



ELFAC

cable and wire harness specialist

Taking BEST IN CLASS to higher levels

Scaling new heights together

At Elfac we have one – and only one – goal: to make sure our customers get the right solution, whether it concerns advice, design, prototypes or production.

Consequently we have tailored our business and our work processes to achieve that goal so that everyone knows exactly what to do and when to do it.

Individual responsibility

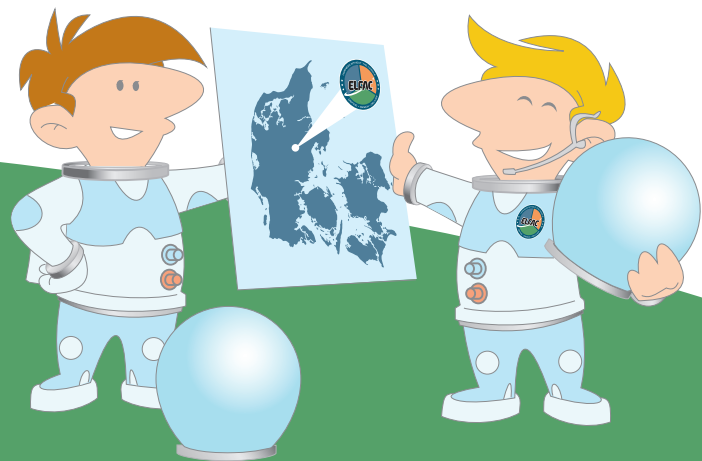
It is essential to Elfac to provide each individual employee with the highest possible level of competence enabling them to make decisions within their field, respecting and understanding the goal. This ensures the right quality when it comes to solving the task and bringing forward the product.



Training for everyone

Elfac has its own academy built on the company's own educational tools, unique leadership philosophy and the IPC-WHMA-A-620 industry standard which ensures the highest professional level.

All employees have got a skills card that is continuously updated with their achieved competences as they complete the training modules.



We are ready

You can expect motivated, engaged and professional partners on all levels when you and Elfac seek new ambitious targets and results. We are looking forward to working with you taking 'best in class to higher levels'.



DEFINE

DESIGN

DELIVER

The secret behind complex solutions

The secret behind solving big and complex tasks is to divide them into smaller and more manageable tasks and then assemble them again – using the same method. It is as simple as that when using a tested and implemented methodology.

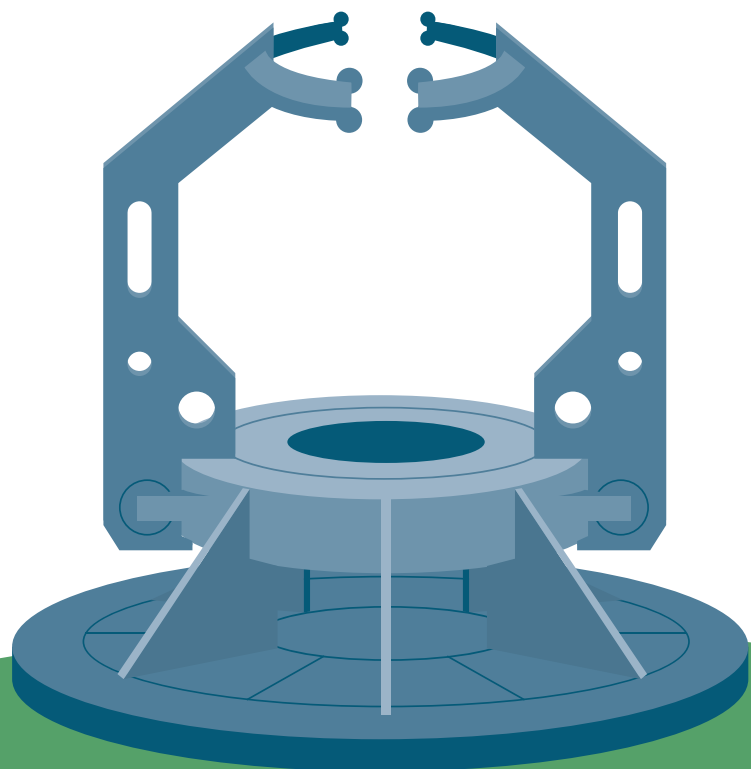
This is what you find at Elfac, where we have our own systems and working methods that ensure effective processes and eliminate misunderstandings, mistakes and poor handovers – avoiding classical errors as inefficiency, inadequate solutions and poor quality.

