

HSM NEWS

FOR STAFF

MARCH 2026 / NO. 103

Battery storage on Bornholm

PAGE 4

At work at Orskov Yard in Frederikshavn

PAGE 16



SÆRLIG FORSTÅELSE FOR STÅL



Content

News from the 3 new directors	2-3
Battery storage on Bornholm	4
Study housing Viden Djurs	5
Assignment to Jim Lyngvild ...	5
Changed procedure in case of work accident	6
Vibration dampers, The New Lillebæltsbro	7
Merger between two local blacksmith companies	7
Bicycle parking, Kokkedal	8
Renovation of "Dokporten"	9
QHSE	10-12
New supply plant for Holbæk ..	13
Testing of helicopter platform	13
Avedøre power plant	14
Industristop Aalborg Portland	15
Reinforcement task at Express5	16
Institution "Grenen"	17
New company car with advertising	17
News from "Malerhallen"	18
Anniversaries	19
Installation of tanks for DAKA	20

NEWS FROM NICK STEFAN MARK



The first quarter of the new year has been a little quieter on the project side than the same period last year, but we have had a reasonable flow, well supplemented by industrial service.

We have prepared a lot of offers, so on that front things have been going full steam ahead. The same applies to the design – the projects we are working on right now are heavy on the design front without having a lot of workshop hours. However, it can still be good business.

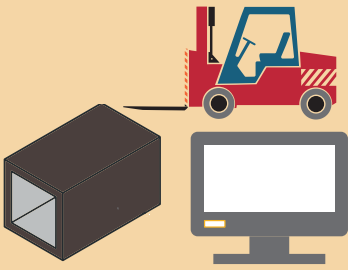
We are looking for another project manager and it is possible that we will also look within our own ranks and adjust the internal processes a bit. We see a trend in our construction projects that require more management, coordination and paperwork. It is an art to execute the processes precisely and efficiently, so that the customer gets what they need and have paid for.

We have entered into a global cooperation agreement with LEGO, where the first project will be the conversion and modification of 18 aluminum silos.

A contract has also been signed with Aarsleff Rail to modernize Copenhagen Central Station – a project that starts now and runs until 2027.

In addition, we have signed a contract with BEOF (Bornholms Energiforsyning) to carry out preparatory work for a new battery storage facility in Rønne.

With the offers that have been sent out and the interest we are experiencing from our customers, I sense that there will be full steam ahead over the summer, which is fantastic.



Hello everyone 🌞.

Summer is approaching and we are heading towards the lovely bright time. The sun is warming up, the days are getting longer and nature is getting green and blooming 🌻. The swimsuit needs to be dusted off so it's ready for the beach 🏖️.

However, I think it has been a reasonable winter with a lot of mixed work tasks, both in the workshop and out on the pitches.

In connection with the fact that a lot of hours are being performed, I would like to remind you of the importance of taking good care of our cars, tools, protective equipment and general equipment. It is an important part of our working day and when we treat it correctly and with care, we ensure both a more efficient everyday life and avoid unnecessary costs and downtime.

Therefore, remember to use the equipment correctly, maintain it regularly and report if something is broken or not working as it should. Small actions make a big difference in the long run, and it is just more fun to work with tools that work every time.

There is a lot of time and money to save for us but also for our customers!

I am well aware that the conditions can be harsh in terms of rain, dust, soil, etc. BUT just remember that the extra 15 minutes are well spent, taking care of the the work equipment.

Thank you for your continued efforts – both in your work and in taking care of our shared resources 🙌🙌.



Finally spring 🌞.

It has been a long winter that has made work difficult on the sites.

Among other things, at the hospital in Hillerød and at Aalborg Portland.

The work at Aalborg Portland in particular, where approximately 8,000 hours have been performed on the site, has been "pulling teeth out" with strong wind, frost and snow, combined with work at height.

Great respect to those of you who have completed the tasks despite the difficult conditions 🙌.

The coming months will also feature several larger and smaller industrial shutdowns, hopefully under less extreme conditions.

We are currently in dialogue with two new potential industrial customers.

