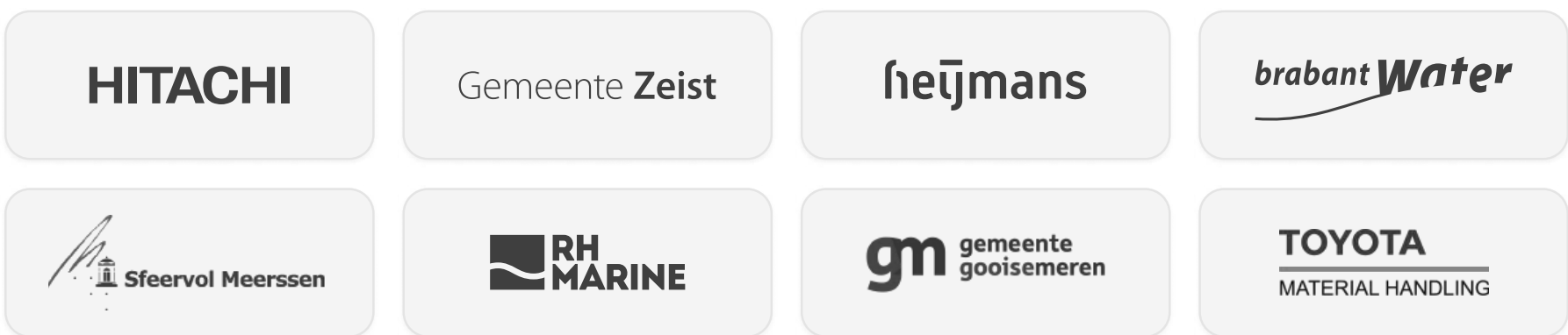


# Start hiring for results in Engineering

Make work actually happen across support, systems, infrastructure, security, delivery, and operations by working on-demand with the best Engineering specialists.



Specialisms & Expertise

## Find the services Blackbear supports in Engineering

Work Preparation	Technical Drawing	Technical Design
Project & Work Preparation Planning	Technical Drawings & Schematics	Concept & Detailed Engineering
Scope Breakdown & Task Structuring	As-Built Documentation	System Architecture Design
Material & Resource Planning	Layout & Installation Drawings	Mechanical Design
Technical Work Packages	P&ID Drawings	Electrical Design
Installation & Execution Planning	Electrical & Mechanical Schematics	Industrial Design Support
Interface & Dependency Management	CAD Modelling	Design Specifications
Readiness Reviews	Drawing Reviews & Validation	Design Reviews & Optimisation
Handover to Execution Teams	Documentation Standards Alignment	Design-to-Build Alignment
Calculations	System Integration	Testing & Commissioning
Structural Calculations	System Architecture Integration	End-to-End System Validation
Load & Stress Analysis	Hardware & Software Integration	Factory Acceptance Testing (FAT)
Thermal & Energy Calculations	Interface Definition & Management	Site Acceptance Testing (SAT)
Electrical Load Calculations	Control System Integration	Commissioning Planning
Safety & Compliance Calculations	Data & Signal Integration	Start-Up Support
Capacity & Performance Modelling	Integration Testing Preparation	System Validation & Verification
Verification & Validation Calculations	Vendor System Alignment	Defect Resolution & Punch Lists
Engineering Assumptions & Reporting	End-to-End System Validation	Operational Handovers

