

## 07 – Receiving Inspection

Provides a means for:

- Documenting the receiving inspection criteria by part number
- Documenting receiving inspection results by part number and serial number
- Analyzing the inspection results by product group, date range, part number, and supplier
- Identifying inspection failures by date range

Rich text editor toolbar with icons for undo, redo, bold, italic, underline, text color, background color, bulleted list, numbered list, indent, outdent, link, unlink, insert table, insert picture, help, and font face dropdown (Tahoma).

### 01 - Units of Measure

▶	<input type="text" value="inches"/>	<input type="text" value="in"/>
	<input type="text" value="feet"/>	<input type="text" value="ft"/>
	<input type="text" value="yards"/>	<input type="text" value="yds"/>
	<input type="text" value="millimeters"/>	<input type="text" value="mm"/>
	<input type="text" value="centimeters"/>	<input type="text" value="cm"/>
	<input type="text" value="meters"/>	<input type="text" value="m"/>
	<input type="text" value="miligrams"/>	<input type="text" value="mg"/>
	<input type="text" value="grams"/>	<input type="text" value="gms"/>
	<input type="text" value="kilograms"/>	<input type="text" value="kg"/>
	<input type="text" value="ounces"/>	<input type="text" value="oz"/>
	<input type="text" value="pounds"/>	<input type="text" value="lbs"/>
	<input type="text" value="tons"/>	<input type="text" value="tons"/>
	<input type="text" value="cubic centimeters"/>	<input type="text" value="cc"/>
	<input type="text" value="liters"/>	<input type="text" value="l"/>
	<input type="text" value="pints"/>	<input type="text" value="pts"/>
	<input type="text" value="quarts"/>	<input type="text" value="qts"/>
	<input type="text" value="gallons"/>	<input type="text" value="gal"/>
	<input type="text" value="pieces"/>	<input type="text" value="pcs"/>
*	<input type="text"/>	<input type="text"/>

### 02 - Product Groups

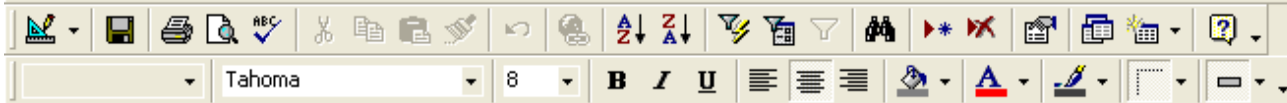
	Bar Stock
▶	Ingot
	Fasteners
	Rubber Products
	Foundry Patterns
	Lubricants
	Foundry Sand
	Machined Components
	Propellers
	Electric Motors
	Coil Stock
	Chemicals
	Subassemblies
	Other
*	



### 03 - Receiving Inspection Requirements

Part Number:	<input type="text" value="C-1698"/>	Qualified Inspectors:	<input type="text" value="Quality Department Technicians and all Bar Stock Machinists"/>
Product Group:	<input type="text" value="Bar Stock"/>		
Print Number:	<input type="text" value="C-1698-052"/>		
Inspection Form:	<input type="text" value="Bar Stock - I-002"/>		
Description:	<input type="text" value=".75 rd x 20' cut to length round bar stock, alloy 1256"/>		
Inspection Requirements:	<p>Check 2 bars out of every bundle for straightness. Must not exceed .010 anywhere over the length of the bar.</p> <p>Check for visual seams and cold shuts.</p> <p>Check the surface for pitting and surface defects.</p> <p>Sample two bars from every bundle for piping. (Refer to reverence document for instructions.)</p>		

The inspection requirements are established by part number.



04 - Receiving Inspection Record No. 23

Part Number:	1296	Description:	72" Aeroflow Propeller w 4" hub w 2.5" no. 1 taper bore
Product Group:	Propellers	Inspection Req'ments:	Check cord length at 10% increments. 3 checks on every cord per the reference document instructions. Check for thickness and pitch. Measure rake and skew. Visual checks per reference document instructions.
Print Number:	1296-05		
Inspection Form:	Form P		
Qualified Inspectors:	Quality Technicians		

The search and combo box features make is easy to record and analyze receiving inspection results.

Part Number:	1296	Date Inspected:	5/21/2006	<input type="checkbox"/> Passed Inspection
Date Received:	5/19/2006	Sample Size:	2	<input checked="" type="checkbox"/> Failed Inspection
Purchase Order:	13711	Inspected by:	Andy Lewis and Barry Ponpey	
Quantity Received:	2			
Unit of Measure:	pcs			
Serial Nos:	1148-1149			

Comments: 1148 passed inspection but 1149 was thick from the 40% cord to the tip. This prop is tagged and in the receiving area containment area. Purchasing has been notified.

