

<b>Manufacturer:</b> <b>Universal Robots A/S</b> Energivej 51 DK-5260 Odense S Denmark		<b>Person Authorized to Compile the Technical File:</b> <b>David Brandt</b> Technology Officer, R&D Universal Robots A/S, Energivej 51, DK-5260 Odense S	
<b>Description and Identification of the Partly-Completed Machine(s):</b>			
<b>Product and Function:</b> <b>Industrial robot</b> <i>multi-purpose, multi-axis manipulator with an OEM control box &amp; with or without teach pendant (with or without 3PE). Function is determined by the completed machine (robot application or cell with end-effector, intended use and application program).</i> Below cited documents and this declaration include: <i>Effective October 2020: Teach Pendants with 3-Position Enabling (3PE TP) &amp; standard Teach Pendants.</i> <i>Effective May 2021: UR10e specification improvement to 12.5kg maximum payload.</i>		<b>Model:</b> <b>e-Series robots with either AC or DC OEM controllers, including the following:</b> <b>UR3e OEM AC, UR5e OEM AC, UR7e OEM DC, UR10e OEM AC, UR12e OEM AC, UR16e OEM AC</b> <b>UR3e OEM DC, UR5e OEM DC, UR7e OEM DC, UR10e OEM DC, UR12e OEM DC, UR16e OEM DC</b>	
<b>Serial Number:</b> <b>Starting XY 24 5 0 00000 and higher</b> <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <i>Factory Variant</i>  <i>year</i>  <i>e-Series</i> </div> <div style="border-top: 1px solid black; position: relative; flex-grow: 1;"> <span style="position: absolute; left: 0; top: -10px;">3 = UR3e, 5 = UR5e, 7 = UR7e, 0 = UR10e, 1 = UR12e, 2 = UR10e (12kg payload), 6 = UR16e</span> </div> </div>		<i>Sequential numbering, restarting at 0 each year</i>	
<b>Incorporation:</b>		<b>Universal Robots e-Series OEM robots (UR3e, UR5e, UR10e and UR16e) shall only be put into service upon being integrated into a final complete machine (robot application or robot cell), which conforms with the provisions of the Machinery Directive and other applicable Directives.</b>	
<b>It is declared that the above products fulfil, for what is supplied, the following directives as detailed below:</b> When this partly completed machine is integrated and becomes a complete machine, the integrator is responsible for the completed machine fulfilling all applicable Directives, applying the CE mark and providing the Declaration of Conformity (DOC).			
<b>I. Machinery Directive 2006/42/EC</b>		<b>The following essential requirements have been fulfilled:</b> 1.1.2, 1.1.3, 1.1.5, 1.2.4.3, 1.2.5, 1.2.6, 1.3.2, 1.3.4, 1.3.8.1, 1.3.9, 1.5.1, 1.5.5, 1.5.10, 1.7.2, 1.7.4, 4.1.2.3, 4.1.3, Annex VI. It is declared that the relevant technical documentation has been compiled in accordance with Part B of Annex VII of the Machinery Directive.	
<b>II. Low-voltage Directive 2014/35/EU</b>		Reference the LVD and the harmonized standards used below.	
<b>Reference to the harmonized standards used, as referred to in Article 7(2) of the MD &amp; LV Directives and Article 6 of the EMC Directive:</b>			
(I) EN ISO 13732-1:2008, <i>as applicable</i>		(I) (II) EN 60204-1:2018, <i>as applicable</i>	
		(II) EN 60664-1:2007 (II) EN 61140:2002/ A1:2006	
<b>Reference to Other Technical Standards and Specifications Used:</b>			
(I) ISO 9409-1:2004		(II) EN 60320-1:2021	
IEC 61784-3:2010 [SIL2]			
The manufacturer, or his authorised representative, shall transmit relevant information about the partly completed machinery in response to a reasoned request by the national authorities.			
Approval of full quality assurance system by the notified body Bureau Veritas: ISO 9001 certificate #DK015892 and ISO 45001 certificate #DK015891.			

Odense Denmark, 13 January 2025

Robert Nelson Shier

*Roberta Nelson Shea, Global Technical Compliance Officer*