The method

The Elfac method is as good as it is simple: DEFINE – DESIGN – DELIVER. In other words: describe the task, solve it according to the definition and ensure a perfect handover so the next link in the chain can deliver at the same level of quality.

This systematic approach works both for groups and as well as for individuals. It works as the overall guideline in achieving the final result but also as a working method for every step in a complex process.

This is reason why it is the foundation for all training at the Elfac Academy – and your guarantee for the correct, error free solution.



HARNESS WITHOUT THE HASSLE

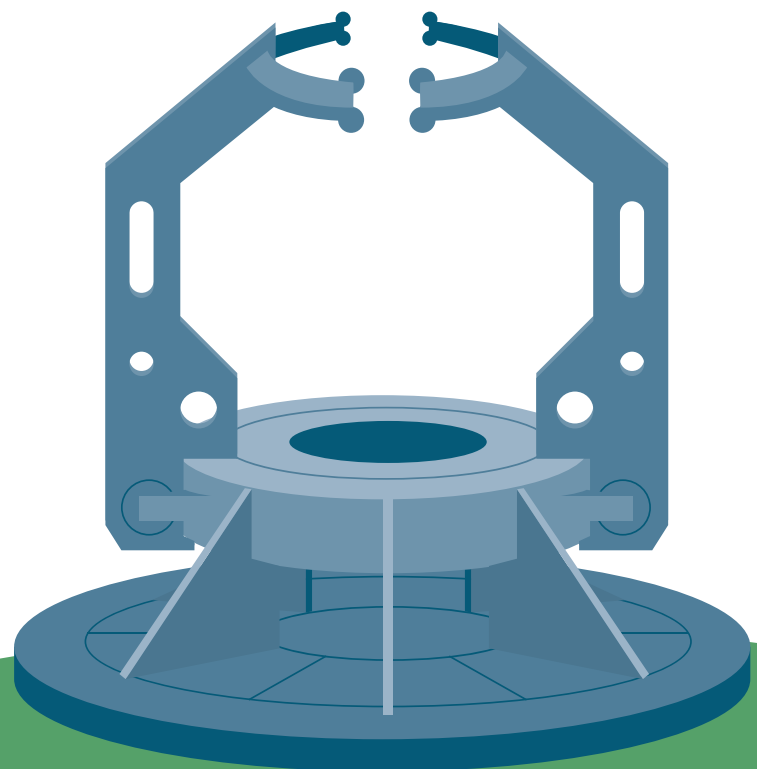
The Mission is clear

Being able to deliver 'harness without the hassle', means we are ready to solve any task our customers consider to outsource – no matter whether the tasks relate to R&D, production or logistics. We offer everything from consultancy, creating documentation, and box building/sub-assemblies for production.

Complete focus on all processes

Every task is managed like a 'three-stage rocket' according to our method. The initial step is to establish a team that will look at all aspects of the project, identify the elements critical to quality and make a smooth transition from one step to the next.

Only in that way can we assemble and deliver error free solutions.



International certifications and standards

First stage of the rocket

Our method, the best international standards, and acknowledged certifications are guarantees that our expertise and know-how is up-to-date - on par with our production lines.



APQP

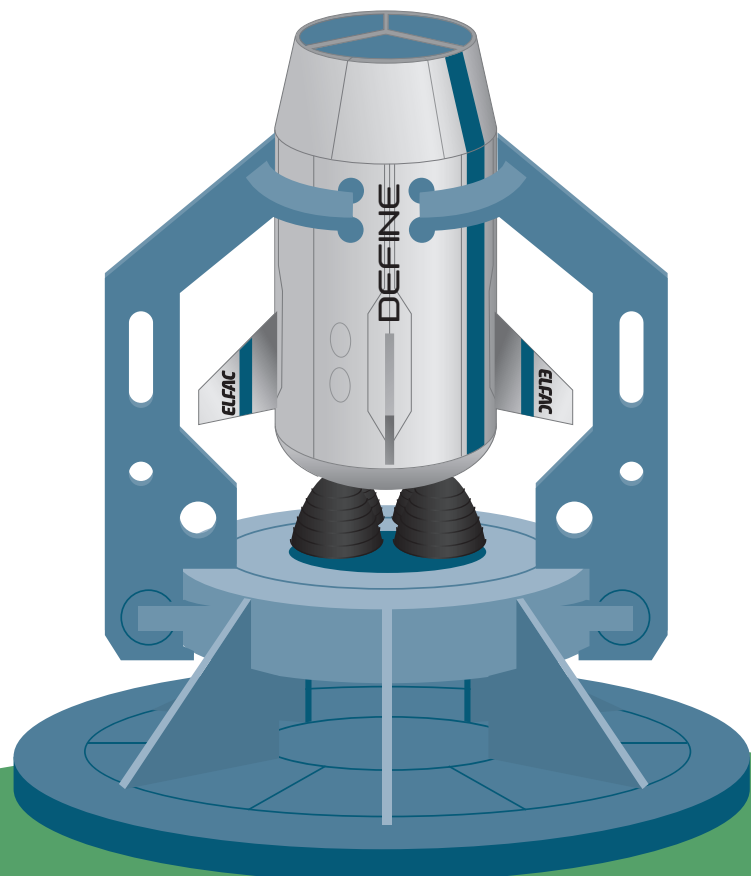
Advanced Product Quality Planning is used when the task is defined. The method involves an early systematic review of all aspects of the project. In cooperation with the customer we ensure that the processes are well described in order to avoid mistakes and misunderstandings.