These are Verdo in Randers, and DAKA SARVAL in Løsning 🙌.

We hope, to be able to enter into some form of framework agreement with them in the first half of 2026.

Happy Easter 🐰 and a lovely spring to you all.

More student housing for Viden Djurs

The demand for student housing at Viden Djurs is increasing. The school has therefore ordered 4 new container homes, which are expected to be ready for occupancy in May. The first container is already in the "Montagehallen" here on the land registry.

At the same time, 12 existing containers have been moved from the area at Grenaa Idrætscenter to the old "Gigtplejehjem" here in Grenaa. Here they will now be used for students at VID Detail, where there is a large influx of students.

The first 12 container homes were originally established in 2016 as modern student housing for students on the IT programs and 3D College.

The first container out of four is taking shape.



Task for the designer Jim Lyngvild

We have once again done a fun little assignment for Jim Lyngvild. This time we have cut and surface-treated gold letters, which are subsequently mounted. MOS MORTUUS EST means: "What you used to do no longer exists".





Procedure change in the event of an accident at work

We are changing the procedure for sick leave in connection with work accidents.

In the future, an early dialogue will always be held with the injured person to clarify whether the employee is fully incapacitated for work, or whether - within medically acceptable limits - they can work partially or with alternative tasks.

In some cases, it may be relevant to come in to a limited extent, e.g. one hour a day or in a temporary function, if the injury allows it.

In the case of serious injuries, the contact will only be in the nature of practical follow-up.

LTIF (Lost Time Injury Frequency)

The aim is to keep employees working where it is safe and at the same time reduce the company's LTIF in a safe way.

LTIF is the number of work accidents with absence per 1,000,000 working hours performed.

The background is, among other things, that HSM Industri is working to become a supplier to Vattenfall, but this is not possible at this time, as our LTIF is too high. At the same time, LTIF is a central focus area in audits from major customers such as Vestas, NOV and Ørsted.

If you have any questions, please contact us.

Kind regards

HSM Industri A/S

Kaj Sørensen and Stefan R. Møller

Platforms and vibration dampers for the New Little Belt Bridge

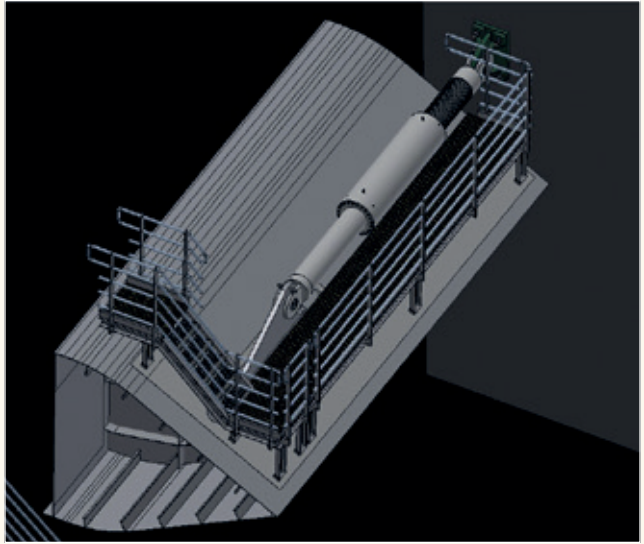
We are currently manufacturing 4 platforms for vibration dampers, which were purchased in Italy. HSM Industri is also responsible for the assembly of both platforms and dampers.

The purpose is to reduce vibrations in the bridge so that the pavement and joints last longer and the bridge deck is less stressed.

This will also reduce the fatigue cracks that we are currently repairing.

The work is part of a larger plan, where the bridge will have a new pavement and new joints in 2027 and 2028.

The project is expected to be completed in October.



Merger

Two local blacksmith companies in Grenaa have joined forces and merged. They are JKJ Stålteknik and D3S, which will henceforth be called JKJ+D3S Stålteknik.

The merger of the two companies creates new opportunities for both customers and employees. The companies will consolidate production on Neptunvej in Grenaa, where they will benefit from larger production facilities, a strong joint administration and more combined competencies.



