



**PEI-Genesis**

*Pride Excellence Integrity*

***PEI Genesis***

***Survey / Audit***

***2008***



## *PEI Genesis*

*Pride Excellence Integrity*

The following Standard Survey has been created instead of completing the large number of individual Quality surveys we receive from our customers. The use of this Standard Survey enables us to supply you with this detailed information in a timely and efficient manner.

PEI Genesis is the world leader in the value added assembly of electromechanical devices specializing in electrical connectors and hardware. We offer value added services on many items with a cycle time running just over one (1) day since the year 2003. We are able to offer this world-class service because of our commitment to quality, continuous improvement, training, assembly automation, a massive inventory, unwavering integrity and teamwork. All of these provide the employees of PEI Genesis the tools necessary to meet the demanding needs of our customers.

Our value added operations consist of assembly of those components supplied to us by our franchised suppliers. Our current quality program, certified to ISO9001-2000, details our quality system, our assembly inspections and specifications, record keeping, and packaging requirements to a variety of military specifications. PEI Genesis is routinely audited by many of our customers, including DSC. We welcome source inspection at PEI Genesis and currently accommodate some customers with frequent visits. Our quality processes conform to the following : MIL-I-45208, MIL-C-45662, MIL-STD-105 and MIL-STD-790. All calibrations are traceable to NIST.

All PEI Genesis work instructions are maintained on our intranet system. This enables each of our employees to have the most current revision of any item at any time.

As always, any customer is welcome to contact the PEI Genesis Value Added Distribution facility with any quality concerns they may have.

Kind regards,

Harry Brind

[Harry.Brind@peigenesis.com](mailto:Harry.Brind@peigenesis.com)

*European Quality Assurance Manager*



*Pride Excellence Integrity*

## *Contact Sheet*

### *Corporate Offices:*

Address: 2180 Hornig Rd. Philadelphia, PA. USA 19116-4289  
Phone: USA 800-523-0727  
Fax: USA 215-552-8022

### *Value Added Facility United Kingdom: (Remit address - same)*

Address: George Curl Way, Southampton, SO18 2RZ  
Phone: +44 (0)844 8716060  
Fax: +44 (0)844 8716070

**\* ISO9001-2000 Certified and Registered**  
**\* Audited and approved by DSCC**

### *Sales Offices:*

UK Phone: +44 (0) 8707 202 560 FAX +44 (0) 8707 202 584  
Address: George Curl Way, Southampton, SO18 2RZ

Germany Phone: +49 (0) 7181 48 780 FAX: +49 (0) 7181 48 78 25  
Address : Vorstadtstr. 61-67, D-73614 Scorndorf

Nordic (Denmark) Phone: +45 (0)4320 5601 FAX: +45(0) 4320 5609  
Address: Ejby Industrivej 60  
2600 Glosstrup  
Denmark

### *Organization:*

<i>Steven Fisher</i>	- President	<i>Russ Dorwart</i>	- Vice President +CEO
<i>Greg Warshaw</i>	- CFO	<i>David Jones</i>	- General Manager - Europe
<i>Rudi Andraschko</i>	- Director of New Business Development Mainland Europe	<i>Harry Brind</i>	- European Quality Assurance Manager
<i>Tony Houghton</i>	- European Operations and Logistics Manager	<i>Benny Meldgaard</i>	- Nordic Sales Manager
<i>Doug Mercer</i>	- Engineering Applications and Marketing Manager	<i>Meriel Grubb</i>	- European Inside Sales Manager
<i>Peter Sullivan</i>	- Product Department Manager Europe	<i>Damian Dineen</i>	- UK Inside Sales Manager



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## *Fact Sheet*

PEI Genesis is a : Corporation - Small Business  
Electronic distributor in passive / electromechanical components with a  
specialty in connector assembly

Business started : 1946  
Incorporated : 1949 State of Pennsylvania, USA  
Taxpayer I.D.: 23-1327335  
Duns # : 174714394  
Cage Code : 2A589  
NAICS : 334417

### UK Value Added Distribution Facility

Employees :	Total -	64
	Management -	8
	Sales -	18
	Production -	25
	Product -	6
	Quality -	4
	FAE / Design -	0
	Administrative -	3
	Other -	0

Union Affiliation : None

Products Offered : Please review our website and/or request a line card

Annual Sales : 30 million (Europe only)

Facility : Building - 65,000 sq. ft.



