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System Demonstration: The NJR Component Database

PART 2

International Strategic Workshop

1st March 2018

Richard Armstrong

Northgate Public Services

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Implant Classification

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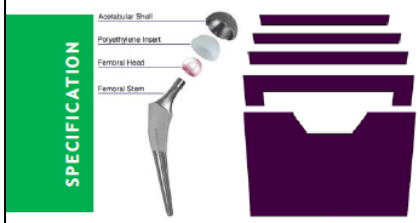

National Joint Registry Component Database Re-Classification

November 2017 v1.13

Enhancement of the NJR Component Database to improve implant monitoring

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Implant Classification

Hips				
H1.1	Acetabular Component			Business Rules
Type	Type		Modular Monobloc Surface replacement cup Preassembled Prefixed Reconstruction shell Dual mobility	Single selection
	Sub Type		Revision specific	Single selection
Material	Bone Facing Composition		Polyethylene Cobalt-Chrome Titanium/titanium alloy Stainless steel Porous metal Al_2O_3 - ceramic ZrO_2 - ceramic Al_2O_3 / ZrO_2 - ceramic Tantalum Other Other description	Single selection 'Other description' is free text and must be completed if 'Other' selected. Option only available if 'Other' is selected

Implant Classification

Hips				
H1.1	**Acetabular Component**			**Business Rules**
		Bone Facing Coating	Titanium/titanium alloy Cobalt-Chrome Calcium Phosphate - HA Calcium Phosphate - other Antimicrobial - silver based Antimicrobial - copper based Antimicrobial - antibiotics Antimicrobial - other Titanium Nitride (TiN) Silane/Silicate PMMA Zirconium Nitride Other Other description None	Multiple selection If 'None' selected then no other options allowed 'Other description' is free text and must be completed if 'Other' selected. Option only available if 'Other' is selected Nb within material section as integral to describing the 4 'layers' of material whereas H1.4 is in Fixation section as single layer of material defined and just as relevant in fixation section (i.e. HA coatings)
		Composition of Articulating Substrate	Polyethylene Cobalt-Chrome Stainless steel Al_2O_3 - ceramic ZrO_2 - ceramic Al_2O_3 / ZrO_2 . ceramic Other Other description N/A	Single selection Definition: Main articulating surface is classified (femoral head and touching acetabular surface) 'N/A' predefined for Type = Modular And Reconstruction Shell 'Other description' is free text and must be completed if 'Other' selected. Option only available if 'Other' is selected If 'N/A' selected then no other options can be selected

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Implant Classification

Hips				
H1.1	**Acetabular Component**			**Business Rules**
		Articulating Surface	Titanium Nitride (TiN) Titanium Niobium Nitride (TiNbN) Zirconium Nitride Physical treated Other Other description None N/A	Single selection Definition: Main articulating surface is classified (femoral head and touching acetabular surface) 'N/A' predefined for Type = Primary Modular, Revision Modular, Reconstruction Shell 'Other description' is free text and must be completed if 'Other' selected. Option only available if 'Other' is selected If 'None' selected then no other options can be selected If 'N/A' selected then no other options can be selected

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Implant Classification

Hips				
H1.1		**Acetabular Component**		**Business Rules**
		Polyethylene Modification	No cross-linking Moderately cross-linked (<50kG) Highly cross-linked (>=50kG) No heat treatment Heated treated on or above melting point Heated treated below melting point Vitamin antioxidant Chemical antioxidant Other Other description None	Multiple selection If 'None' selected then 'No cross-linking', "No heat treatment" and 'None' are selected and all other options deselected Only one of the following 3 can be selected: 'No cross-linking' 'Moderately cross-linked (<50kG)' 'Highly Cross-linked (>=50kG)' Only one of the following can be selected: 'No heat treatment' 'Heated Treated on or above melting point' 'Heated Treated below melting point' 'Other description' is free text and must be completed if 'Other' selected. Option only available if 'Other' is selected Only applicable if 'Composition of articulating substrate' = Polyethylene
	L	**Primary Fixation Method**	Cemented Cementless	Single selection