This was the condition of the bicycle parking lots before we were given the task of renovation.

After 11 years, you may need a makeover

The bicycle parking in Kokkedal near Hørsholm has undergone a complete renovation.

We have dismantled them and taken them home to Grenaa, where they have been sanded down and where steel has been replaced as needed.

Thereafter they have been painted and the front has been modernized with woodwork.

Then they can probably last for 11 years again.





Renovation of the “Dokporten” to the “chequer plate” at Holmens Kanal

The status of the 170-ton dock gate, which is temporarily located on the quay in Grenaa Port, is that the extensive renovation is well underway.

We expect the dock gate to be transported back and reassembled in Copenhagen during the summer.

The dock gate has been sand-blasted inside and out.

Repair of rust damage by welding in new steel will begin in week 12 and will take place over a few weeks.

During the spring, extensive work will begin to protect the dock gate from corrosion inside and out. This will require a number of extra measures, as the painting work will be done at the port.

Finally, the valves and hatches will be inspected and renovated.

The project is being carried out for the A.P. Møller Foundation.



QHSE



Recertification

The recertification in the environment and working environment is now complete. Force has approved our response to the deviations, but that does not mean that we should sit back and forget about the environment and working environment until November. The work of improving the working environment for all of us is a continuous process that is focused on throughout the year.

Safety rounds

We can see from our safety rounds that fortunately improvements are being made around the workshop. But we still have to remember to:

- secure the gas cylinders
- remove things in front of the fire cabinets
- clean up your places.

If you experience something that you believe is a danger to yourself or others, remember to report it via Sherlock.



Sherlock



Sådan anmelder du en
Afvigelse / Miljøhændelse / Nærved ulykke

How to report a
Deviation / Environmental Incident / Near miss



Scan QR-koden med din tlf. / Scan the QR code with your phone.

Brugernavn / Username

Medarbejdersnummer / employee number

Password

hsm (med mindre du har ændret det) / **hsm** (unless you have changed it)



Udfyld med:

Tekst
+ evt. foto
> Send

Fill out:

Text
+ photo
> Send it

Plastic waste sorting

Remember to sort waste correctly.
There is a waste station for:
Clear plastic + Colored plastic.

A common mistake many people make

Clear plastic with a large amount of colored printing should be sorted as Colored Plastic and not Clear Plastic!!

SORTING PLASTIC WASTE



**[COLORLESS]
SOFT PLASTIC**




**[COLORED]
SOFT PLASTIC**

Are you sorting it correctly??

It is important that you take the time to sort!


We **receive**
DKK 870,-
per ton



**[COLORLESS]
SOFT PLASTIC**

... if it is sorted
correctly!

We **pay**
DKK 100,-
per ton






**[COLORED]
SOFT PLASTIC**

to get rid of
[COLORED] SOFT PLASTIC


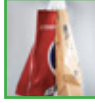
**So there can
be lots of
money in
the waste...**




Just that it is
sorted correctly!


