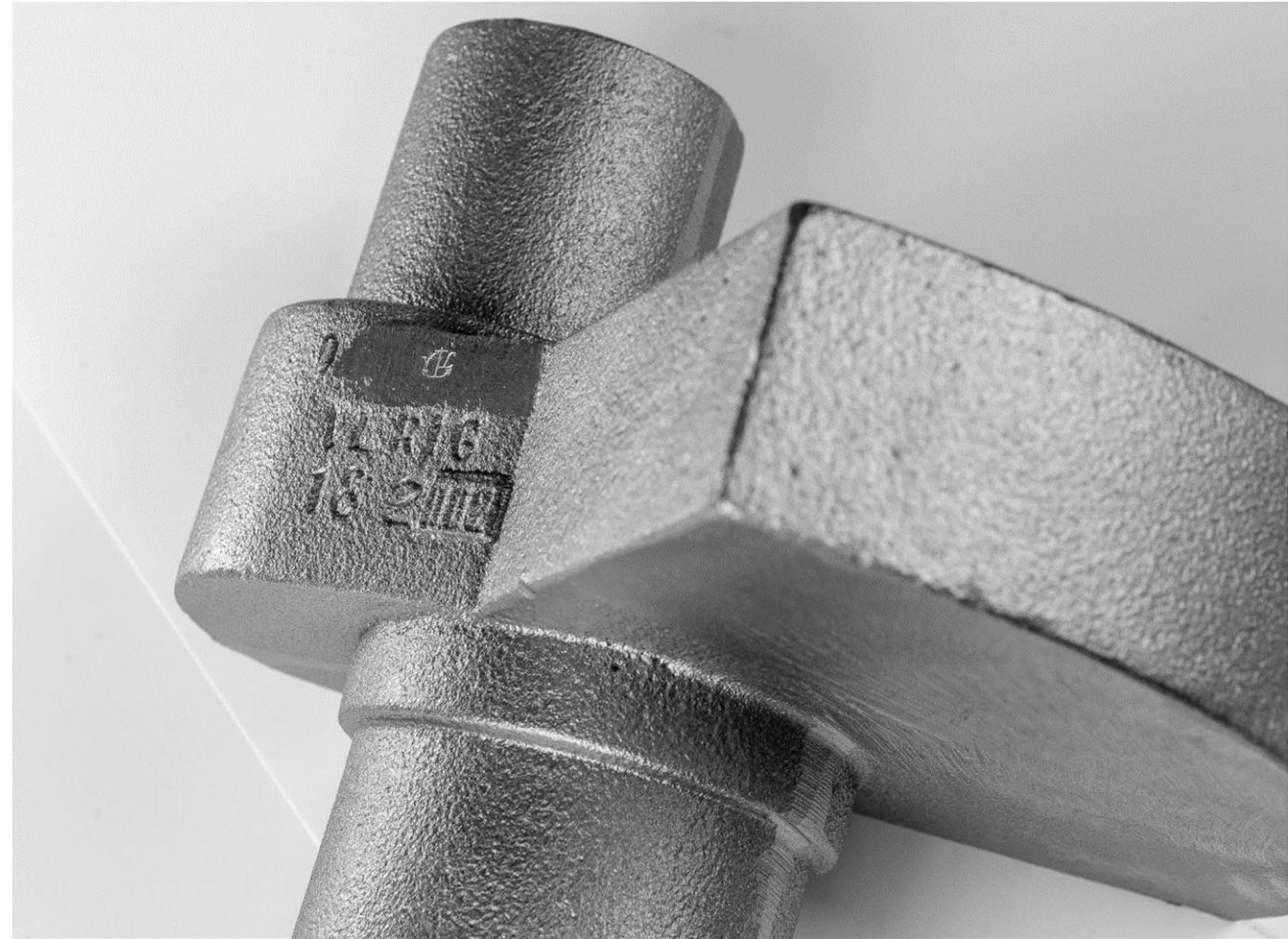
## Approved manufacturer



DNV·GL



DNV·GL



- Inspection certificates like 2.1, 2.2 and 3.1 are issued by the Scandicast
- Issuance of 3.2 certificate is by independent authorized classified organizations.



## WHY SCANDICAST



### Expanded supply chain

More advanced, customized, and integrated supply chain saves our clients' time.



### Tailored solutions

Thanks to specialization in small / medium series manufacturing, we are able to offer tailored solutions in every operational level.



### Recognized supplier

Approved manufacturer by major global authorized societies in classification and certification.

More details



[scandicast .com](https://scandicast.com)