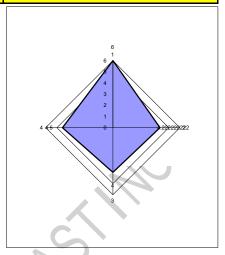


Sourcing Assessment Report

Order ID:	Date:	
	ABC Company	
	Comments	Ranking
1. Technology/ Product		0
Product type		
Precision level (tolerance)		
Raw Material used		1
Supplier for raw supplier (where, country? Who?)		
Able to make Valve parts		
2. Manufacturing Process & Control		0
Follow Process Flow/ WI/ Inspection standard		
Process parameters control and capabilities		
Use of SPC in manufacturing		
Use of Error proofing for key failure		1
FTQ target and continuous improvement		1
Alarm limits and reaction plan		1
Lot traceability and controls to prevent mixing		1
Process Control - Rework, Sort, Scrap		
Process Control - Gages & Calibration		
List of equipment (type, brand, tonnage)		
List of inspection equipment and calibration		
3. Quality		0
Certification, ISO or TS and when qualified?		
Customer return PPM		
Problem solving methodology; e.g 5 Why, fault tree (bring sample)		
Failure Analysis capability		
Second tier management		
4. New program run and management		0
Team formation, process flow, role & responsibilities		
Understanding of PPAP requirement		
Advanced Product Quality Planning & execution (APQP)- show records		
First Article/Tooling dimension		
(no. of meeting part's requirement; 99% meeting-A; 95% meeting-B; 90% meeting- Bad		
Strength & Weaknesses		
Tooling capability		
CAD capability		
Flow simulation software		
Technical knowledge for secondary process (platting)		
Use of advanced PS tool, e.g. six sigma, DOE		
ERP (enterprise resources planning) for inventory & production		
Involved in cost reduction program		

1. Technology/ Product	0.0
2. Manufacturing Process & Control	0.0
3. Quality	0.0
4. New program run and management	0.0



Ranking:

- 0 : Missing
- 1 : No good / Not capable
- 3 : Acceptable, to be improved 5. Good, meeting expectation