✓




**COLORED
SOFT PLASTIC**

X




RESIDUAL WASTE

X






RESIDUAL WASTE



X




RESIDUAL WASTE


✓




**COLORLESS
SOFT PLASTIC**

X




RESTAFFALD

X



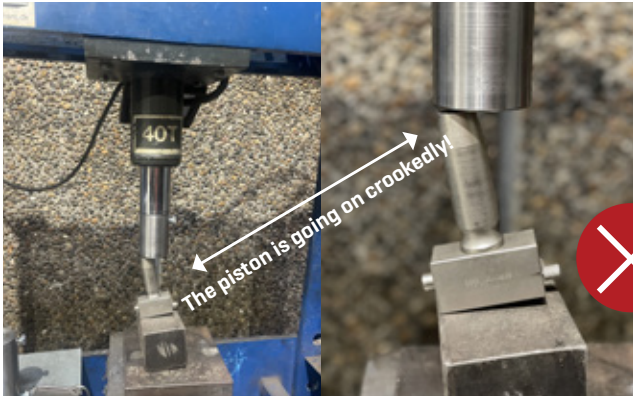
RESTAFFALD

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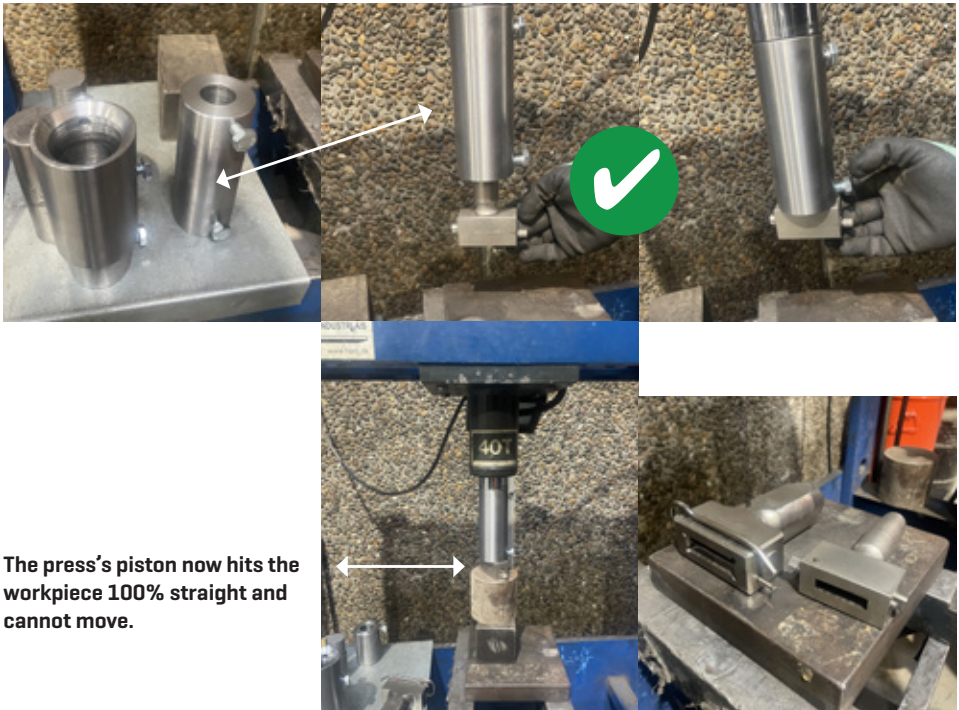
RESTAFFALD

Measures in production related to the press machine



Possibility of the piston under pressure escaping and hitting the person standing at the press.

New holder for stamp made



The press's piston now hits the workpiece 100% straight and cannot move.

Stamp before it is mounted in the press.



New supply system for Holbæk Local Train

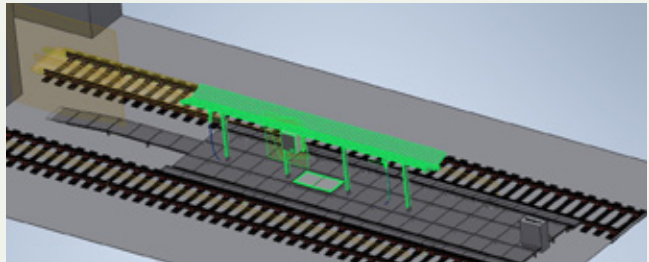
We are currently designing, constructing and producing a new supply system for Holbæk Local Train.

The system includes, among other things, oil extraction, sewage system, roof, grate deck and spill trays. The spill trays are made of stainless steel, while the other components are galvanized.

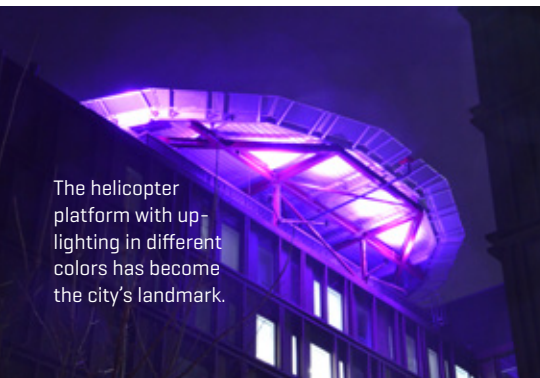
In addition to the system itself, we are also responsible for the construction work. This means that connections to water, electricity and drainage are established for the sewage system.

