Kungsbacka
2026-09-24



Håkan Stigzelius – CV

Håkan is a senior Process- and Project Manager that quickly understands cause and fundamentals behind challenging tasks. His deliveries are accurate and on time, adapted to fully meet the customer demands in joint effort with available resources.

Håkan Stigzelius studied Mechanical Engineering at Chalmers Institute of Technology and has a long experience from managing the Quality, Documentation and Processes for a wide range of development projects within heavy vehicle industry and construction.

Fields of expertise and useful experiences that further broadens Håkans capability are managing compliance of Rules and Regulations, Risk Analysis, Time Planning based on well-defined work packages set with budget, supervising Financial forecasts and actuals, analysis of Working Environment aspects, Facility Management and Marine applications.

Understanding the question before designing the answer is the true core of Håkans way of approaching new challenges. Equally important for him is to rapidly launch selected productive actions without jeopardizing the best long-term solution. This added agile approach does not only encourage fast start-ups with deliveries, but it also creates room for the planning of solid stepwise introductions towards full scope and full functionality.

All projects that Håkan has managed or been involved in since 2006 have been sorted and organized by him according to the principles of Work Breakdown Structure (WBS) and then maintained via processes for continuous improvement such as the PDCA-cycle. Furthermore, technical instruments and computers have now been Håkans daily tools for years, and partly due to this, new software applications or systems are quickly learnt. The nourished sum of experiences allows him to be fast from start, and his structured routines enables him to keep that pace throughout the run, and to do that with precision.

Håkan is 48 years old and lives in Kungsbacka, just south of Gothenburg, Sweden.
On his spare time he enjoys exploring the outdoor surroundings and nearby waters, either together with friends or with his kids (which are 14 and 12 years old) but sometimes also in solitude under complete silence for those meditative hikes and recreational moments in the wild. Long-distance trail runs and other forms of physical training such as boxing are part of the weekly routines. Wood carpentry and mechanical maintenance in the garage workshop, including occasional builds or prototypes made from scratch and own ideas, is another hobby that quite often draws his enthusiasm.
All in all he is a kind and well-spoken man, who loves to explore and learn new things.

STZ progress AB
Berndt Anders väg 31, 439 53 Åsa, Sweden
hakan@stz.se
www.stz.se
Org.nr. 559039-8698
+46 (0)70 699 63 23

Assignments

Project Manager, Quality Action Group *(**2026** – ongoing)*
Volvo Trucks Technology & Industrial Division (TTI)

Assigned as the **Project Manager** for **corrective actions** and selected prioritized Change Requests to be executed through the ***SCVL*** *Quality Action Group (**QAG**)*.

The project objectives for the selected campaigns and/or lab modifications were all set with the aim of **improving** the **quality** and **capability** of the *Sustainable Complete Vehicle Laboratory (SCVL)* on site *GOT Lundby A* serving the new entity *Trucks Technology & Industrial Division* (established with the reorganization of *AB Volvo* in January 2026). Examples of measures and campaigns executed through the 2026 assignment as PM for the ***SCVL QAG***:

- ***Enable safe li-ion battery testing*** *in SDL shake rig CCS-3 in GOT Lundby A.*
- *Safely install and implement **welding gas distribution** from an external storage unit into the GOT Lundby A workshop area.*
- *Issues concerning **Acoustics and NVH** affecting GOT Lundby A, to be solved via stepwise introduction through a separate campaign.*
- ***Analysis*** *and **implementation** for improved Working Environment and full **compliance** with all applicable **Rules** and **Regulations** from The Swedish Work Environment Authority.*

Responsibilities and tasks within the contracted 2026 assignment, continued seamlessly as a direct **carry-over** from the previous **2025** contract for ***SCVL*** *Volvo GTT* (now *TTI*)**:**

- ***Secretary*** *and responsible for the **minutes of meetings** for the Volvo TTI, GOT A, SCVL **Steering Committee Meetings**.*
- ***Support and guidance to assure continuous traceability*** *and to secure a final project **documentation fulfilling** the **2006/42/EC Machinery Directive** or other **mandatory** criteria **set by law** or **internal standards**.*
- ***Responsible*** *for the **process** and back-office administration of **all** SCVL **Change Requests** and to **quality assure** proper coordination and **communication** between concerned stakeholders.*
- ***Support*** *and **guidance** during the **execution** of sub projects within **SCVL** to assure alignment – or explain the deviations – in relations to **Volvo Project Steering model** (PSM) or other proven processes with the purpose to achieve/control the project goals in relations to budget and time plan.*

Quality Assurance Manager *and* ***Project Coordinator,***
*Volvo Group Trucks Technology (GTT) SCVL (Q3 **2022**– Q4 **2025**)*

The ***Sustainable Complete Vehicle Laboratory*** (*SCVL*) is a joint project (program) between ***Civil & Construction*** at ***Volvo Group Real Estate*** (*VGRE*) and defined needs for major **Machine Investments** (by *GTT CV*) to enable the future needs within the entities for ***Verification & Validation*** planned towards ***site Lundby*** in Gothenburg as part of the development towards a future fossil free Volvo product fleet of Heavy-duty vehicles.