## *Quality Capabilities*

### **PPAP**

As a value added distributor, PEI Genesis is not the true manufacturer of the products a customer may receive. As this is the case with most everything we assemble and distribute, we do not have the capability to produce certain levels of PPAP.

If a customer requires a Level of PPAP 1, 2, 3, or 5 it will be necessary that we request this information from the true manufacturer of the product. It is very important to note that there may be a fee or charge associated with this request.

PEI Genesis does have the capability of performing a Level 4 PPAP. That is, a part submission warrant indicating some dimensional and visual measurements.

### **FIRST ARTICLES (F.A.I.R.)**

First article inspection reports may be completed by PEI Genesis on a limited basis. As we are a value added distributor there are some component specifications that are proprietary to the true manufacturer and we may not be authorized access to the component level drawings. In most cases, we are not permitted to forward copies of component drawings to our customers.

However, PEI Genesis can complete an FAIR based on a customer issue print. That is, limited dimensions and tolerances. If a more detailed FAIR is required we will have to request the FAIR from the true manufacturer and there may be a charge associated with the request.

### *AS9102 First Articles*

These **cannot** be completed by PEI Genesis and there is a very costly charge from the true manufacturer for the completion of this requirement. If this is a requirement from a PEI Genesis customer it **MUST** be indicated on the purchase order and the customer must agree to pay all associated charges.

## *Quality Capabilities*

### **RoHS and WEEE**

The European Union has established a directive virtually removing six chemicals from the manufacturing process. These six chemicals have been identified as Lead, Mercury, Cadmium, Hexavalent Chrome, Polybrominated biphenyls and Polybrominated diphenyls. This directive states that removal of these items for new products and / or designs must take place no later than 1 July 2006.

As a value added distributor, PEI Genesis is actively working with our suppliers to collect this information to provide a thorough response to a customer's request. Depending upon the complexity and volume of information necessary to fulfill a request, we may not be able to provide a complete and accurate answer as quickly as we would like. However, we will do our best to expedite any request, but hope that it is understood that this information must come from our suppliers.

### **Source Inspection**

PEI Genesis welcomes source inspection. In fact, we are regularly visited by several of our customers. All we ask is that the source inspection visit is scheduled to ensure that the products, testing equipment, and personnel are available. Please be sure that you tell your salesperson that you require Source Inspection when you place your Purchase Order. Due to our extremely rapid cycle time we must make special arrangements to prevent your order from shipping in advance of your visit.

### **Facility Audits**

PEI Genesis welcomes customer audits of our South Bend facility. Please contact the PEI Genesis Quality Manager with your request and dates will be scheduled.

PEI Genesis currently performs internal audits every three months. The quarterly audits alternate between the PEI Genesis internal audit team and the our third party registrar, Perry Johnson. We will be happy to share the results of these audits upon your arrival at PEI Genesis.

***\*PEI Genesis is regularly audited and approved by DSCC. Results on file and certification available upon request.***

## ***F.A.R. Information***

### **52.222-21 - Certification of non-segregated facilities**

PEI Genesis certifies that it does not maintain or provide for its employees any segregated facilities and that it does not permit its employees to perform their services at any location, under its control, where segregated facilities are maintained.

### **52.222-35 - Certification affirmative action for special disabled and Vietnam era veterans**

PEI Genesis agrees to comply with the rules, regulations, and relevant orders of the Secretary of Labor (Secretary) issued under the Vietnam Era Veterans' Readjustment Assistance Act of 1972.