The roof will be 12 meters long and 1.4 meters wide, while the grate deck measures 17 meters long and 3.2 meters wide.

The system will be ready for delivery at the end of May.



Test flight/test landing on the helicopter platform, Viborg Hospital



The helicopter platform with up-lighting in different colors has become the city's landmark.



We work for M.J. Eriksson at “Avedøreværket”

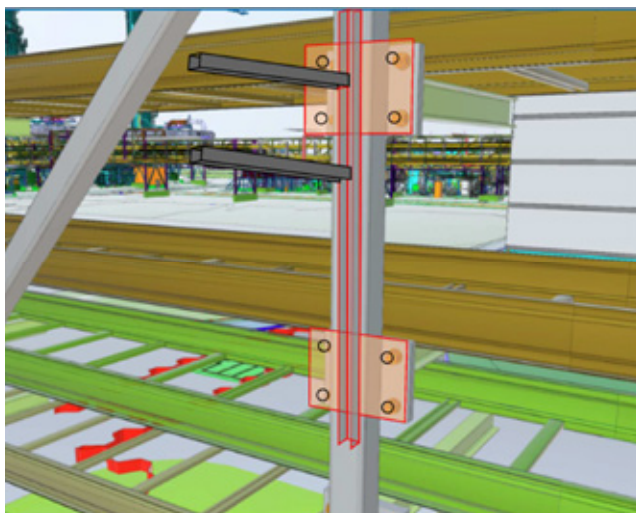
The work includes the design, manufacture and installation of steel structures to support new cable ladders, which create routing paths between the existing gas turbine building and a new BESS area.

BEES = Battery Energy Storage System - translated into Danish, a battery-based energy storage system.

The cable ladder stretch extends over approximately 400 m, where HSM Industri will exclusively supply the supports for the cable ladder.


A total of 108 supports divided into 6 different types, will be manufactured for the project.

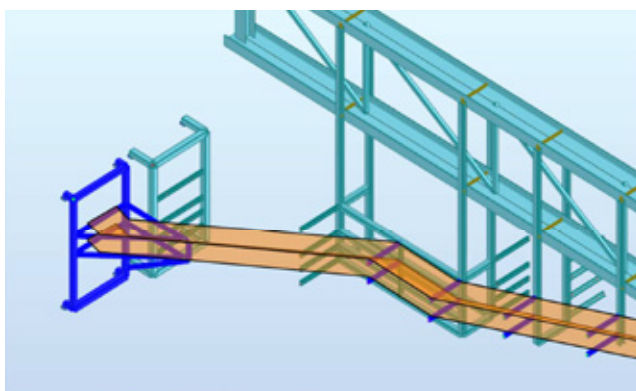
HSM Industri acts as a specialist contractor under M.J. Eriksson, who is the main contractor.




 Suggestions for attaching support rail



 Supports for cable ladders



 New steel for supporting cable ladders



Aalborg Portland - a strong effort during renovation stoppage

In connection with the renovation stop at Aalborg Portland, we have had a large team on the move. The task was divided into two main parts:

The first part was led by Jørgen Jensen and included the dismantling of a total of 8.5 tons of pipes. The pipes were subsequently transported to Grenaa, where new ones were manufactured before being transported back to Aalborg and installed. The work took place at Kote 40.

The second part of the task was carried out by Michael Juul and his team, who were responsible for repairing pipes and dampers at Kote 75.

Overall, we have been on the task for 6 weeks with a strong crew of approximately 20 men during the day and 6 men at night. It has been a huge achievement to deliver a total of 8,000 working hours under demanding conditions with wind, frost, snow and cold.

A big thank you to everyone involved for an impressive effort!





Express 5 at shipyard – an extensive reinforcement task

In the period from March 3 to 19, HSM Industri had a team of 8 men in Frederikshavn at Orskov Yard, where they worked on the ferry Express 5, which regularly sails on the route between Ystad and Rønne.

