

PA19-037 Mobile Welding Robot																																																																										
Item	Description	Approved product price (price per unit unless specified)																																																																								
1	<table border="1"> <thead> <tr> <th>Item</th> <th>Description</th> <th>Unit Price HKD</th> </tr> </thead> <tbody> <tr> <td>Weldbot</td> <td>Supply and Delivery of O-Matic</td> <td>\$ 700,000.00</td> </tr> <tr> <td>CITF # PA19-037</td> <td>Mobile Welding Robot</td> <td></td> </tr> <tr> <td></td> <td>Specification:</td> <td></td> </tr> <tr> <td></td> <td>- Collaborative 6 axis robotic arm</td> <td></td> </tr> <tr> <td></td> <td>- Wireless Control; Wireless Remote frequency: 433MHz</td> <td></td> </tr> <tr> <td></td> <td>- Remote Range without interference: up to 200m</td> <td></td> </tr> <tr> <td></td> <td>- Operating voltage: DC 48V</td> <td></td> </tr> <tr> <td></td> <td>- Maximum power: 48V, 22A/h</td> <td></td> </tr> <tr> <td></td> <td>- Operating time: 8 hrs; Charging time: 4 hrs</td> <td></td> </tr> <tr> <td></td> <td>- Infrared security sensor, Collision safe distance: 2m</td> <td></td> </tr> <tr> <td></td> <td>- The welder rated input current: 380V, 3 x 35A (28.8 kVA)</td> <td></td> </tr> <tr> <td></td> <td>- Welding Power: 350 / 500 Amp.</td> <td></td> </tr> <tr> <td></td> <td>- Number of phases: 3 phase</td> <td></td> </tr> <tr> <td></td> <td>- Pulse frequency: 1-15kHz</td> <td></td> </tr> <tr> <td></td> <td>- Duty Rate: 1-99%</td> <td></td> </tr> <tr> <td></td> <td>- Equipped with safety carrier for the gas cylinder</td> <td></td> </tr> <tr> <td></td> <td>- Weldable materials: mild steel</td> <td></td> </tr> <tr> <td></td> <td>(bend, flange and tee), cast iron, aluminum,</td> <td></td> </tr> <tr> <td></td> <td>stainless steel and thin copper sheet</td> <td></td> </tr> <tr> <td></td> <td>- Installation is included</td> <td></td> </tr> <tr> <td></td> <td>- User Training: 5 persons for 7 days in</td> <td></td> </tr> <tr> <td></td> <td>Hong Kong at client's appointed location,</td> <td></td> </tr> <tr> <td></td> <td>using purchased machine for training.</td> <td></td> </tr> </tbody> </table>	Item	Description	Unit Price HKD	Weldbot	Supply and Delivery of O-Matic	\$ 700,000.00	CITF # PA19-037	Mobile Welding Robot			Specification:			- Collaborative 6 axis robotic arm			- Wireless Control; Wireless Remote frequency: 433MHz			- Remote Range without interference: up to 200m			- Operating voltage: DC 48V			- Maximum power: 48V, 22A/h			- Operating time: 8 hrs; Charging time: 4 hrs			- Infrared security sensor, Collision safe distance: 2m			- The welder rated input current: 380V, 3 x 35A (28.8 kVA)			- Welding Power: 350 / 500 Amp.			- Number of phases: 3 phase			- Pulse frequency: 1-15kHz			- Duty Rate: 1-99%			- Equipped with safety carrier for the gas cylinder			- Weldable materials: mild steel			(bend, flange and tee), cast iron, aluminum,			stainless steel and thin copper sheet			- Installation is included			- User Training: 5 persons for 7 days in			Hong Kong at client's appointed location,			using purchased machine for training.		HK\$700,000.00
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2	<p>HKD 700,000 (including 6 hours training for 5 persons & 1 year limited warranty) Note: a. The robot will be supplied as a complete set including the robotic arm, water cooler for welder, remote control vehicle (USV Transbot), powerless trailer for welder and gas tank.</p> <p>b. Local repair and maintenance support available at Applicant's Sun Tin workshop.</p> <p>c. Maintenance period is around 5,000 hours (8 hours per day x 365 days = 2,920 hours per year) and the price is to be offered separately.</p>	Refer to description																																																																								