Implant Classification

Hips				
H1.1		**Acetabular Component**		**Business Rules**
		Texture	Polished (Ra <=0.1um) Smooth (Ra >0.1 to <=0.4um) Satin (Ra >0.4 to <=1.0um) Matt (Ra >1.0 to <=2.5um) Rough (Ra >2.5 to <=12.5um) Textured (Ra >12.5) Porous structured Macro structured Other Other description	Single selection 'Other description' is free text and must be completed if 'Other' selected. Option only available if 'Other' is selected
		Secondary Fixation Provision	Pressfit With open screw holes With closable screw holes With optional screw holes Threaded cup Stemmed Pegs Flange and/or hook Other Other description None	Multiple selection 'Other description' is free text and must be completed if 'Other' selected. Option only available if 'Other' is selected If 'None' selected then no other options can be selected
	Design	**Bone Interface**	Hemispherical HemiSpherical flattened Sub hemisphere Conical Rim flare Oblong Anatomical Cylindrical Other Other description	Single selection 'Other description is free text and must be completed if 'Other' selected. Option only available if 'Other' is selected

Implant Classification

Hips				
H1.1	**Acetabular Component**			**Business Rules**
		Insert Interface	Pressfit Formfit Locking mechanism Polished (Ra <=0.1um) Smooth (Ra >0.1 to <=0.4um) Satin (Ra >0.4 to <=1.0um) Matt (Ra >1.0 to <=2.5um) Rough (Ra >2.5 to <=12.5um) Textured (Ra >12.5) Other Other description N/A	Definition: this mean the 'shell' surface touching the liner Either Single selection if 'N/A' is selected Or Multiple selection. A multiple selection must have A) either Pressfit or Formfit And B) one of the following Polished, Smooth, Satin, Matt, Rough, Textured, Other and may or may not have Locking mechanism 'Other description' is free text and must be completed if 'Other' selected. Option only available if 'Other' is selected If Type = preassembled, prefixed and dual mobility then default to 'N/A'

