

Contact Information

Date Submitted

Company	<input type="text"/>	Contact	<input type="text"/>
Address 1	<input type="text"/>	Office	<input type="text"/>
Address 2	<input type="text"/>	Mobile	<input type="text"/>
Address 3	<input type="text"/>	Fax	<input type="text"/>
City	<input type="text"/>	State	<input type="text"/>
Zip	<input type="text"/>	Email	<input type="text"/>
		Website	<input type="text"/>

Submitter Information

Company	<input type="text"/>	Contact	<input type="text"/>
Address 1	<input type="text"/>	Office	<input type="text"/>
Address 2	<input type="text"/>	Mobile	<input type="text"/>
Address 3	<input type="text"/>	Fax	<input type="text"/>
City	<input type="text"/>	State	<input type="text"/>
Zip	<input type="text"/>	Email	<input type="text"/>
		Website	<input type="text"/>

Process Information

Cycle Time seconds per part parts per hour Parts per day
 parts per minute

Continuous operation: hours per day

Type of test Offline Inline Static Dynamic

Type of Installation New Upgrade to existing Replacement of existing

Reject Criteria

Minimum flaw criteria (for crack test) Length Width Depth

Hardness/case depth deviation measurements required:

Test Piece Information

Application Part temperature at point of test

Part nomenclature Magnetic condition: Magnetic Nonmagnetic

Type of material Is demagnetization required? YES NO

Surface quality Surface condition

Test Objective (brief description)

Part description (photo or sketch of test piece)

Include flaw locations or other details relevant to the test such as:

- part orientation as it is introduced to the test location
- specific locations on the part that are to be tested
- footprint of space that the system will occupy (LxWxH)
- part entrance and exit locations and heights (with XY coordinates relative to footprint)
- expected flaw location/orientation
- minimum flaw size that must be detected (depth, length, width) for each test location
- hardness/case depth deviation measurements required

Budget information

Is this a funded project?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	Budgeted amount	<input type="text"/>
When is the quotation needed?	<input type="text"/>		What is the system start-up date?	<input type="text"/>
What is the expected order date?	<input type="text"/>			

Does this customer currently use eddy current equipment at this facility?	<input type="checkbox"/> YES	If so what Brand/Manufacturer?	<input type="text"/>
	<input type="checkbox"/> NO		

SUBMITTAL OF APPLICATION SAMPLES

NOTES: Parts that are submitted for a feasibility study must include a representation of good parts that include the range of normal and acceptable variation that would occur in real world production. These acceptable variations would include: heat-to-heat variations, surface condition variations, processing variations, etc.

Defective (or "bad") samples should be taken from actual production if possible and should represent the range of defective conditions that are encountered in normal production.

For case pattern verification we will require part drawings for each part that is to be tested and/or sectioned and etched samples that clearly show the correct case hardness pattern.

If possible, please forward a written RFQ with specification documents.

Please indicate if the submitted parts are to be returned. If so, provide shipping details and shipping authorization.

FOR CT OFFICE USE			
Date Received	<input type="text"/>	PSA Project #	<input type="text"/>
Quote # issued	<input type="text"/>	CT Project Manager	<input type="text"/>