FMEA

Failure Mode and Effect Analysis is an effective tool to highlight risks. Elfac uses this tool to evaluate the risk in each process, keep the evaluation updated and as a tool to define the control plans.

IPC

In collaboration with Danish HYTEK A/S, eighteen Elfac employees have achieved the IPC-WHMA-A-620 certification, the most widespread international industry standard within cable and wire harness industry. This standard has been developed by IPC and the Wiring Harness Manufacturers Association and covers requirements and acceptance criteria for cable and wire harness assemblies.



Competence, logistics and processes

Three prerequisites that take collaboration to a higher level

Quality controls, project management and industry standards create trust and a great foundation for the collaboration – but professional competencies, human resource management and effective IT and logistics tools are equally important.



Competence

We are only able to offer our customers qualified dialogue and solutions reflecting the quality desired due to the fact that we collaborate with professional, competent business partners, have up-to-date certifications, and have our own Elfac Academy.

HRM

At Elfac, providing our employees with all the necessary know-how and technical skills it is not enough. Our Academy also develops and strengthens each employee's sense of responsibility, engagement, and ability to understand the entire process from DEFINE through DESIGN to DELIVER.

Logistics/IT

Elfac's IT tools are partly based on Microsoft Dynamics AX. They ensure both the quality and the reliability of every delivery, streamline the workflow, deliver effective forecast analyses and ensure complete traceability.



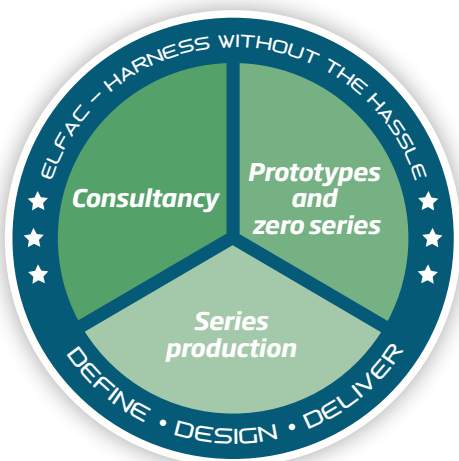
Consultancy, prototypes, and production

You define the task and we are ready for lift-off

Elfac is your professional partner and offers everything from consultancy during the development phase, to prototypes, zero series and the ultimate series production.

Consultancy

The earlier we are involved in the development process the more knowledge and experience we can contribute with. Early engagement is the very best way to help our customers get ahead of the competition.



Prototypes and zero series

One of Elfac's biggest strengths is small series production containing high complexity. Production of prototypes are integrated into our standard production flow. This gives valuable feedback to be considered before and when running zero series production.

Series production

Elfac employs skilled, efficient employees who are fully informed about the task and uses the latest and most modern production equipment. This makes Elfac a strong choice when you want secure and reliable production, on time, and on budget.



Enjoy the trip and the collaboration

Getting there

At Elfac we handle every task in accordance with our method: DEFINE - DESIGN - DELIVER. And whether the final product is going to be blasted into space or put into a blender, our customers can rely on serious collaboration with the top professional and highly engaged teams at Elfac.



We offer a structured collaboration right from conception to delivering the complete solution. Our trademark is high quality and reliable delivery thanks to our skilled employees, the best tools, and suitable IT systems.

If you and your company are ready to journey with us to a place called 'harness without the hassle' then we are ready to go!



DEFINED DESIGNED DELIVERED

Watch the film on www.elfac.dk



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