



## Validation of Certificate

The Validation of Certificate is for the Collaborative Robot ( FR3 ) product by the company FAIR Innovation ( Suzhou)Robot System Co., Ltd.

Certification Number: VoC-SHST2412000663CR01\_EN  
Certification issue date: 2025-01-20  
Valid period: 2028-01-20  
Reference Test Report: SHST2412000663CR01\_EN  
Applicant: FAIR Innovation ( Suzhou)Robot System Co., Ltd.  
Address: Room 1810, Building 2, No.209, Zhuyuan Road, New District, Suzhou, Jiangsu, P.R.China  
Type of product: Collaborative Robot ( FR3 )  
Trademark: 

Within the scope of ISO 14644-14:2016 Cleanrooms and associated controlled environments. SGS conducts particulate emission tests in simulation mode (at 100% working speed and with loading 3 kg) and classifies them according to the ISO14644-1 standard. This product - Collaborative Robot ( FR3 ) all of testing data are conformity ISO Class 3 in cleanroom ISO classification number (N).

This product- Collaborative Robot ( FR3 ) has cleanroom suitability for use within a cleanroom of ISO Class 3 ( 0.1 $\mu$ m , 0.2 $\mu$ m , 0.3 $\mu$ m , 0.5 $\mu$ m ).



Signed for and on behalf of SGS China





## Validation of Certificate

The Validation of Certificate is for the Collaborative Robot (FR5) product by the company FAIR Innovation ( Suzhou)Robot System Co., Ltd.

Certification Number: VoC-SHST2412000663CR02\_EN  
Certification issue date: 2025-01-20  
Valid period: 2028-01-20  
Reference Test Report: SHST2412000663CR02\_EN  
Applicant: FAIR Innovation ( Suzhou)Robot System Co., Ltd.  
Address: Room 1810, Building 2, No.209, Zhuyuan Road, New District, Suzhou, Jiangsu, P.R.China  
Type of product: Collaborative Robot (FR5)  
Trademark: 

Within the scope of ISO 14644-14:2016 Cleanrooms and associated controlled environments. SGS conducts particulate emission tests in simulation mode (at 100% working speed and with loading 5 kg) and classifies them according to the ISO14644-1 standard. This product - Collaborative Robot (FR5) all of testing data are conformity ISO Class 3 in cleanroom ISO classification number (N).

This product- Collaborative Robot (FR5) has cleanroom suitability for use within a cleanroom of ISO Class 3 (0.1 $\mu$ m, 0.2 $\mu$ m, 0.3 $\mu$ m, 0.5 $\mu$ m ).



Signed for and on behalf of SGS China







## Validation of Certificate

The Validation of Certificate is for the Collaborative Robot ( FR10 ) product by the company FAIR Innovation ( Suzhou)Robot System Co., Ltd.

Certification Number: VoC-SHST2412000663CR03\_EN  
Certification issue date: 2025-01-20  
Valid period: 2028-01-20  
Reference Test Report: SHST2412000663CR03\_EN  
Applicant: FAIR Innovation ( Suzhou)Robot System Co., Ltd.  
Address: Room 1810, Building 2, No.209, Zhuyuan Road, New District, Suzhou, Jiangsu, P.R.China  
Type of product: Collaborative Robot ( FR10 )  
Trademark: 

Within the scope of ISO 14644-14:2016 Cleanrooms and associated controlled environments. SGS conducts particulate emission tests in simulation mode (at 100% working speed and with loading 10 kg) and classifies them according to the ISO14644-1 standard. This product - Collaborative Robot ( FR10 ) all of testing data are conformity ISO Class 3 in cleanroom. ISO classification number (N).

This product- Collaborative Robot ( FR10 ) has cleanroom suitability for use within a cleanroom of ISO Class 3 ( 0.1 $\mu$ m , 0.2 $\mu$ m , 0.3 $\mu$ m , 0.5 $\mu$ m ).



Signed for and on behalf of SGS China





## Validation of Certificate

The Validation of Certificate is for the Collaborative Robot ( FR16 ) product by the company FAIR Innovation ( Suzhou)Robot System Co., Ltd.

Certification Number: VoC-SHST2412000663CR04\_EN  
Certification issue date: 2025-01-20  
Valid period: 2028-01-20  
Reference Test Report: SHST2412000663CR04\_EN  
Applicant: FAIR Innovation ( Suzhou)Robot System Co., Ltd.  
Address: Room 1810, Building 2, No.209, Zhuyuan Road, New District, Suzhou, Jiangsu, P.R.China  
Type of product: Collaborative Robot ( FR16 )  
Trademark: 

Within the scope of ISO 14644-14:2016 Cleanrooms and associated controlled environments. SGS conducts particulate emission tests in simulation mode (at 100% working speed and with loading 16kg) and classifies them according to the ISO14644-1 standard. This product - Collaborative Robot ( FR16 ) all of testing data are conformity ISO Class 3 in cleanroom. ISO classification number (N).

This product- Collaborative Robot ( FR16 ) has cleanroom suitability for use within a cleanroom of ISO Class 3 ( 0.1 $\mu$ m , 0.2 $\mu$ m , 0.3 $\mu$ m , 0.5 $\mu$ m ).



Signed for and on behalf of SGS China