### **52.222-36 - Certification affirmative action for workers with disabilities**

PEI Genesis agrees to comply with the rules, regulations, and relevant order of the Secretary of Labor (Secretary) issued under the Rehabilitation Act of 1973 as amended and enabling FAR Clause.

### **52.209-5 - Certification regarding debarment, suspension, proposed debarment, and other responsibility matters**

As further stated in FAR52.209-5 and 52.209-6, PEI Genesis certifies that, if awarded a contract exceeding \$25,000, the supplier or associated Principals are NOT presently debarred, suspended, proposed for debarment, indicted for, or declared ineligible for the award of contracts by any federal agency. Furthermore, if the supplier should be declared ineligible as stated above, it will notify the buyer immediately regarding this change in status.

### **52.222-26 - Certification of Equal Opportunity**

PEI Genesis certifies that they are in compliance with FAR 52.222-22 and FAR 52.222-26 and further represents that it is in compliance with Equal Opportunity (1984) and Executive Order 11246 and has filed Standard Form 100 within 12 months of current date.

### **52.222-25 - Certification of Affirmative Action**

PEI Genesis represents that it has developed and has on file, at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2)

### **52.203-11/12 - Certification and disclosure regarding payments to influence certain federal transactions**

PEI Genesis certifies that, if awarded a contract exceeding \$100,000 or more, NO federal appropriated funds have been paid or will be paid to influence certain government officials to award a federal contract or modify a federal contract as further stated in FAR 52.203-11



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## 2008 Standard Survey

	Yes	No	N/A	Comments
1.) Is there a documented "Quality Policy" that adequately defines the organization and it's goals ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	On our website "peigenesis.com"
2.) Are the quality policy documents available to all ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.) Has a person been assigned responsibility for managing the quality system ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Harry Brind Q.A. Manager
4.) Does this employee have adequate authority to ensure effective conduct of the quality system and any necessary problem resolution ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5.) Are there job descriptions that clearly define the authority and responsibility of all personnel ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6.) Are internal audits conducted ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Quarterly
7.) Is there a documented management review of all final inspection and test procedures to ensure adequacy and contract compliance?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Quarterly
8.) Are there a sufficient number of trained people assigned to inspection and test activities?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Rcvg (IQA), in process, test cell, final inspection
9.) Do inspection and test personnel have a reporting structure that allow them to properly perform their assigned task ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10.) Is there a current quality manual available ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11.) Is the manual reviewed and approved by senior mgmt ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12.) Does the quality manual reference quality system procedures that provide specific work instructions and define responsibilities ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13.) Is the quality manual available to all personnel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14.) Is there a document providing for the identification, and acquisition of any controls, processes, equipment, fixtures, resources and skills that may be needed to achieve the required quality ? ( * included inspection and test equipment )	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