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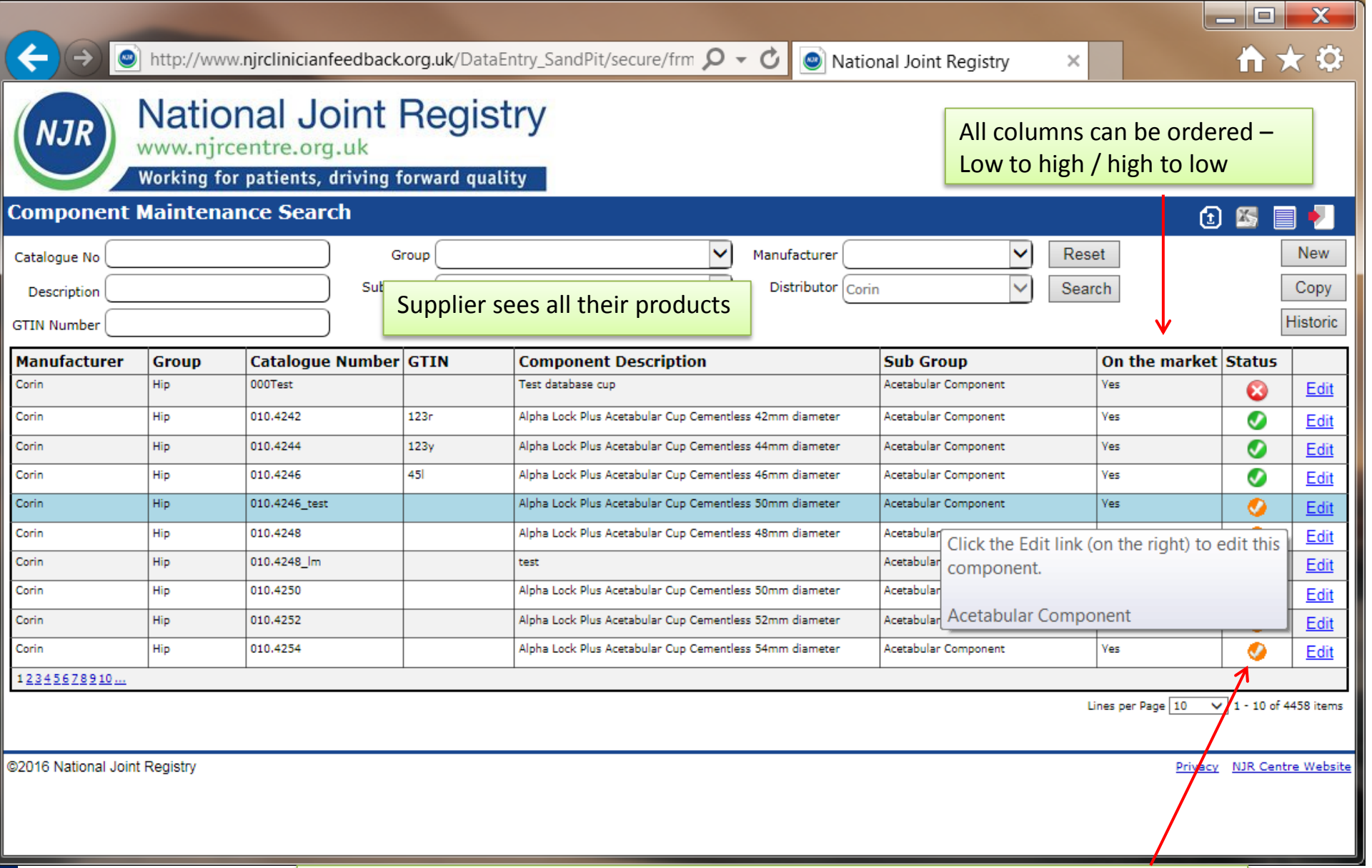
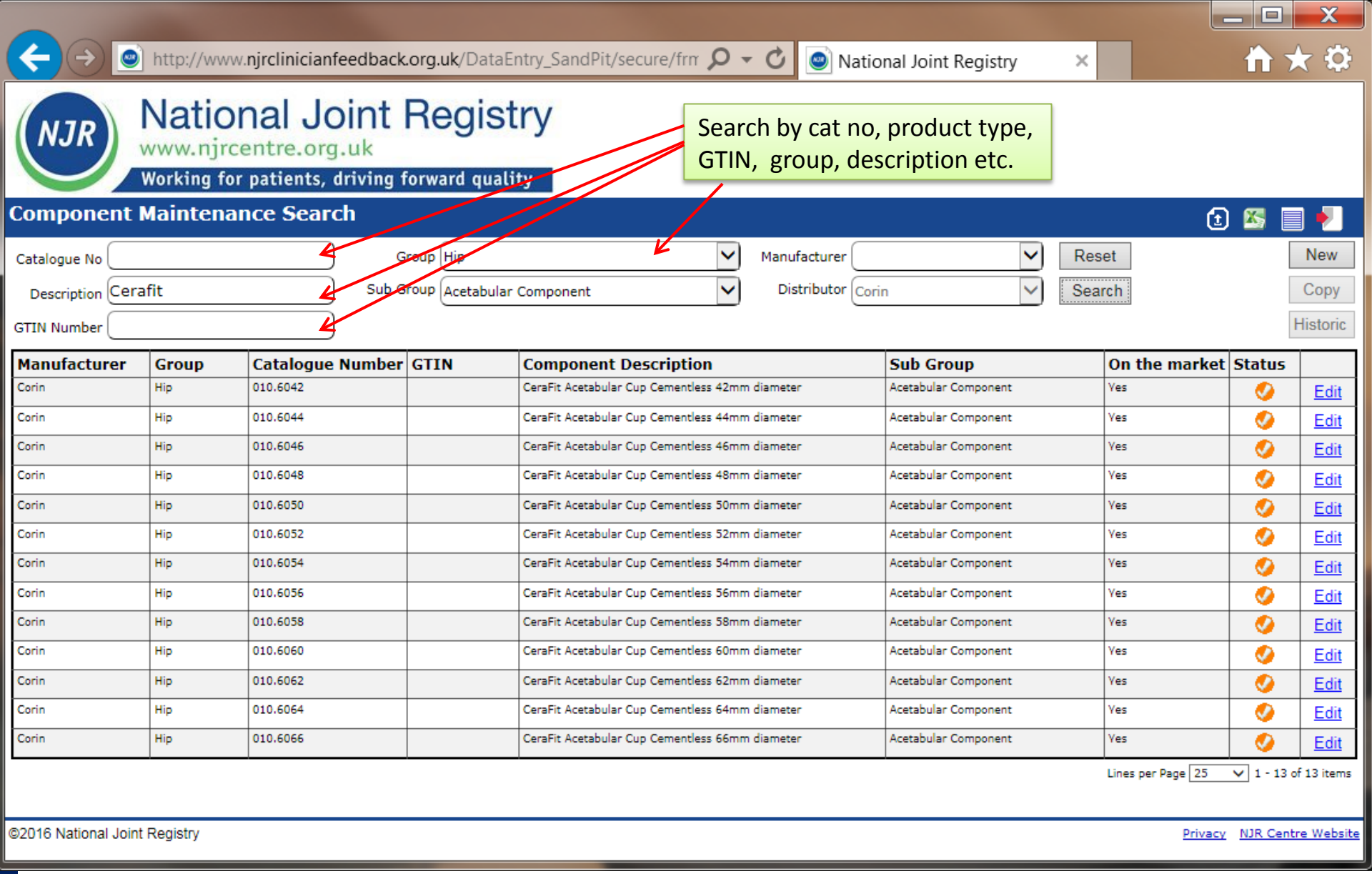
Implant Classification

