

# Robot Integrator Information Form

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Company Name	Olympus Technologies	BARA Member	Yes <input checked="" type="radio"/> No <input type="radio"/>
Trading Name	Olympus Technologies Ltd.		
Company Bio (<300 words)	<p>Olympus Technologies Ltd is a leading UK-based industrial and collaborative robotics integrator, dedicated to helping manufacturers automate and transform their operations. With roots in automation and welding technologies dating back to 1987, we combine decades of expertise with forward-thinking solutions designed for real-world production environments. From our base in Huddersfield, we design and implement both bespoke turnkey robotics systems and proven off-the-shelf automation solutions that enhance efficiency, quality, and safety. Our core capabilities span cobot and industrial robot integration across key applications such as welding, machine tending, press brake tending, palletising, case packing, dispensing and vision inspection. We pride ourselves on making automation accessible and manageable by writing custom robot software plug-ins and offering user-friendly systems that minimise programming complexity and reduce production downtime. We support customers across the UK and Ireland with comprehensive on-site and remote services backed by a highly skilled engineering team. In addition to our robotics expertise, we are the UK and Ireland distributor for leading welding technologies, including products from DINSE, ensuring our clients benefit from best-in-class equipment and support throughout their automation journey. At Olympus Technologies, we focus on practical innovation that empowers manufacturers to boost productivity, reduce manual workload, and future-proof their processes with reliable, scalable robotic solutions.</p>		
Number of Staff	1-5		
	6-10		
	11-20		X
	>20		
Number of Robotic Engineers	9		
Number of years in business	38		
System Installation Figures (last 3 yrs)			
Number of Installations	76		
Average size of installation (£)	£91.5k		



## Certifications and memberships

BARA - British Automation and Robotic Association	
<b>Make UK</b>	
Calderdale and Kirklees Manufacturing Alliance	
<b>MTA</b>	
West Yorkshire Management Services	

## Geographical Areas

National	X	
Central England	X	
East England	X	
North England	X	
Northern Ireland	X	
Scotland	X	
South East England	X	
South West England	X	
Wales	X	

# Robotic Project Types Undertaken

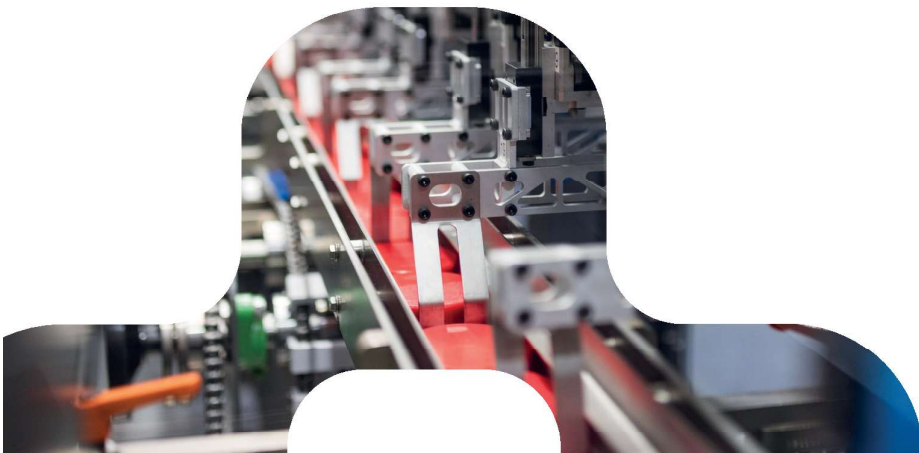
(Please show evidence of each offering)

Collaborative applications	X	
Industrial robot applications	X	
Gripper integration	X	
7th axis integration	X	
6 axis integration	X	
Delta		
Cartesian	X	
SCARA	X	
AMR - Automatous Mobile Robot	X	
AGV - Automated Guided Vehicle		
Other - please specify		

# Vertical Markets

(Please show evidence of each offering)

Manufacturing	X	
Horticulture & Agriculture	X	
Food and Beverage	X	
Aggregates and building products	X	
Pharmaceutical	X	
Automotive	X	
Aerospace	X	
Glass and ceramic		
Recycling, environmental or renewable energy		
Chemicals	X	
Warehouse and logistics	X	
Other - please specify	X	Defence



# Robotic Applications

(Please show evidence of each offering)

Welding	X	
Conveying	X	
Palletising	X	
Loading/Unloading	X	
Assembly	X	
Painting and coating	X	
Inspection	X	
Machine tending	X	
Picking and packing	X	
Logistics	X	
Deburring, grinding and polishing	X	
Other - please specify		

# Non Robotic Technologies

(Please show evidence of each offering)

PLC Programming	X	
Motion specification and configuration		
Motion Control		
Kinematic Motion		
VFD - Variable Frequency Drives		
Vision systems	X	
AI/ML/Database and Analytical Systems		
HMI/User interface programming	X	
Software	X	
.net		
Python		
C/C++		
HTML5		
Java Script		
Other - please specify	X	Java, URScript

## Customer Feedback

Customer #1	Gareth Tucker, Professor of Railway Systems Engineering
Company Name	The University of Huddersfield
Feedback	

Olympus Technologies have been an invaluable supplier and partner for the development and operation of our Rolling Stock Maintenance Robotic Laboratory, from initial concept development, detailed system design, installation and commissioning, training and on-going support. As part of our package, we bought 10 support days which allowed us to call on Olympus for help when we were trying new applications of the robots that we didn't have the expertise to complete develop on our own. Since the main procurement and installation of the lab equipment, we have also slowly added to they system over time, with the support of Olympus. Olympus have also been very supportive and encouraging with our on-going research work and are always available to pick up the phone and provide advice. We hope to continue to work with Olympus both for the procurement of further equipment for use in the University and to work collaboratively in our efforts to introduce robotics and automation for train maintenance.

## Customer Feedback

Customer #2	Martyn Mills, Chief Design Engineer
Company Name	TROX UK Ltd
Feedback	

From our first meeting with Olympus Technologies, we had confidence in their team to be able to develop this solution. They worked fantastically well with us, and whilst the decision to undertake the project was risky for TROX, Olympus delivered exactly what we asked for, to timescale, and it just worked. Olympus' collaboration with TROX made the whole journey a pleasant experience. Their quality of design and integration was excellent, and they have been available and willing on the odd occasions that we have needed support. I hope there will be further opportunities to work with the Olympus team.

## Customer Feedback

Customer #3	Chris Short, Production Process Manager & R&D Engineer
Company Name	<b>Brendon Powerwashers</b>
Feedback	

Support from Olympus Technologies has been exemplary. Their knowledgeable technical team ensured the system was up and running immediately.



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