# 2008 Standard Survey

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	Yes	No	N/A	Comments
15.) Is there a document providing the standards for acceptability for all features and requirements?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16.) Is there a procedure that identifies the review of incoming contracts and/or purchase orders to verify that all requirements are adequately defined and documented ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17.) Is there a defined method for resolving any differences between the contract or accepted order requirements ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18.) Is there an analysis performed to ensure the capability and capacity exist to meet the contract or accepted order requirements ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19.) Is there a documented procedure defining how a contract is amended or modified and it's terms transferred to each department and/or applicable party ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20.) Are records of contract review maintained for a specific period of time ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7 year minimum
21.) Is there a documented procedure for the control of all documents and data relating to the product ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22.) Is there a procedure for obtaining and maintaining external documents such as standards and drawings ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Automatic follow up system with suppliers
23.) Are there controls to ensure that all invalid documents standard, drawings, etc are removed from all points of use, or otherwise precluded from unintended use ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24.) Are there documented procedures ensuring that product purchased conforms to specified requirements ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25.) Are subcontractors evaluated ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	IQA and Eval program
26.) Are quality records of subcontractors created and maintained ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
27.) Do purchasing documents contain data clearly describing the product ordered ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28.) Is there a documented procedure for the control of verification, storage, and maintenance of customer supplied product that is provided for incorporation into the supplies or for related activities ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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	Yes	No	N/A	Comments
29.) Is there a procedure for recording and reporting to the customer when any customer supplied product is lost, damaged, or is found to be otherwise unsuitable for use ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
30.) Have procedures been established for identifying the product by suitable means from receipt and during all stages of production, delivery, and installation ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
31.) Has there been an identification of and plan for the production, installation, and servicing processes that directly affect quality ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
32.) Do process control procedures ensure the use of suitable production, installation, and servicing equipment, and a suitable work environment ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
33.) Do procedures call for monitoring and control of suitable process parameters and product characteristics ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
34.) Do procedures stipulate suitable maintenance of equipment to ensure continuing capability ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
35.) Are there documented procedures for inspection and test activities ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
36.) Is product released to production without inspection in cases of urgent need ?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Never permitted at PEI
37.) Is product held at in process inspection test points until it has been inspected and / or tested and accepted ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
38.) Are records of inspection and testing maintained ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7 year minimum
39.) In inspection, measurement, and test equipment used in a manner that ensures that the measurement uncertainty is known and is consistent with measurement capability ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
40.) Are test software and inspection tooling rechecked at prescribed intervals to ensure acceptability ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
41.) Have all inspection, measuring, and test equipment that can affect product quality been identified and are those items calibrated and adjusted at prescribed intervals or prior to each use ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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	Yes	No	N/A	Comments
42.) Is each item of test equipment, used for acceptance, identified by a label, suitable indicator, or approved identification record to show the calibration status ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
43.) When inspection, measurement, and test equipment is found to be out of calibration are there procedures for notifying the customer if previously shipped product has been evaluated using that equipment ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
44.) Is the inspection and test status of product identified by suitable means, that indicate the conformance or the nonconformance of product with regard to inspections and test performed ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
45.) Are there procedures to ensure that product that does not conform to specified requirements is prevented from unintended use or installation ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
46.) Do the procedures for control of nonconforming product provide for identification, documentation, evaluation, segregation, and disposition of nonconforming product ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
47.) Is all reworked or repaired product reinspected per a customer specification or quality plan ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	All reworked / repaired product inspected 100%
48.) Is there a documented procedure of implementing corrective and preventive actions ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
49.) Do corrective action procedures include the effective handling of customer complaints and reports of product nonconformance ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
50.) Do corrective action procedures address both the short term and long term ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
51.) Is there a procedure for the verification of corrective and preventive actions ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
52.) Do preventive action procedures outline the steps needed to deal with any problems requiring preventative action ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
53.) Is there a documented requirement for the submission of reports of corrective and preventative action to management for review ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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	Yes	No	N/A	Comments
54.) Have methods of handling product been developed that prevent damage and / or deterioration ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
55.) Are there designated storage areas to prevent damage of product pending use or delivery ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
56.) Are appropriate methods of preservation and segregation of product applied ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
57.) Is the quality of the product protected after final inspection and packaging ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
58.) Are there documented procedures for the identification, collections, indexing, access, filing, maintenance, and disposition of quality records ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
59.) Are quality records legible and stored in an area that prevents deterioration ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
60.) Are internal quality audits conducted ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
61.) Are the personnel conducting the audits trained in auditing techniques and procedures ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
62.) Are the results of internal audits brought to the attention of personnel having responsibility for the area ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
63.) is there a documented procedure for identifying training needs and providing for training of all personnel?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
64.) Has the need for statistical techniques been established and implemented ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
65.) Is customer satisfaction monitored and considered when evaluating the processes of the facility ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
66.) Is continuous improvement monitored including the effectiveness of training ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

This survey has been completed by Harry Brind,  
European Quality Assurance Manager August 19, 2008

If you have any questions, please contact the UK facility by calling +44 (0)844 8716060  
or via email at "harry.brind@peigenesis.com"