Specialists & Profiles

## Work with Senior Engineers, Designers, Integrators, and more

<ul style="list-style-type: none"><li>• Work Preparation Engineers</li><li>• Planning Engineers</li><li>• Technical Coordinators</li><li>• Execution Preparation Leads</li><li>• Material Planning Engineers</li><li>• Project Preparation Specialists</li><li>• Installation Preparation Engineers</li><li>• Engineering Planners</li><li>• Technical Scheduling Specialists</li><li>• Interface Coordinators</li><li>• Work Package Owners</li><li>• Preparation &amp; Readiness Leads</li><li>• Technical Work Planners</li><li>• Engineering Support Engineers</li></ul>	<ul style="list-style-type: none"><li>• CAD Engineers</li><li>• Technical Draftsmen</li><li>• Mechanical Drafters</li><li>• Electrical Drafters</li><li>• P&amp;ID Specialists</li><li>• As-Built Documentation Engineers</li><li>• Drawing Control Specialists</li><li>• Design Documentation Engineers</li><li>• Layout Designers</li><li>• Installation Drawing Specialists</li><li>• CAD Modelling Engineers</li><li>• Documentation Standards Specialists</li><li>• Drafting Leads</li><li>• Drawing Review Engineers</li></ul>	<ul style="list-style-type: none"><li>• Design Engineers</li><li>• Mechanical Design Engineers</li><li>• Electrical Design Engineers</li><li>• System Designers</li><li>• Concept Engineers</li><li>• Detail Engineering Specialists</li><li>• Industrial Design Engineers</li><li>• Design Review Leads</li><li>• Engineering Architects</li><li>• Design Optimisation Specialists</li><li>• Technical Specification Engineers</li><li>• Design Assurance Engineers</li><li>• Senior Design Engineers</li><li>• Engineering Design Leads</li></ul>
<ul style="list-style-type: none"><li>• Structural Engineers</li><li>• Calculation Engineers</li><li>• Stress &amp; Load Analysts</li><li>• Thermal Calculation Engineers</li><li>• Electrical Calculation Engineers</li><li>• Safety &amp; Compliance Analysts</li><li>• Performance Modelling Engineers</li><li>• Verification Engineers</li><li>• Engineering Analysts</li><li>• Calculation Review Specialists</li><li>• Simulation Engineers</li><li>• Design Validation Engineers</li><li>• Engineering Assurance Leads</li><li>• Senior Calculation Engineers</li></ul>	<ul style="list-style-type: none"><li>• System Integration Engineers</li><li>• Control Systems Engineers</li><li>• Automation Engineers</li><li>• Interface Engineers</li><li>• Integration Leads</li><li>• PLC / SCADA Engineers</li><li>• System Architecture Engineers</li><li>• Hardware-Software Integration Specialists</li><li>• Integration Test Engineers</li><li>• Vendor Integration Coordinators</li><li>• Systems Engineers</li><li>• Technical Integration Managers</li><li>• Integration Assurance Engineers</li><li>• Senior Integration Engineers</li></ul>	<ul style="list-style-type: none"><li>• Commissioning Engineers</li><li>• Test Engineers</li><li>• FAT / SAT Engineers</li><li>• Start-Up Engineers</li><li>• Validation Engineers</li><li>• Commissioning Managers</li><li>• Test Protocol Specialists</li><li>• Quality &amp; Verification Engineers</li><li>• Operational Readiness Engineers</li><li>• Site Commissioning Leads</li><li>• Defect Resolution Engineers</li><li>• System Acceptance Specialists</li><li>• Handover Engineers</li><li>• Senior Commissioning Engineers</li></ul>

Collaborations & Budget Ranges

## Engage specialists, teams or boutiques in 3 possible ways

<p><b>Assignments</b></p> <p>Run quick assignments that make an immediate difference for your team and the results you seek.</p> <p>From €3k - €25k per assignment.</p>	<p><b>Projects</b></p> <p>Execute projects with phased milestones and deliverables, to support bigger challenges.</p> <p>From €25k - €200k per project.</p>	<p><b>Interim</b></p> <p>Add reliable senior expertise or operational punching power, to strengthen your team's capacity.</p> <p>From €35 - €150 per hour.</p>
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Examples & Inspiration

## How other leaders turn engineering complexity into delivery with Blackbear

Engineering Work Preparation for Complex Projects	Technical Drawing & Documentation Alignment	Design-to-Build Engineering Projects
Calculation & Compliance Validation	System Architecture & Integration Projects	Automation & Control System Integration
Execution Programs	Commissioning & Start-Up Support	Engineering Readiness for Go-Live
Multi-Vendor System Integration	Design Optimisation & Value Engineering	Technical Risk Reduction Programs
End-to-End Engineering Delivery	Operational Handover & Validation	Engineering Governance & Quality Control

### Hire better and faster for your Engineering agenda.

Achieve the results you aspire, exactly when and where you need them.

Let's Talk →

