



Massive time savings with Exformatics software



BWSC's benefits from Exformatics ECM:

- Minimization of administrative routines
- Increased auditing control of documentation and manuals
- Easier follow-up of documentation



eXformatics

Exformatics is a supplier of standard software for intelligent Enterprise Content and Information Management. Our solution enables companies to organise and access activities and information and digitises business processes. It provides a unique information overview and a platform to help increase the efficiency of the employees and support the cooperation between departments and even organisations. Exformatics ECM builds on Microsoft SharePoint and integrates with Microsoft Office, Outlook and much more.

Documentation and descriptions that used to take up transportation boxes are now handled and sent using Exformatics ECM. BWSC achieves time savings, manuals of higher quality and complete version control.



A far better overview, complete control of documentation as well as time savings in parts of the document flow. These are some of the benefits that Burmeister & Wain Scandinavian Contractor, BWSC, have gained by the introduction of Exformatics ECM.

The engineering company, which on a yearly basis is the general contractor on construction projects building powerplants worldwide, generates up to 10,000 documents in each project. The many drawings, installation documentation and operating and maintenance manuals used to be printed, inserted into ring binders and shipped in containers to their destinations.

“It used to be almost impossible to guarantee that we had the correct revision copies at our construction sites – but we have that security today.”

This was a time-consuming and expensive process, which has now been replaced by a fully digital process.

“In the old days, we stored all the information on a common hard drive, where we had to find the latest documents by means of their revision numbers. A member of the project was given the task of collecting all the physical documents, and then a secretary would write a covering letter including a complete list of contents. This was a slow process, with 100 lines per document alone to be written into the covering letter. Now it is all generated in a few steps in the system, and we can meet the customers’ requirements for more documentation,” says Mikkel Bro, IT Project Manager at BWSC.

Besides saving time in the handling of large amounts of information, the BWSC also benefits from the ECM solution when it comes to another important aspect: Document handling.

The Exformatics ECM solution has removed the responsibility, previously placed on the staff, of complying with department-specific archiving rules.

“Time is an important factor, when transforming a bare plot of land into a facility producing power within 12 months.”

“The old procedure demanded strict data discipline from the staff. It is now much easier to find documents and keep track of their revision states. It used to be almost impossible to guarantee that we had the correct revision copies at our construction sites – but we have that security today,” continues Mikkel Bro.

In addition to the above-mentioned benefits, the introduction of the ECM solution has also transferred tasks such as document archiving away from secretaries to individual employees. This has required some changes in the organization, despite the overall process-related time saving.

Although the main purpose of implementing Exformatics ECM was not originally concerned with the transfer of data to the construction sites, contractors and subcontractors – so-called submittals – this has become the overriding feature that the solution provides today.

“The so-called transmittals are our greatest administrative burden, and with the choice of Exformatics ECM, we found it interesting that it is based on Microsoft SharePoint, and that it is an open solution. We had a choice between this or some very rigid solutions, and time is an important factor, when transforming a bare plot of land into a facility producing power within 12 months,” remarks Mikkel Bro in respect of the choice of Exformatics ECM.



Quick facts about BWSC

Burmeister & Wain Scandinavian Contractor A/S – BWSC – is a Danish engineering company that is a world-leading turnkey contractor and operator of power generation plants and a forerunner in the development of renewable energy and waste-to-energy technologies.

In the last three decades, BWSC has delivered 160 fossil-fueled power plants in 50 countries.

The headquarters of BWSC is in Allerød, Denmark.

About BWSC's ECM solution

BWSC has been utilizing its Exformatics solution since 2005 and has about 100 users, of whom 60 of the principal users are among the company's engineers.

The company archives all construction site documentation in Exformatics ECM, which currently holds the information for 16 construction projects, with up to 10,000 documents per project.

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