

# CE

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## EC DECLARATION OF CONFORMITY



**STAIRS INDUSTRIAL CO. LTD.**

**No. 3-8, Sanchial Tsun, Lutsao Hsiang, Chiai Hsien, Taiwan, R. O. C.**

We declare under our sole responsibility that Submersible Oil Filled Motors with Model numbers of following series:

### **Submersible Oil Filled Motors Series 4R**

are intended to be incorporated into machinery covered by this Directive but must not be put into service until the machinery into which it is to be incorporated has been declared in conformity with the essential requirements of Council Directive 2006/95/EC LOW VOLTAGE DIRECTIVE Safety of Machinery.

### **Applied to:**

**Machinery Directive, 2006/95/EC Low Voltage Directive Safety of Machinery**

Authorized representative: Mr. George Chang

Position: Director of Sales

Date: March 05, 2010

Signature:





Certificate No: EZ/2008/90030C

## VERIFICATION OF MD COMPLIANCE

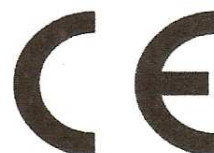
SGS-TW Reference No. : EZ/2008/90030C  
Model No : SP,ST Series  
Product Name : Submersible Pump  
Applicant : STAIRS INDUSTRIAL CO., LTD.  
Address of Applicant : No. 27, Lane 267, Huacheng Rd., Sinjhuang City, Taipei County 242, Taiwan,  
R.O.C.  
TCF Number(s) : SI-2008-A1  
Date of Issue : November 20, 2008  
Applicable Standards : EN ISO 12100-1:2003, EN ISO 12100-2:2003, EN 809: 1998/AC:2001,  
EN ISO 14121-1 : 2007

### Conclusion

Based upon a review of the worksheets and the Technical Construction File, the apparatus is deemed to meet the requirements of the above standards and hence fulfill the requirements of:

### *Machinery Directive 98/37/EC*

Authorized Signatory:



**SGS TAIWAN LTD.**  
**Jason Lin**  
**Technical Manager**

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TW 7486994



Certificate No: EZ/2008/90031C

## VERIFICATION OF MD&LVD COMPLIANCE

SGS-TW Reference No. : EZ/2008/90031C  
Model No : SB, SBI, SBN Series  
Product Name : Vertical Multistage Centrifugal In-Line Pump  
Applicant : STAIRS INDUSTRIAL CO., LTD.  
Address of Applicant : No. 27, Lane 267, Huacheng Rd., Sinjhuang City, Taipei County 242, Taiwan,  
R.O.C.  
TCF Number(s) : SI-2008-A3  
Date of Issue : November 20, 2008  
Applicable Standards : EN ISO 12100-1: 2003, EN ISO 12100-2: 2003, EN 809: 1998/AC: 2001,  
EN 60204-1: 2006, EN ISO 14121-1: 2007

### Conclusion

Based upon a review of the worksheets and the Technical Construction File, the apparatus is deemed to meet the requirements of the above standards and hence fulfill the requirements of:

**Machinery Directive 98/37/EC**  
**Low Voltage Directive 2006/95/EC**

Authorized Signatory:

**SGS TAIWAN LTD.**  
**Jason Lin**  
**Technical Manager**



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Certificate No: EZ/2008/90032C

## VERIFICATION OF MD&LVD COMPLIANCE

SGS-TW Reference No. : EZ/2008/90032C  
Model No : CB, CBI, HBI, HBN Series  
Product Name : Horizontal Multistage Centrifugal Pump  
Applicant : STAIRS INDUSTRIAL CO., LTD.  
Address of Applicant : No. 27, Lane 267, Huacheng Rd., Sinjhuang City, Taipei County 242, Taiwan,  
R.O.C.  
TCF Number(s) : SI-2008-A2  
Date of Issue : November 20, 2008  
Applicable Standards : EN ISO 12100-1:2003, EN ISO 12100-2:2003, EN 809:1998/AC:2001,  
EN 60204-1:2006, EN ISO 14121-1: 2007

### Conclusion

Based upon a review of the worksheets and the Technical Construction File, the apparatus is deemed to meet the requirements of the above standards and hence fulfill the requirements of:

**Machinery Directive 98/37/EC**  
**Low Voltage Directive 2006/95/EC**

Authorized Signatory:

**SGS TAIWAN LTD.**  
**Jason Lin**  
**Technical Manager**



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Certificate No: ED/2008/90079

## VERIFICATION OF EMC COMPLIANCE

SGS-TW Reference No. : ED/2008/90079

Model No. : CB, CBI Series

Product Name : Horizontal Multistage Centrifugal Pumps

Applicant : STAIRS INDUSTRIAL CO., LTD.