- *Assigned to support the Chief Program Manager (CPM) and project organizations for the entire program (all sub projects included) assuring that all project goals and objectives are well defined and understood and in line with the end effects stated by the Steering Committee and that these project goals are achieved on time and managed within the budget frames.*

Commercial Diver *(Q3 2020 – Q2 2024)*

Assignments and short contracts as **fully certified Commercial Diver** (*IDSA Level 3, Surface Supplied Offshore Air Diver*) equivalent to the Swedish *Dykarcertifikat* ***B50*** fulfilling all levels for *8 §* in *AFS 2023:13 6 kap. Dykeriarbete*.

Inspections of **marine constructions** or **vessels**, compiled by a certified diving team on site and distributed together with underwater photography and/or video along with written **documentation** concerning the objects' state of health, and when applicable, remarks concerning potential needs for urgent repairs or preventive maintenance. With reference to listed examples of inspections accomplished, up until June 2024**:**

- **Concrete** fundaments e.g. for **bridges** regulated by the Swedish authority *Trafikverket* documented via the mandatory system *Bridge and Tunnel Management* (***BatMan****)*.
- **Dam constructions** for **hydroelectric power plants**, documented and regulated via *Systemet för bedömning av dammsäkerhetsanmärkningar* a.k.a ***BK-systemet***.
- **Docks** and **shipyards** made by **sheet piling** from the bottom and up above the surface level, underwater **wooden constructions** or other types of supporting bases built under water such as **concrete pillars** with or without **stainless metal shields** as **protective measures** at the **splash zone** or against **ice**.
- Inspections and maintenance of **hulls** and **propulsion systems** for both **cargo vessels** and smaller **boats**.
- Dedicated **rescue diver** on standby in accordance with the rules in force (*AFS 2023:13*) being fully prepared and available **at site** during underwater activities by another diver.

Underwater construction work which wouldn't be achievable in Sweden without certified divers, equipment and safety measures according to the regulations stated by *Swedish Work Environment Authority's* (*Arbetsmiljöverket*) through *AFS 2023:13 6 kap.* Examples of regulated underwater construction work, executed during the period**:**

- Part of diving team summoned to building sites for the **preparing** of upcoming large **concrete castings** by performing **underwater mounting** of **formwork** and/or fitting of **reinforcement bars** through **underwater welding** e.g.
- **Support** during **concrete castings** above the surface, such as the top of **docks** or **piers**.
- **Assemblance** and **mounting** of protective shields in the splash zone over fundaments and pillars supporting piers and marine loading docks made of steel and concrete.
- **Dredging** and **clearance** of **bottom lines**, either with **airlift pumps** or **by hand**.
- Dedicated **rescue diver** on standby in accordance with the rules in force (*AFS 2023:13*) being fully prepared and available **at site** during underwater activities by another diver.

Deputy Chief Project Manager, *VBC PRA (Feb 2015 - Dec 2019)*

Project Coordinator and Assistant CPM for the Project Management teams running the Volvo Bus **ElectroMobility** projects (Electric Hybrid, Full Electric Bus Gen 1 and 2 and further on). Driving and leading critical project areas and to support in the continuous AB Volvo **Project Assurance** work. Special tasks concerning **Change Management**, **Risk Management** and Coordination between the different projects and towards Volvo GTT and E-mob (aligned with the Scaled Agile Framework, SAFe). General support to **CPM** with the **mandate** to work as **acting**. Follow-up regarding deliveries to customers of Volvo Buses, securing their **uptime** and being **head of** the **Quality Action Group**.

Requirement Manager, *Platform Development & Systems Engineering, Volvo Group Trucks Technology (2014)*

Requirement Management (RM) and tasks concerning **coordination** of **stakeholders** – both customers of the products and internal business stakeholders – to maximize the **value** in the current **product portfolio** and roadmap for **future introductions**.