Express 5 is a relatively new ferry, about five years old. It was originally designed according to government requirements, but has proven to be undersized in certain areas. Therefore, a major project was initiated to reinforce the ship's construction.

The work was carried out by a team of 4 men on day shifts and 4 men on night shifts, so that the project could be completed efficiently within the planned period.

The task began with the dis-

mantling of a large breakwater, which was located in the middle of the hull. Then the structure behind the breakwater – which is made of aluminum – was both replaced and reinforced.

In addition, approx. 200 m² of cladding plates replaced from 6 mm to 8 mm, and 7 transverse bulkheads – which form an important part of the ship's load-bearing structure – were also upgraded from 6 mm to 8 mm.

The previous breakwater of approximately 80 m² will not be replaced for the time being. Instead, it will be waited and assessed whether a new solution will be needed in the future.





The secured institution “Grenen”

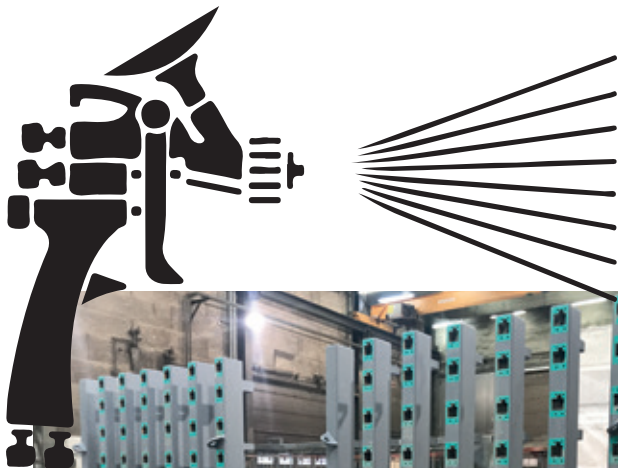
In week 12, large assembly cranes could be seen at “Grenen” in Glesborg.

The project included the manufacture and assembly of a staircase with a closed landing, connecting the first floor with the courtyard.

In addition, we have manufactured and installed a partition wall for the courtyard environment. The partition wall measures approx. 6.5 meters in height and 7.5 meters in width and is made of IPE columns and closed steel plates. The construction ensures that there is no view between the two sides of the courtyard.

New company car with advertisement





NEWS Painters hall

The painting hall is filled with many different tasks. The tasks are neatly divided between own orders and external customers.



Fingerboards and latches for NOV



Sandblasting of sea buoys before painting



Spade valves, Rohde Nielsen.



Lattice mast for Aarsleff Rail. Part of the extensive renovation work, Aarhus Central Station



Employment

Blacksmith

Michael Vanggaard
 Jespersen 6 / 1
 Jonas Thygesen 30 / 3

Worker

Oleksandr Hasilov 16 / 2
 Oleksandr Khomovskyi 16 / 2



Special days



30 YEARS

CHRISTIAN ENEVOLDSEN April 9
 RICO A. JENSEN April 12
 JACOB BACHMANN PEDERSEN May 20
 JOHANNA T. L. NORDOY June 4

40 YEARS

MARK MØLLER June 3

50 YEARS

NIKOLAJ MAARSLET MADSEN May 15

10TH ANNIVERSARY

MITCH RØNDE GERLACH January 18
 BO PEJ February 10
 KAMIL PLONKA May 23

25TH ANNIVERSARY

SENAD DURAKOVIC June 12

WEDDING

RICO JENSEN March 22

12TH WEDDING ANNIVERSARY

TOM SKAK BROKMANN January 13

NEWLY TRAINED BLACKSMITH

LUCAS GUUL CHRISTENSEN March 16

Resignations

Liam Constantin Elgaard
 Jeppe Juul Richelsen
 Christian Jørgensen
 Camilla Friis



Tank assembly at DAKA with large cranes

The installation of three 100 m³ stainless steel tanks was completed in week 12. Three men were on the job for approximately one week.

The tanks were manufactured in Høj Hal back in December. They are welded according to German standard DIN 6618 - upright container.