Hips				
H1.1		**Acetabular Component**		**Business Rules**
		Articulating Interface	Lipped (hooded) Increased offset Constrained Recessed N/A	Single selection For Type = Monobloc, Preassembled, Surface replacement cup, and Prefixed all options are available (inc N/A) All other Types: 'N/A' should be predefined'
		Special Attribute	Patient specific	Yes no option Default 'No'
	Size	**Articulation Diameter**	22mm, 22.25mm, 24mm, 26mm, 28mm, 30mm, 32mm, 34mm, 36mm, 38mm, 40mm, 42mm, 44mm, 46mm, 48mm, 50mm, 52mm, 54mm, 56mm, 58mm, 60mm, 62mm, 64mm, 64+mm OR value set to 2 decimal places OR N/A	For Type = Monobloc, Surface Replacement cup, Preassembled, Prefixed : Single selection of listed values 22mm to 64+mm For Type = Dual Mobility then free text value to 2 decimal places For Type = Modular and Reconstruction shell. The default option is 'N/A'
		External Diameter	<38mm, 38mm, 40mm, 42mm, 44mm, 46mm, 48mm, 50mm, 52mm, 54mm, 56mm, 58mm, 60mm, 62mm, 64mm, 66mm, 68mm, 70mm, 70+mm	Single selection



