

**VCA QUESTIONNAIRE****QMF 17i Issue 06****RN Electronics Ltd**

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**Please Fax or E-mail back to R.N. to Estimate the test time required**

- Please complete clearly for each item to be tested, the answers will be used within your report after VCA testing.
- Equipment under test should be representative of production model.
- Please copy for each additional piece of equipment to be tested.

1a Contact:	<input type="text"/>	1e Tel No:	<input type="text"/>
1b Company:	<input type="text"/>	1f E-Mail:	<input type="text"/>
1c Address:	<input type="text"/>	1g Your Order No:	<input type="text"/>
	<input type="text"/>	<b>Your Quality Manager</b>	
	<input type="text"/>	1h Name:	<input type="text"/>
1d Post Code	<input type="text"/>	1i E-Mail:	<input type="text"/>
1j VCA Manufacturer Reference No.	<input type="text"/>	1k VAT Number	<input type="text"/>
1l Engineer who will be operating equipment on day of test	<input type="text"/>		

2a ESA Name	<input type="text"/>		
2b Model No	<input type="text"/>	2c Serial Number	<input type="text"/>
2c Please ensure ESA is uniquely identified. If serial number is unavailable at this time, please provide before test.			
2d Location of Model / Serial No.	<input type="text"/>		
2e Location & Method of affixing EC approval mark	<input type="text"/>		

3 Main function / operation of equipment	<input type="text"/>
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4 Power Requirements: Rated Voltage Range	<input type="text"/>	V	Current	<input type="text"/>	A	+ve or -ve GND?	<input type="text"/>
4a Is the ESA Electrically Bonded to the Vehicle ?	<input type="text" value="Y/N"/>						
4b Is the ESA a Safety Related Component ?	<input type="text" value="Y/N"/>						
4c Is the ESA switched or does it contain switches ?	<input type="text" value="Y/N"/>						
4d Is the ESA an Inductive Load ?	<input type="text" value="Y/N"/>						
4e Is the ESA connected to the CAN-bus?	<input type="text" value="Y/N"/>						

5 Equipment weight and dimensions:			
Height <input type="text"/> mm	Width <input type="text"/> mm	Depth <input type="text"/> mm	Weight <input type="text"/> kg

6 List of ports and the maximum permissible lead length:	Port	Lead Length (m)	Cable Type
	<input type="text"/>	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>	<input type="text"/>

7a Is support equipment required ?	<input type="text" value="Y/N"/>	7b If YES will you supply?	<input type="text" value="Y/N"/>
7c Please give details	<input type="text"/>		

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8a How many modes of operation does the unit have ?

8b Please Describe:

8c Suggested monitoring method during Immunity

8d Time taken for the equipment to show any errors:

&lt;1s

&lt;3s

&lt;10s

( note - For testing purposes the equipment may need to run at a greater rate than intended in the field)

9a Is the unit one single product ?

9b Is this the most complex configuration?

9c If No to above, please give details

10a What is the equipment environmental specification ? (eg.temp range, humidity range etc)

10b Are there any health and safety risks associated with the equipment? Please Detail.

11a Name And Address Of Manufacturer (If different from applicant)

Address

Tel

Fax

Email

Post Code

Country

ISO9000 ?

Certificate No.

11b VCA Manufacturer Reference No.

VAT Number

11c Nature of Business (e.g Vehicle Manufacturer, OEM Supplier)

12a Name And Address Of Manufacturer's Representative

Address

Tel

Fax

Email

Post Code

Country

ISO9000 ?

Certificate No.

12b VCA Manufacturer Reference No.

VAT Number

13a Name And Address Of Assembly Plants

Address

Tel

Fax

Email

Post Code

Country

ISO9000 ?

Certificate No.

13b VCA Conformity of Production (CoP) Clearance Reference

14a Is a test report required ?

14b Report Style required ?

14c If you require a different company name and address on the test report please enter it here:

15 Our Quotation is based on the information supplied to us. Incorrect information may lead to extra charges if insufficient time has been allocated to you.

Signature:

Date:

