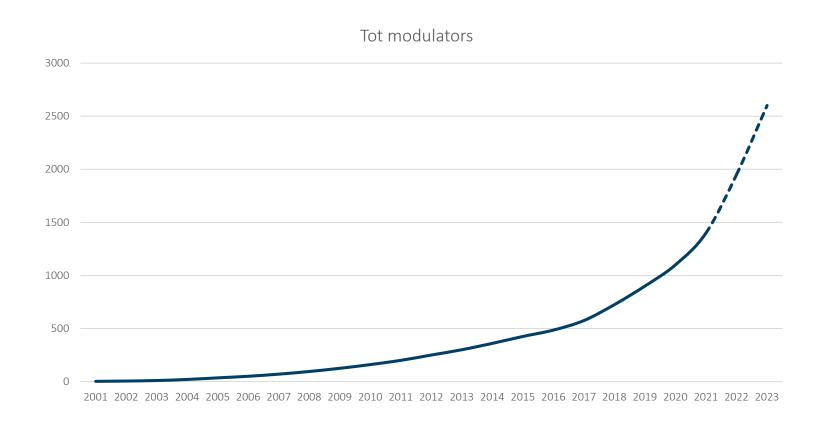
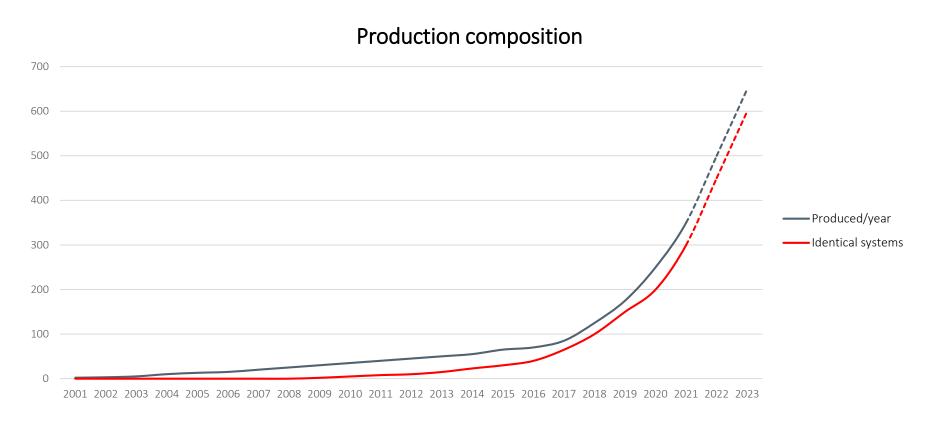


# SCANDINOVA, A COMPANY IN TRANSITION





# SCANDINOVA, A COMPANY IN TRANSITION





#### EVER SINCE THE START OF SCANDINOVA...

- Standardized modules
- Modular system
- Combine modules to meet costumers specific specifications

The next step → Standardize production in a new facility

# NEW FACILITY







#### 2 independent buildings

- Electricity
- Cooling
- Ventilation
- |7

Security/Fire protection





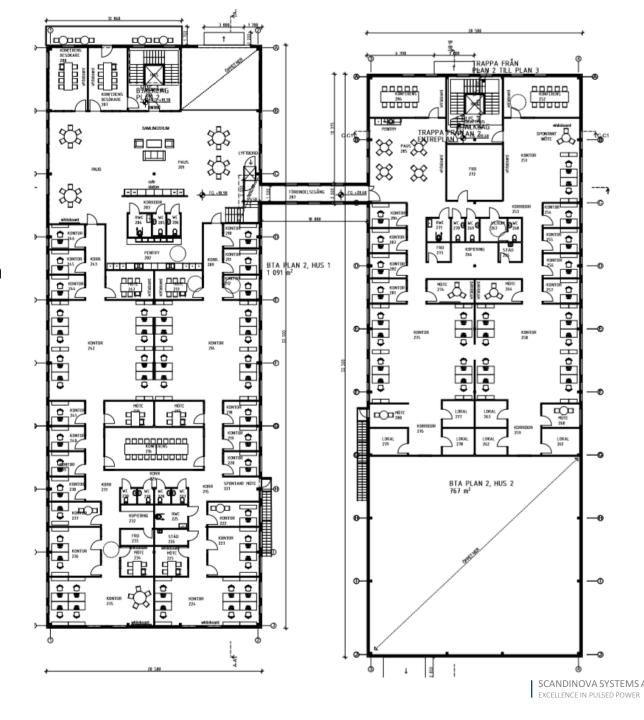
#### 2 independent buildings

- Right hand building
  - Visitor entrance
  - Offices
  - Serial production
  - Storage
- Left hand building
  - Offices (primarly R&D)
  - Project/One-off production
  - Storage

