

Structural Welding Fab Vendor Qualification Checklist

Date 3/29/2009 14:14 Auditor/s Tony

Category B1200 Inner Base and Compression pack

Company Full Name ZHUHAI GANGNENG HEAVY MACHINERY EQUIPMENT CO.,LTD.

Address QingWan Industry Zone, SanZao, ZhuHai, China

Part 1 Manufacturer requirements

Yes/ No

Large machining center (specify size) Yes

ISO 9000 or TS16949 valid certification No.

In-house tool design Yes

Ability to measure flatness of large area (surface plate?) Yes

Valid Export License Yes

Experience with welding structural material Yes

Certified Welders Yes

Note: Absence of any requirement automatically disqualifies a manufacturer for consideration by FCE.

Part 2 Manufacturer weighted assessment

	Weighted Value		0/1	Score
Engineering and Design Pro-E/Solidworks/Catia	4	x	<u>1</u>	<u>4</u>
Engineering and Design Auto-Cad	4	x	<u>1</u>	<u>4</u>
Coordinate Measurement Machine	5	x	<u>0</u>	<u>0</u>
Digital Calipers	3	x	<u>1</u>	<u>3</u>
Digital Micrometers	3	x	<u>1</u>	<u>3</u>
Mold Fabrication (EDM, CNC, Wire Cutting)	8	x	<u>1</u>	<u>8</u>
Experience with Test fixtures for dimensional verification	5	x	<u>1</u>	<u>5</u>
Automotive Experience	5	x	<u>1</u>	<u>5</u>
Established Statistical Process Control	6	x	<u>1</u>	<u>6</u>
Experience with large machined surfaces	6	x	<u>1</u>	<u>6</u>
Available capacity for next 12 months forecast	8	x	<u>1</u>	<u>8</u>
Management has clear lines of communication	7	x	<u>1</u>	<u>7</u>
Accessibility to ownership	8	x	<u>1</u>	<u>8</u>
Ability to read and understand drawings/specifications in English	8	x	<u>1</u>	<u>8</u>
Potential Total	80			Total
				75

Notes:

1. Owner is Mr. Wan weikun. We can call him anytime.
2. Deputy General Manager Mr. Qinlei can listen, speak and write english.
3. Waiting for ISO9000 certification.