## 01 - Inspection Records - By Date Range

Thursday, October 05, 2006

Record No.	Part No.	PO No.	Serial or Supplier ID Nos.	Date Received	Quantity	Date Inspected	Failed	Inspected by
<b>Bar Stock</b>								
15	C-1699	15982	18062 and 18063	4/16/2006	4890 lbs	4/16/2006	<input type="checkbox"/>	Walter Drogo
16	C-1701	16003	18091	5/20/2006	1925 lbs	5/21/2006	<input type="checkbox"/>	Andy Lewis
25	C-1701	13696	1196	5/24/2006	1869 pcs	5/24/2006	<input type="checkbox"/>	Reggie Smith
24	C-1699	13115	1156	5/30/2006	1 pcs	5/30/2006	<input checked="" type="checkbox"/>	Andy Lewis
<b>Fasteners</b>								
26	1847	13521	3265	5/2/2006	50 pcs	5/4/2006	<input type="checkbox"/>	Reggie Smith
17	1844	16008	8942	5/15/2006	400 pcs	5/16/2006	<input type="checkbox"/>	G Dipple
18	1844	1642	8621	5/21/2006	125 pcs	5/21/2006	<input type="checkbox"/>	George Dipple
30	1278	13503	32695	5/31/2006	125 pcs	5/31/2006	<input type="checkbox"/>	Reggie Smith
<b>Propellers</b>								
19	1274	13010	1121	5/5/2006	1 pcs	5/5/2006	<input type="checkbox"/>	Berry Ponpey
20	1278	13621	1146	5/14/2006	1 pcs	5/16/2006	<input checked="" type="checkbox"/>	Berry Ponpey
23	1296	13711	1148-1149	5/19/2006	2 pcs	5/21/2006	<input checked="" type="checkbox"/>	Andy Lewis and Barry Ponpey
22	1274	1365	1165	5/16/2006	1 pcs	5/23/2006	<input type="checkbox"/>	Andy Lewis
21	1299	13025	1163	5/23/2006	1 pcs	5/23/2006	<input type="checkbox"/>	Berry Ponpey
29	1278	13212	79964	5/27/2006	1 pcs	5/28/2006	<input type="checkbox"/>	Andy Lewis
27	1278	13621	1146	5/30/2006	1 pcs	5/31/2006	<input type="checkbox"/>	Andy Lewis

**02 - Inspection Records - By Part Number**

Thursday, October 05, 2006

Part No. 1278

Record No.	PO No.	Serial or Supplier ID Nos.	Date Received	Quantity	Date Inspected	Inspected by
30	13503	32695	5/31/2006	125	5/31/2006	Reggie Smith
27	13621	1146	5/30/2006	1	5/31/2006	Andy Lewis
29	13212	79964	5/27/2006	1	5/28/2006	Andy Lewis
20	13621	1146	5/14/2006	1	5/16/2006	Berry Ponpey

**03 - Failure Report - by Date Range**

Thursday, October 05, 2006

Part No.	P O No.	Date Received	Quantity Received	Serial Nos.	Sample Size	Unit of Measure	Date Inspected	Failed	Inspected by
1278	13621	5/14/2006	1	1146	1	pcs	5/16/2006	<input checked="" type="checkbox"/>	Berry Ponpey
Comments: Pitch 1/2 degree on the lowside on the 60% cord. Product not acceptable. Purchasing notified. Product tagged and in the containmant area.									
1296	13711	5/19/2006	2	1148-1149	2	pcs	5/21/2006	<input checked="" type="checkbox"/>	Andy Lewis and Berry Ponpey
Comments: 1148 passed inspection but 1149 was thick from the 40% cord to the tip. This prop is tagged and in the receiving area containment area. Purchasing has been notified.									
C-1699	13115	5/30/2006	1	1156	1	pcs	5/30/2006	<input checked="" type="checkbox"/>	Andy Lewis
Comments: Shipment was found to be full of seams. Bundle was broken and seams were found throughout. Material returned to vendor.									



**04 - Inspection Records - By Serial No.**

Thursday, October 05, 2006

Serial No. 1146

64" AeroFlow Propeller w3.75" hub w2.25" no. 2 taper bore

Record No.	Part No.	PO No.	Date Received	Quantity	Date Inspected	Failed	Passed	Inspected by
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20	1278	13621	5/14/2006	1 pcs	5/16/2006	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Berry Porpey
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Comments: Pitch 1/2 degree on the low side on the 60% cord. Product not acceptable. Purchasing notified. Product tagged and in the containment area.

27	1278	13621	5/30/2006	1 pcs	5/31/2006	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Andy Lewis
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Comments: Propeller passed inspection the second time around. Report on file.