Status:
Red Cross - product cannot be used in data entry – not enough info
Amber tick - minimum info exists for the product to be used in data entry
Green Tick - product is fully classified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Search by cat no, product type, GTIN, group, description etc.
Component Maintenance Search
Catalogue No
Description
Cerafit
GTIN Number
Group
Hip
Sub Group
Acetabular Component
Manufacturer
Distributor
Corin
Reset
Search
New
Copy
Historic
Manufacturer | Group | Catalogue Number | GTIN | Component Description | Sub Group | On the market | Status
Corin | Hip | 010.6042 | CeraFit Acetabular Cup Cementless 42mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6044 | CeraFit Acetabular Cup Cementless 44mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6046 | CeraFit Acetabular Cup Cementless 46mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6048 | CeraFit Acetabular Cup Cementless 48mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6050 | CeraFit Acetabular Cup Cementless 50mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6052 | CeraFit Acetabular Cup Cementless 52mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6054 | CeraFit Acetabular Cup Cementless 54mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6056 | CeraFit Acetabular Cup Cementless 56mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6058 | CeraFit Acetabular Cup Cementless 58mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6060 | CeraFit Acetabular Cup Cementless 60mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6062 | CeraFit Acetabular Cup Cementless 62mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6064 | CeraFit Acetabular Cup Cementless 64mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6066 | CeraFit Acetabular Cup Cementless 66mm diameter | Acetabular Component | Yes | Edit
Lines per Page 25
1 - 13 of 13 items
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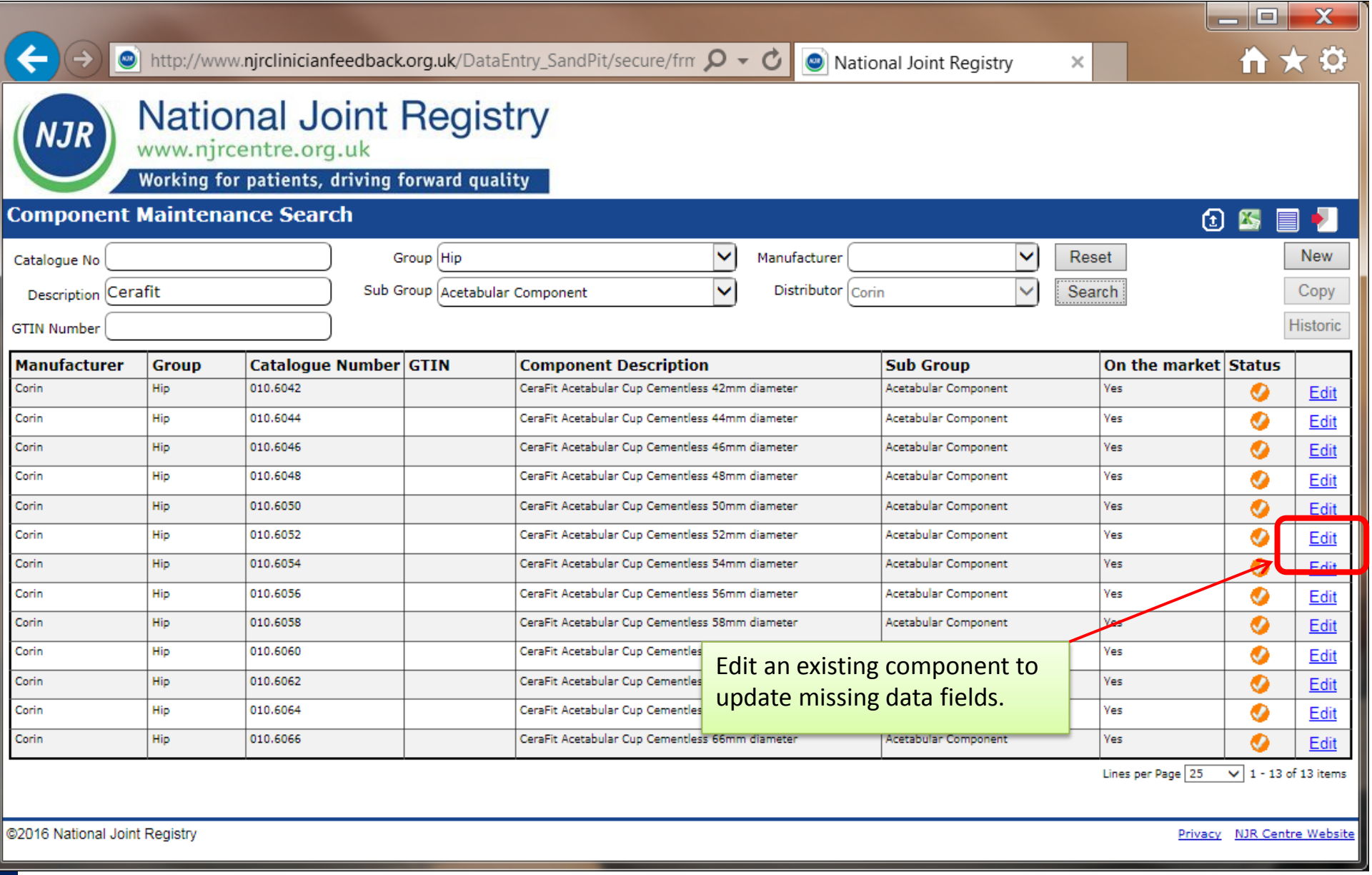
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Component Maintenance Search
Catalogue No
Description Cerafit
GTIN Number
Group Hip
Sub Group Acetabular Component
Manufacturer
Distributor Corin
Reset
Search
New
Copy
Historic
Manufacturer | Group | Catalogue Number | GTIN | