



DET NORSKE VERITAS

EC CERTIFICATE OF FACTORY PRODUCTION CONTROL

Certificate No. **1162-CPD-0473** Rev. 1.0

This Certificate consists of 3 pages

In compliance with Council Directive 89/106/EEC of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to construction products (the Construction Products Directive - CPD), as later amended, it has been stated that the construction product

Bitumen

further details are given overleaf

characterised in

EN 12591:2009 Paving grade bitumens

EN 13924:2006 Hard paving grade bitumens

EN 13808:2005 Cationic bituminous emulsions

EN 15322:2009 Cut-back and fluxed bituminous binders

placed on the market by

Nynas AB

Lindetorpsvägen 7, SE-121 63 Johanneshov, Sweden

and produced in the factory(ies)

further details are given overleaf

is submitted by the manufacturer to initial type-testing of the product, a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan and that the notified body Det Norske Veritas Certification AB has performed the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of factory production control described in Annex ZA of the standards listed above and in accordance with the procedures given were applied.

This certificate remains valid during a three year period as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the factory production control itself are not modified significantly.

Initial Certification date:

2010-06-30

Place and date:

Solna, 2010-08-27

This Certificate is valid until:

2013-06-30

for the Notified Body 1162:

**DNV CERTIFICATION AB,
SWEDEN**

The audit has been performed under the supervision of:

Mats Nilsson

Lead Auditor

Bengt-Olov Andin

Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.



Cert. No.: 1162-CPD-0473
 Rev. No.: 1.0
 Project No.: PRJC-231148-2010-PRC-SWE

Certificate history

Revision	Description	Issue Date
0.0	Original certificate	2010-06-30
1.0	Digitally signed certificate	2010-08-27

Site(s) and product(s) covered by this certificate

Standard:	EN 12591:2009																EN 13924:2006		EN 13808:2005	EN 15322:2009
	20/30	30/45	35/50	40/60	50/70	70/100	100/150	160/220	250/330	330/430	500/650	650/900	V1500	V3000	V6000	V12000	10/20	15/25		
Product description:																				
Production sites:																				
1. Gothenburg, Sweden				X	X	X	X	X	X	X			X	X	X	X			X	X
2. Nynäshamn, Sweden				X	X	X	X	X	X	X			X	X	X	X				
3. Södertälje, Sweden						X	X	X	X	X			X	X	X	X			X	
4. Holmsund, Sweden						X	X	X	X	X			X	X	X	X				
5. Kalmar, Sweden						X	X	X												
6. Malmö, Sweden					X	X	X	X	X	X			X	X	X	X				
7. Sandarne, Sweden						X	X	X	X	X			X	X	X	X				
8. Västerås, Sweden						X	X	X	X	X			X	X	X	X				
9. Piteå, Sweden																			X	
10. South Wirral, UK	X	X	X	X	X	X	X	X									X	X	X	X
11. Dundee, UK		X	X	X	X	X	X	X	X				X					X	X	X
12. Maardu, Estonia					X	X	X	X	X	X	X		X	X	X				X	
13. Tartu mk, Estonia																			X	
14. Køge, Denmark			X	X	X	X		X	X	X										
15. Århus, Denmark			X	X	X	X		X	X	X										X
16. Szczecin, Poland	X	X	X		X	X	X	X												

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Full addresses:

1. Nynas AB, Oljevägen 55, SE-418 78 Gothenburg, Sweden
2. Nynas AB, Raffinaderivägen, SE-149 82 Nynäshamn, Sweden
3. Nynas AB, c/o Vopak, Björkuddsvägen, Oljehamnen, SE-151 38 Södertälje, Sweden
4. Nynas AB, Umeå uthamn, SE-913 32 Holmsund, Sweden
5. Nynas AB, Tjärhovet, Grimskärsgatan, SE-392 31 Kalmar, Sweden
6. Nynas AB, c/o Vopak, Oljevägen 18, SE-211 24 Malmö, Sweden
7. Nynas AB, Stångskärsvägen, Oljehamnen, Långrör, SE-820 22 Sandarne, Sweden
8. Nynas AB, Oljevägen 2, SE-721 32 Västerås, Sweden
9. Nynas AB, Kritgatan 1, SE-941 43 Piteå, Sweden
10. Nynas UK AB/Eastham refinery Ltd, North road, CH65 1AJ Ellesmere Port, South Wirral, United Kingdom
11. Nynas UK AB, East Camperdown Street, DD1 3LG Dundee, United Kingdom
12. AS Nynas, Õli 5, EE-74115 Maardu, Estonia
13. AS Nynas, Kärkna küla, Tartu vald, 60503 Tartu mk, Estonia
14. Nynas A/S, Sdr. Molevej 13-15, 4600 Køge, Denmark
15. Nynas A/S, Kuwaitvej 3, 8000 Århus, Denmark
16. Nynas SP. Z o.o., ul Gornoslaska 17/18, 70 664 Szczecin, Poland

Conformity declaration and marking of product

When meeting with the terms and conditions above, the producer may draw up an EC declaration of conformity and legally affix the CE mark followed by the Notified Body identification number of DNV (1162).

END OF CERTIFICATE