

EU based person authorised to compile the technical file: - **Renishaw (Ireland) DAC**, Swords Business Park, Swords, Co. Dublin, K67 FX67, Ireland

EU DECLARATION OF CONFORMITY

This declaration of conformity is issued under the sole responsibility of the manufacturer, Renishaw plc. The object of the declaration is identified below: -

Product name: TONiC™ FS encoder system

Description: Revision of TONiC, to comply with the requirements of Functional Safety.

Part no.: Valid from: Description:

T3xxx 2AHF37 TONiC FS Linear encoder system

T4xxx 2AHF79 TONiC FS Rotary encoder system

The object of the declaration described above is in conformity with all relevant EU harmonisation legislation and fulfils all the relevant provisions with EU directives: -

2006/42/EC	Machinery Directive
2014/30/EU	Electromagnetic Compatibility (EMC)
2011/65/EU	On the restriction of the use of certain hazardous substances in electrical and electronic equipment - RoHS

and complies with the following technical standards: -

EN ISO 12100:2010	Safety of machinery - General principles for design - Risk assessment and risk reduction (ISO 12100:2010)
EN ISO 13849-1:2015	Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design (ISO 13849-1:2015)
EN ISO 13849-2:2012	Safety of machinery - Safety-related parts of control systems - Part 2: Validation (ISO 13849-2:2012)
EN 61326-1:2013	Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements
EN 62471:2008	Photobiological safety of lamps and lamp systems
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Renishaw plc


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The person authorised to sign for and on behalf of the manufacturer Renishaw Plc.:

Name	Martin Curtis
Job title	Regulatory Compliance Manager, Precision Measurement Group
Signature	
Dated	9th May 2022
Place	Renishaw plc, New Mills, Wotton-under-Edge, Gloucestershire, GL12 8JR, United Kingdom.

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Български

Renishaw plc декларира на своя отговорност, че продуктите, посочени на страница 1, съответстват на всички приложими законодателни актове на Европейския съюз, изброени на страница 1.

Česky

Společnost Renishaw plc prohlašuje na svou výhradní odpovědnost, že výrobek popsany na straně 1 odpovídá veškeré příslušné legislativě Evropské unie, jak je uvedeno na straně 1.

Dansk

Renishaw plc erklærer på eget ansvar at de produkter der er identificeret på side 1, overholder al relevant EU-lovgivning som anført på side 1.

Deutsch

Renishaw plc erklärt auf alleinige Verantwortung, dass die auf Seite 1 benannten Produkte mit allen einschlägigen, auf Seite 1 aufgeführten EU-Vorschriften konform sind.

Eesti keel

Renishaw plc teatab, et kannab ainuiskuliselt vastutust selle eest, et leheküljel 1 nimetatud tooted vastavad kõikidele asjakohastele Euroopa Liidu õigusaktidele, nagu on loetletud leheküljel 1.

English

Renishaw plc declares under its sole responsibility that the products identified on page 1 are in conformity with all relevant European Union legislation as listed on page 1.

Español

Renishaw plc declara, bajo su exclusiva responsabilidad, que los productos identificados en la página 1 cumplen con toda la legislación pertinente de la Unión Europea enumerada en la página 1.

Ελληνικά

Η εταιρία Renishaw plc δηλώνει υπεύθυνα ότι τα προϊόντα που αναφέρονται στη σελίδα 1 συμμορφώνονται με τις νομοθετικές διατάξεις της Ευρωπαϊκής Ένωσης όπως αυτές αναγράφονται στη σελίδα.

Français

Renishaw plc déclare sous sa seule responsabilité que les produits identifiés page 1 sont conformes à toute la législation de l'Union européenne concernée telle que figurant page 1.

Gaeilge

Dearbhaíonn Renishaw plc faoina fhreagracht féin go bhfuil na táirgí atá sonraíte ar leathanach 1 i gcomhréir le reachtaíocht chuí an Aontais Eorpaigh mar atá liostaithe ar leathanach 1.

Hrvatski

Renishaw plc na vlastitu odgovornost izjavljuje da su proizvodi navedeni stranici br. 1 sukladni sa svim relevantnim propisima Europske zajednice, kako je navedeno na stranici br. 1.

Italiano

Renishaw plc dichiara sotto la propria responsabilità che i prodotti identificati a pagina 1 sono in conformità con tutta la legislazione europea pertinente elencata a pagina 1.

Latviešu

Uzņēmums Renishaw plc apliecina, ka tā ir tikai un vienīgi šī uzņēmuma atbildība, ka 1. lapā norādītie izstrādājumi atbilst visiem atbilstošajiem 1. lapā norādītajiem Eiropas Savienības tiesību aktiem.

Lietuvių

Renishaw plc" vien tik savo atsakomybe pareiškia, kad 1 puslapyje nurodyti produktai atitinka visus tiesiogiai susijusius Europos Sąjungos teisės aktus, išvardytus 1 puslapyje.

Magyar

A Renishaw plc saját felelősségére kijelenti, hogy az 1. oldalon megnevezett termékek eleget tesznek az összes EU-jogszabálynak az 1. oldalon található leírásnak megfelelően.

Malti

Renishaw plc tiddikjara taht ir-responsabbilita unika taghha, li l-prodotti identifikati fuq pagna 1 huma f'konformita mal-legislazzjoni kollha rilevanti tal-Unjoni Ewropea, kif elenkat fuq pagna 1.

Nederlands

Renishaw plc verklaart onder haar exclusieve verantwoordelijkheid dat de op pagina 1 vermelde producten in overeenstemming zijn met alle relevante richtlijnen van de Europese Unie zoals vermeld op pagina 1.

Polski

Renishaw plc oświadcza, na swoją wyłączną odpowiedzialność, że produkty wyszczególnione na stronie 1 są zgodne z wszystkimi obowiązującymi przepisami Unii Europejskiej, wymienionym na stronie 1.

Português

A Renishaw plc declara sob a sua exclusiva responsabilidade, que os produtos mencionados na página 1 estão em conformidade com a legislação relevante da EU, conforme listado na página 1.

Română

Renishaw plc declară pe răspunderea sa exclusivă că produsele menționate la pagina 1 sunt în conformitate cu toate dispozițiile relevante ale Uniunii Europene, astfel cum au fost precizate acestea la pagina 1.

Slovenčina

Renishaw plc declares na svojo vlastnú zodpovednosť vyhlasuje, že výrobky uvedené na strane 1 sú v súlade so všetkou príslušnou legislatívou Európskej únie, ako sa uvádza na strane 1.

Slovenščina

Renishaw plc izjavlja s svojo izključno odgovornostjo, da so izdelki, navedeni na 1. strani, skladni z vso ustreznimi zakonodajami Evropske unije, navedeno na 1. strani.

Suomi

Renishaw plc on yksin vastuussa siitä, että sivulla 1 mainitut tuotteet ovat kaikkien asiaa koskevien, sivulla 1 lueteltujen EU:n määräysten mukaisia.

Svenska

Renishaw plc försäkrar under eget ansvar att produkterna som identifieras på sida 1 överensstämmer med alla relevanta EU-lagar och bestämmelser enligt listan på sida 1