

 		<h2 style="text-align: center;">IECEX Certificate of Conformity</h2>	
INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification Scheme for Explosive Atmospheres <small>for rules and details of the IECEX Scheme visit www.iecex.com</small>			
Certificate No.:	IECEX NEM 09.0022	Issue No.:	0
Status:	Current	Certificate history	
Date of Issue:	2010-01-26	Page 1 of 3	
Applicant:	Palmstierna International AB Korta Gatan 9 171 54 Solna Sweden		
Electrical Apparatus:	PT-32 Flame proof pressure transducer		
Optional accessory:			
Type of Protection:	d & tD		
Marking:	Ex d IIB+H2 T6, Ta:+60C Ex tD 21 T61C		
Approved for issue on behalf of the IECEX Certification Body:	Rolf Hoel		
Position:	Certification Manager, Ex-products		
Signature (for printed version)	_____		
Date:	_____		
1. This certificate and schedule may only be reproduced in full 2. This certificate is not transferable and remains the property of the issuing body 3. The Status and authenticity of this certificate may be verified by visiting the Official IECEX Website.			
Certificate issued by <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> NEMKO Gaustadalleen 30 Oslo N-0314 Norway </div> <div style="text-align: center;">  </div> </div>			
 		<h2 style="text-align: center;">IECEX Certificate of Conformity</h2>	
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Manufacturer:	Palmstierna International AB Korta Gatan 9 171 54 Solna Sweden		
Manufacturing location(s):			
<p>This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEX Quality system requirements. This certificate is granted subject to the conditions as set out in IECEX Scheme Rules, IECEX 02 and Operational Documents as amended.</p>			
STANDARDS: The electrical apparatus and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards:			
IEC 60079-0 : 2004 Edition: 4.0	Electrical apparatus for explosive gas atmospheres - Part 0: General requirements		
IEC 60079-1 : 2003 Edition: 5	Electrical apparatus for explosive gas atmospheres - Part 1: Flameproof enclosure 'd'		
IEC 61241-0 : 2004 Edition: 1	Electrical apparatus for use in the presence of combustible dust - Part 0: General requirements		
IEC 61241-1 : 2004 Edition: 1	Electrical apparatus for use in the presence of combustible dust - Part 1: Protection by enclosures "tD"		
<i>This Certificate does not indicate compliance with electrical safety and performance requirements other than those expressly included in the Standards listed above.</i>			
TEST & ASSESSMENT REPORTS: A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in			
<u>Test Report:</u> NO/NEM/ExTR10 0002/00			

Quality Assessment Report

NO/NEM/QAR08.0008.00

NO/NEM/QAR08.0008.01

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<p>Schedule</p>			
<p>EQUIPMENT: <i>Equipment and systems covered by this certificate are as follows:</i></p>			
<p>Flame proof pressure transducer made of powder coated aluminum or stainless steel. Appropriate Ex d certified cable gland must be used. The cable gland should be rated IP66 in order to maintain IP 66 of the transducer.</p>			
<p>Type Designations PT-32</p>			
<p>Technical Data 4 20mA, max 40VDC</p>			
<p>Ingress Protection Code IP 66</p>			
<p>CONDITIONS OF CERTIFICATION: NO</p>			
Empty space for conditions of certification			