Address of Applicant : NO.27, LANE 267, HUACHENG RD., SINJHUANG CITY,  
TAIPEI COUNTY 242, TAIWAN (R.O.C.)

SGS approved laboratory : SGS Taiwan

Date of Issue : November 20, 2008

Test(s) Required : SGS Onsite Test Standard: 2007  
EN 61000-6-4: 2007

### Conclusion

The equipment complies with the principal protection requirement of the directive 89/336/EEC amended by 2004/108/EC. The apparatus meets the requirements of the above standards.

\*This certification is only valid for the equipment and configuration described, and in conjunction with the test data detailed above. It contains the result of the single examination of the subject being in hand and does not represent any universally valid decision concerning the quality of any other subject of the current production.

### Authorized Signatory:

SGS TAIWAN LTD.  
Jason Lin

Technical Manager



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TW7950542



Certificate No: ED/2008/90079-1

## VERIFICATION OF EMC COMPLIANCE

SGS-TW Reference No. : ED/2008/90079-1

Model No. : SB, SBI, SBN Series

Product Name : Vertical Multistage Centrifugal In-line Pumps

Applicant : STAIRS INDUSTRIAL CO., LTD.

Address of Applicant : NO.27, LANE 267, HUACHENG RD., SINJHUANG CITY,  
TAIPEI COUNTY 242, TAIWAN (R.O.C.)

SGS approved laboratory : SGS Taiwan

Date of Issue : November 20, 2008

Test(s) Required : SGS Onsite Test Standard: 2007  
EN 61000-6-4: 2007

### Conclusion

The equipment complies with the principal protection requirement of the directive 89/336/EEC amended by 2004/108/EC. The apparatus meets the requirements of the above standards.

\*This certification is only valid for the equipment and configuration described, and in conjunction with the test data detailed above. It contains the result of the single examination of the subject being in hand and does not represent any universally valid decision concerning the quality of any other subject of the current production.

### Authorized Signatory:

SGS TAIWAN LTD.  
Jason Lin

Technical Manager



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TW 7486999





Certificate No: ED/2008/90079-2

## VERIFICATION OF EMC COMPLIANCE

SGS-TW Reference No. : ED/2008/90079-2

Model No. : HBI, HBN Series

Product Name : Horizontal Multistage Centrifugal Pumps

Applicant : STAIRS INDUSTRIAL CO., LTD.

Address of Applicant : NO.27, LANE 267, HUACHENG RD., SINJHUANG CITY,  
TAIPEI COUNTY 242, TAIWAN (R.O.C.)

SGS approved laboratory : SGS Taiwan

Date of Issue : November 20, 2008

Test(s) Required : SGS Onsite Test Standard: 2007  
EN 61000-6-4: 2007

### Conclusion

The equipment complies with the principal protection requirement of the directive 89/336/EEC amended by 2004/108/EC. The apparatus meets the requirements of the above standards.

\*This certification is only valid for the equipment and configuration described, and in conjunction with the test data detailed above. It contains the result of the single examination of the subject being in hand and does not represent any universally valid decision concerning the quality of any other subject of the current production.

### Authorized Signatory:

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# CERTIFICATE

The TÜV CERT Certification Body  
of TÜV Rheinland Industrie Service GmbH

certifies in accordance with  
TÜV CERT procedures that

## Stairs Industrial Co., Ltd.

No. 3-8, Sanchial Tsun, Lutsao Hsiang, Chiai Hsien 611,  
Taiwan, R.O.C.

has established and applies a quality management system for

### Manufacturing and Sales of Pumps and Motors

An audit was performed, Report No. 074231.

Proof has been furnished that the requirements according to

**DIN EN ISO 9001:2000**

are fulfilled.

The certificate is valid until 2010-08-01.

Certificate Registration No. 01 100 074231



**TÜVRheinland®**

Taipei, 2007-08-03

TÜV CERT Certification Body of  
TÜV Rheinland Industrie Service  
GmbH