

# Advanced Service Concept

SONNIMAX A-S was established in 1969 in Copenhagen, Denmark by S. Max Nielsen. Max combined his experience in blasting with a creative attitude to develop a strong service concept based on "quality, economy and environment". SONNIMAX services wheel and airblast equipment for Danish and other European companies. Customers can use SONNIMAX on an ad hoc basis or choose from four types of service contracts. The goal of the SONNIMAX service team is to secure the best possible economy for the customer through process optimizing and preventative maintenance. In addition to their service programs, SONNIMAX has an abrasives laboratory; consults on industry regulations; provides training in the operation and maintenance of blast and shot peening equipment; manufactures elevators, conveyors and hoppers; and distributes shot peening and blast equipment and media.

Erik Pandrup, Max's son and Sales Manager and Engineer for SONNIMAX, presented a new web-based SMX-Service Concept at the 2002 Shot Peening and Blast Cleaning workshop. The online program will be available to customers with service



Erik Pandrup (center), Sales Manager and Engineer for SONNIMAX A-S, presented the company's new online service concept at the 2002 Shot Peening Workshop.

contracts. The benefits of using the online program in conjunction with preventative maintenance are:

- Because the program is on the internet, it speeds the sharing of information and improves communication. Service records and data are readily accessible by SONNIMAX and the customer. The customer determines who should have access to the program in his company such as the Plant Manager, President, CEO, etc.
- The customers' information is secure and can be accessed only by password.
- The Information is displayed in an easy-to-read format—service and inspection reports and the log book can be reviewed online or printed out.
- The online program shows the customer the financial benefits of upgrading or servicing equipment—when the SONNIMAX staff makes a recommendation, they compute the cost savings in process costs in the form of saved wages, energy and media.
- Customers have access 24 hours a day, seven days a week to complete and up-to-date records on all of their equipment. They can more easily plan and budget for equipment maintenance and replacement.
- Outsourcing maintenance is often more cost effective than employing an in-house service technician. SONNIMAX has tremendous resources in manpower and materials that enable them to



S. Max Nielsen in front of the SONNIMAX stand at the 2000 industrial fair in Fredericia, Denmark

provide fast, dependable and professional service. The SONNIMAX service team is experienced at quickly evaluating the situation and providing the right solution. SONNIMAX will even inventory crucial replacement components so that the customer has minimal downtime.

The SMX-Service Concept has been very well-received with a group of SONNIMAX customers and after a test period, which will end in April, 2003, it will be available to all customers. It is an innovative development in preventative maintenance and is one more component of the complete SONNIMAX service concept. For more information on the online program or any other of the SONNIMAX services, contact Erik Pandrup by email at ep@sonnimax.com.



A picturesque farm was renovated to house the SONNIMAX company. It is also a meeting place for conferences and lectures on surface finishing techniques.

Foretrukne Funktioner Hjælp

Søg Foretrukne Medier

G8 Hyperlinks

# SONNIMAX

Centre for surface technique

## Inspection report

startpage

Control item	State	Description	R/U	Lifetime
<b>1 Air separator</b>	Bad	Sieve worn	Change	40 hours
1.1 Control valve	OK			
1.2 Sieve	OK			
1.3 Pipe for waste/Closing device	OK			
<b>2 Silo</b>	OK			
<b>3 Pipe for abrasive</b>	Average	Not tight	Repair	40 hours
<b>4 Dosing valve</b>	OK			
<b>5 Blast wheel 1</b>	OK			
5.1 House	OK			
5.2 Wear plates	OK			
5.2.1 Wear plate, top	OK			
5.2.2 Wear plate, end	Bad	Wearplate worn, has to be changed	Change	1 week
5.2.3 Wear plate, lateral	OK			
5.3 Inlet	OK			
5.4 Impellor	Bad	Has to be changed picture	Change	4 weeks
5.5 Control cage	OK			

Kunde/-erne i... Indbakke - Out... Microsoft Word Sonnimax - Ce... smx010399 15:30

An inspection report from the SONNIMAX SMX-Service Concept web site