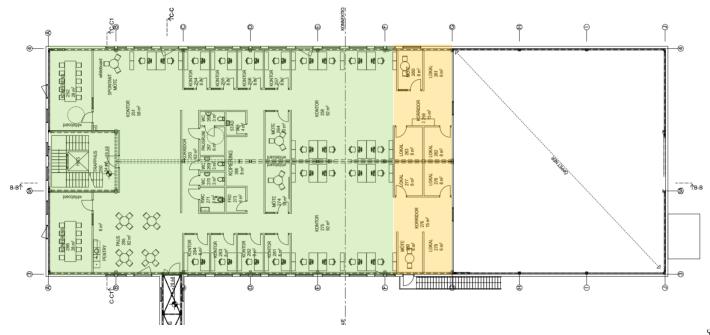


#### 2 independent buildings

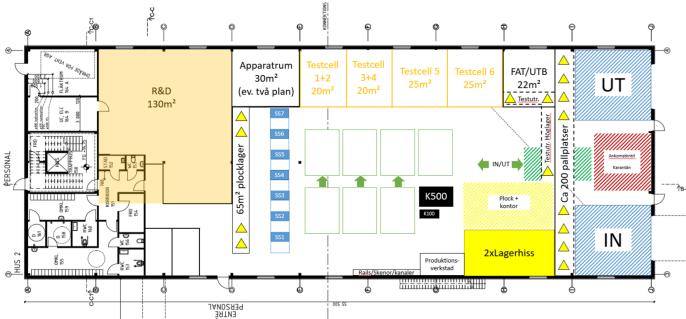
- Both buildings will be ETL certified
- Both buildings are considered independent from a fire point of view due to the distance.



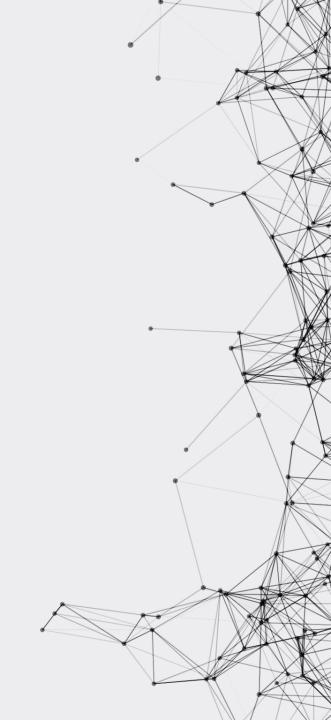




### R&D CAPACITY







A software that lets you assemble and test without using drawings and schematics. All steps are instruction based.

- In use for two years on the M100-line, building several hundred modulators
- Implementing M100D, E110 and M050 during this year and the next

Great leap in production quality and delivery precision.

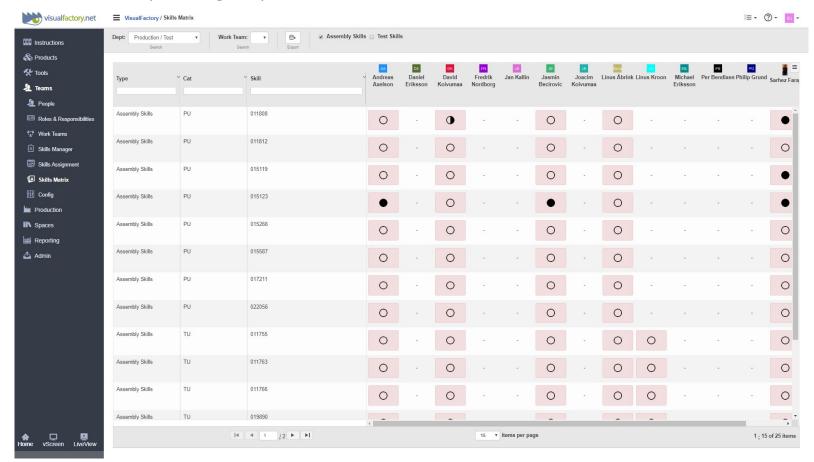
- User identification
- Workstation identification/allowed assemblies





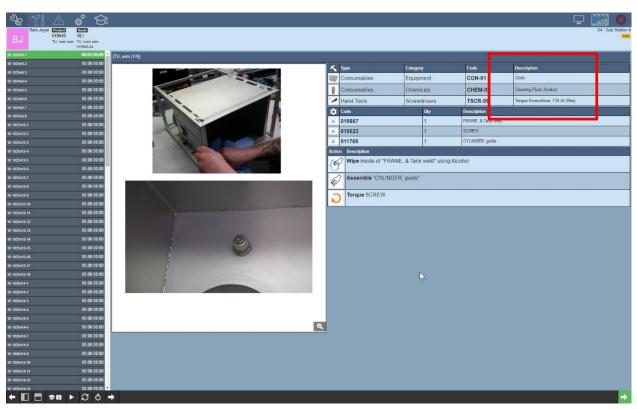


- Personnel competence tracking
- Adaptive verification depending on personnel





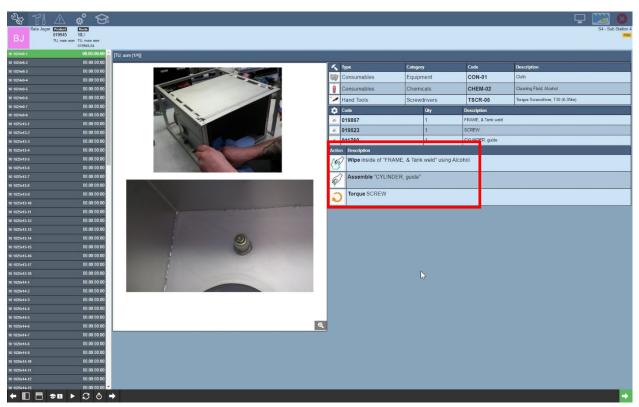
- Identification of tools
- Identification of consumables

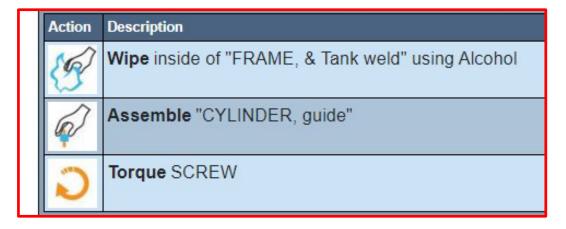


	Description
1	Cloth
-02	Cleaning Fluid, Alcohol
05	Torque Screwdriver, T30 (6.3Nm)
n	



Clear identification of work order and standardized work description







Extra caution to sensitive components or parts needing special treatment/attention





- Check boxes for critical tasks
- Traceability built in with inputs via keyboard input or barcode scanner





#### Improved efficiency

All workbenches are equipped with only the tools, fasteners and consumables needed for the assembly and also labelled and identified in the instructions.

-> No more searching for tools or the risk of using the wrong type.

#### Workload balancing

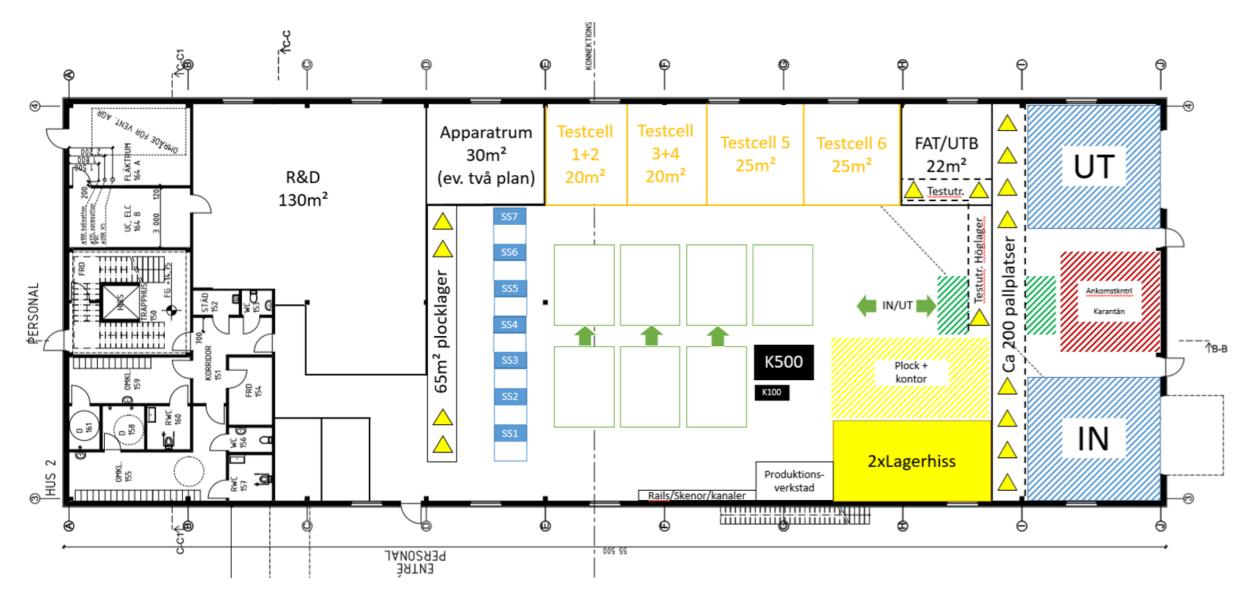
All tasks have a estimated time and since multiple assemblies can be done at each workbench the utilisation of each workbench can be balanced to reduce bottle necks.

#### Scalability

Very easy to scale up production and introduce new employees



#### STANDARDIZED PRODUCTION FOR PROJECTS AND ONE-OFFS





#### BENEFITS FOR YOU AS A USER

#### New premises

- You as a customer can be assure that ScandiNova can scale its production "regardless" of your needs with these new premises
- Substantially more R&D-capacity
- We will be able to deliver even in a catastrophic event due to the 2 independent buildings.

#### Visual factory

- Even more consistent quality
- Easily scalable and not operator dependant
- Even custom designs often have at least a few standard subsystems and will partly, or in whole, benefit from a standardized production process