<u>Further descriptions concerning the 2014 assignment at GTT as Requirement Manager</u>:
Analysis and workshops held through the concept of **Systems Engineering** (SE) with the aim and purpose to **communicate** and visualize the **performance** and **features** of intended **upcoming products** during the very first phases within launched **development projects**, and to **ensure** that the intended products also would be **competitive** on the market when they eventually would reach it and being challenged from other brands.
By applying the strategies of *RM* and *SE* in the early phases of product development projects within GTT, important factors affecting the **total gross profitability**, such as the **project cost** and **lead time** for a certain product, were addressed and available for potential reductions. **Supportive discussions** and **statements** regarding these matters, given as **input** before formal *Gate decisions* (in accordance to criteria set by *GDP* which was the standard process at that time) to be taken by the responsible *Steering Committee*, were consequently regarded as an important task and delivery from the *Requirement Manager* assigned to the specific project in question.
An addition to the assignment at *GTT* in 2014 was defined and delimited to **find** and to **develop new** –both **structured** and **sustainable** over time – **ways to cooperate** and work effectively together with another entity in the same company (*Volvo Powertrain*) which at that time had a systems engineering process and product development plans structured in a different way.
By mapping the gaps in the supportive processes on both sides, and then jointly build supportive bridges between the different ways of working, *GTT* and *Powertrain* could grow closer and start to contribute to product launches of new complete vehicles developed with **reduced lead time**, at a **lower cost**, and with **better quality**.

Process Manager, *City of Gothenburg, Forum Frölunda (2014)*

Coordination and Process Management in a joint venture between nonprofit organizations and the City of Gothenburg. Description of the ongoing project and objectives
based on SMART criterions.

***Process Manager**, Winn Winn West (2013)*
Implementation and education of business oriented models for entrepreneurship within sports and events.

***Organization Development**, Swedish Hockey Association (2013)*
Analysis of agreement with the Swedish Sports Confederation and improvement regarding the organization supporting the head office for the Association. Development of systems for budget follow-up, education of new routines for the employees.

***Secretary General**, Swedish Boxing Federation (2008-2012)*
Head of administration with responsibility for contacts with authorities, legal concerns, international partners, events, media, crisis- and conflict resolution, accounting and contracts. Organizational development and implementation of routines for continuous improvements based on WBS linked to budget and the planning of activities.

***Educational Development**, City of Gothenburg (2006-2008)*
Lecturer and education developer for teaching Leadership and Democracy as part of a political decision for increased influence from youth in the Gothenburg area.

***Analysis** and **Copywriting**, Swedish Boxing Federation (2006-07)*
Evaluation, analysis and report writing for four years of development projects funded by the Swedish Government. Process Management for a group within the organization working to set vision and goals for the future.

***Development Manager**, Coompanion Gothenburg (2007)*
In similarity to the private market the social economy is based on the ability to take advantage of individual person's entrepreneurship. The project "Social- and economic growth in Angered – Gothenburg" had a purpose of giving local good ideas for social improvement a practical way to implement them. The project was also displayed for the EU congress "Children and Young People in Disadvantaged neighborhoods – New Cohesion Strategies".

***Project Manager** for EU project, Angered Boxing Club (2006)*
"ABC for social growth" was a pre study for new ways of working between different sectors in society and to create a supportive organization with the purpose of backing up social firms.

***Project Manager**, Idrottskalaset på Heden (2005-2006)*
Coordination of a great number of athlete clubs and associations during a larger summer event. Also responsible for suppliers and logistics.

***Team Leader**, Tranpenad AB (2003-2004)*
Project oriented establishment of the company within the automotive industry.

***Assembler**, VOLVO GTT Tuve (2001-2002)*
Assembling of trucks with special requirements for Japan.
Assembling of common trucks for the European market.

***Technical Inspector**, AGA Gas AB (1999)*
Inspection and restoration of gas cylinders.

Education

2020 - 2022	*Commercial Diver – Yrgo,* *Högre yrkesutbildning Göteborgs Stad* 400 YH-poäng
2006	*Project Management,* *Umeå University* Control and Leadership.
1999-2004	*Mechanical Engineer,* *Chalmers Institute of Technology* Technical Development and Quality Control (180 hp).
1997	*Philosophy,* *Uppsala University* Practical Philosophy, Analysis of Arguments, Ethics.

Languages

- Swedish (mother tongue)
- English (very good)

Certificates

- Ship officer Class VIII / Fartygsbefäl klass VIII
- Engineering officer Class VIII Motor Vessels / Maskinbefäl klass VIII
- Short Range Certificate (SRC, VHF)
- IDSA Level 1 (scuba, 30 meters)
  Svenskt yrkesdykarcertifikat S30 (lätt utrustning, bärbart tryckluftsförråd, 30 m)
- IDSA Level 2 (air supply from surface, 40 meters)
  Svenskt yrkesdykarcertifikat A40 (lätt utrustning, ytluftsförsörjning, 40 m)
- IDSA Level 3 (Surface Supplied Offshore Air Diver)
  Svenskt yrkesdykarcertifikat B50 (tungdykning med hjälm, 50 m, våtklocka)
- Diving supervisor / Dykarledarcertifikat (S30, A40, B50)
- Thermal cutting, welding etc. (Heta arbeten)
- Driving license (B) with access to car.

Other

- Board member and secretary in nonprofit organizations.