




CERTIFICATE OF COMPLIANCE

Certificate No. MDC 2246

SGS Reference: **CST266302/1**
 Date of Issue: **2nd April 2019** Issue No.: **1** Expiry Date: **12th November 2023**
 Client/Applicant: **Hanwha Precision Machinery Co., Ltd.**
84, Jeongdong-ro, Seongsan-gu, Chang-won-si, Gyeongsangnam-do, Republic of Korea
 Manufacturer: **Same as above**
 Scope of certification: **Full technical file assessment according to Annex VII 2006/42/EC and EN ISO 12100:2010, EN ISO 13849-1:2015, EN 60204-1:2006/AC:2010, EN ISO 10218-1:2011**
 Description of Equipment: **Collaborative robot**
 Type/Series: **HCR-3 with HC-S(Controller)**
 Serial Number(s): **-**
 Trade Mark/Name:  **Hanwha**
 Assessment Performed: **Assessed for compliance with the requirements of Annex VII of the Machinery Directive 2006/42/EC and EN ISO 12100:2010, EN ISO 13849-1:2015, EN 60204-1:2006/AC:2010, EN ISO 10218-1:2011**
 Conclusion: **In the opinion of SGS United Kingdom Limited the submitted technical file referenced as CST266302/1 satisfies the requirements of the Machinery Directive 2006/42/EC**

Authorised Signature
 Daniele Paoli
 Machinery Manager



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CERTIFICATE OF COMPLIANCE

Certificate No. MDC 2247

SGS Reference: **CST266304/1**
Date of Issue: **2nd April 2019** Issue No.: **1** Expiry Date: **09th October 2023**
Client/Applicant: **Hanwha Precision Machinery Co., Ltd.**
84, Jeongdong-ro, Seongsan-gu, Chang-won-si, Gyeongsangnam-do, Republic of Korea
Manufacturer: **Same as above**
Scope of certification: **Full technical file assessment according to Annex VII 2006/42/EC and EN ISO 12100:2010, EN ISO 13849-1:2015, EN 60204-1:2006/AC:2010, EN ISO 10218-1:2011**
Description of Equipment: **Collaborative robot**
Type/Series: **HCR-5 with HC-S(Controller)**
Serial Number(s): **-**
Trade Mark/Name:  **Hanwha**

Assessment Performed: **Assessed for compliance with the requirements of Annex VII of the Machinery Directive 2006/42/EC and EN ISO 12100:2010, EN ISO 13849-1:2015, EN 60204-1:2006/AC:2010, EN ISO 10218-1:2011**

Conclusion: **In the opinion of SGS United Kingdom Limited the submitted technical file referenced as CST266304/1 satisfies the requirements of the Machinery Directive 2006/42/EC**

Authorised Signature
Daniele Paoli
Machinery Manager

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CERTIFICATE OF COMPLIANCE

Certificate No. MDC 2245

SGS Reference: **CST266306/1**
 Date of Issue: **2nd April 2019** Issue No.: **1** Expiry Date: **05th December 2023**
 Client/Applicant: **Hanwha Precision Machinery Co., Ltd.**
84, Jeongdong-ro, Seongsan-gu, Chang-won-si, Gyeongsangnam-do, Republic of Korea
 Manufacturer: **Same as above**
 Scope of certification: **Full technical file assessment according to Annex VII 2006/42/EC and EN ISO 12100:2010, EN ISO 13849-1:2015, EN 60204-1:2006/AC:2010, EN ISO 10218-1:2011**
 Description of Equipment: **Collaborative robot**
 Type/Series: **HCR-12 with HC-P(Controller)**
 Serial Number(s): **-**
 Trade Mark/Name: 

Assessment Performed: **Assessed for compliance with the requirements of Annex VII of the Machinery Directive 2006/42/EC and EN ISO 12100:2010, EN ISO 13849-1:2015, EN 60204-1:2006/AC:2010, EN ISO 10218-1:2011**
 Conclusion: **In the opinion of SGS United Kingdom Limited the submitted technical file referenced as CST266306/1 satisfies the requirements of the Machinery Directive 2006/42/EC**

Authorised Signature
 Daniele Paoli
 Machinery Manager



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