

## Surveillance report

Document number: (2400/455/17) – Schy 10.11.2017  
Main order: 2400/254/15

Client: Witt India Pvt Ltd.  
7th Floor, Block-A, Q City,  
Gachibowli, Nanakramguda  
500 046 Hyderabad

Order date: 15.04.2015

Order ref.: Jalagam

Order received: 15.04.2017

Subject: Surveillance of factory production control programme for  
powered smoke and heat ventilation systems in  
accordance with DIN EN 12101-3 : 2015-12

Surveillance item: Production of smoke control ventilators, designed as jet  
fans and axial ventilators

Place of surveillance: See client

Basis of surveillance: DIN EN 12101-3 : 2015-12 and the checklist of the MPA

Surveillance period: August 2015 until July 2017

Site visit: 18/07/2017

This surveillance report consists of 5 pages including the cover sheet.



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## 1 Background and commission

MPA Braunschweig (Mr. Schynawa) supervised the factory production control programme on the premises of Hyderabad, India, on the basis of Supervision and Certification Agreement No. ÜZ-3/709/03. The surveillance was made on 18/07/2017 by a member of the MPA Braunschweig staff in the presence of Mr. Vinod K Jalagam (Company Witt India Pvt Ltd., India). The production plant has been ISO 9001 : 2008-certified.

The surveillance of the production plant Hyderabad, India, is an expansion of the production plant of the company Witt und Sohn, Pinneberg.

Surveillance for the following types of smoke and heat ventilation systems:

Certificate of conformity	Issued on	Type series	Temperature	Overall sizes
0761-CPD-0256	09/10/2012	IGW Jet Fan	F300	400 mm
0761-CPD-0272	11/12/2013	IGW Axial Ventilator, TS	F300	500 mm 2000 mm
0761-CPD-283	04/06/2013	IGW Axial Ventilator, TG	F300	450 mm 1800 mm

## 2 Factory production control programme

Mr. Jalagam is in charge of the technical plant management; Mr. Jalagam is the product manager and the responsible contact for inspections.

The smoke control and axial ventilators are assembled by assembly floor staff. The staff which is responsible for production and assembly of the ventilators are given regular training by the quality management.

No.	Questions concerning FPC	Yes	No
2.1	Have there been any changes in the production process, the product specifications or the manufacturer's ownership structure since supervision was last made?		X
If so, how has the manufacturer implemented these changes? /			
If there have been any changes in the ownership structure, does this affect direct control of production? /			
2.2	Has the manufacturer introduced a quality management system that is based on accepted codes of practice, or does the manufacturer continue to operate such a management system?	X	
If not - comments:			

No.	Questions concerning FPC	Yes	No
2.3	Is the employed staff still qualified for FPC work (has the manufacturer given the necessary instructions for this kind of work)?	X	
2.4	Does the production facility still have the required number of staff for FPC (properly instructed staff per shift)?	X	
2.5	Have there been any changes in staff since supervision was last made?		X
If so, what kind of changes? /			
2.6	Have there been any changes affecting product inspection since supervision was last made?		X
If so, what kind of changes? /			
2.7	Is the defined scope of measures still used for carrying out FPC?	X	
2.8	Have the records been updated since supervision was last made?	X	
2.9	Have measures for correction of non-conformities been documented?	X	
2.10	Does the marking for the base and raw materials still conform with the requirements?	X	
2.11	Have inspections for the base and raw materials continue to be made?	X	
2.12	Have the required tests during the production process continued to be made?	X	
2.13	Is the necessary testing equipment still available, and is it actually used?	X	
2.14	Is the testing equipment still serviced and calibrated at regular intervals?	X	
2.15	Are the defined dates for servicing and calibration still complied with?	X	
2.16	Are the required tests still carried out for the finished product?	X	
2.17	Have the defined dates for product testing been complied with?	X	
2.18	Do the records still show the date and result of the tests?	X	

No.	Questions concerning FPC	Yes	No
2.19	Are the test results still compared with the requirements, and is this comparison still documented?	X	
2.20	Has the responsible person signed the test results?	X	
2.21	Are the dimensions of the ventilators checked in accordance with FPC?	X	
2.22	Are the annular-gap dimensions of the ventilators checked in accordance with FPC?	X	
2.23	Are components / assemblies checked in accordance with FPC during ventilator production?	X	
2.24	Is the quality of relevant welds (blades, impellers, etc.) monitored in accordance with FPC?	X	
How is the quality monitored? See FCP			
2.25	Is the quality of cast elements (blades, impellers, etc.) monitored in accordance with FPC?	X	

No.	Question	Yes	No
3.1	Does the manufacturer use any marking for his products?	X	
If so, what kind of marking is used?			
<input checked="" type="checkbox"/> CE mark			
3.2	Is the mark still used correctly?	X	

4.1	Have there been any complaints concerning product certification?		X
If so, what was the complaint about?			

Question	Yes	No
Has the regular inspection been passed successfully?	X	

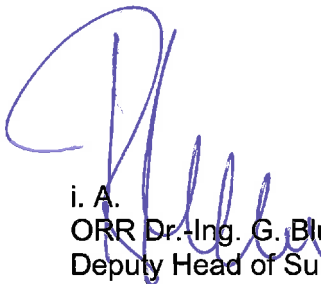
There are no omissions from the original scope of supplies.

No part of the inspection work has been outsourced to a third party.

### 3 Summary

The external supervision audit did not produce any objections.

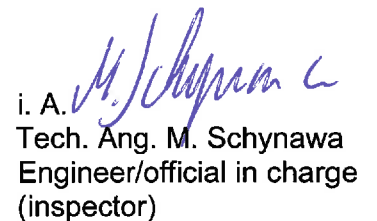
This document is the translated version of Inspection Report 2400/455/17 – Schy dated 10/08/2017.  
The legally binding text is the aforementioned German Surveillance Report.



i. A.  
ORR Dr.-Ing. G. Blume  
Deputy Head of Supervisory Body



Braunschweig, 10.11.2017



i. A.  
Tech. Ang. M. Schynawa  
Engineer/official in charge  
(inspector)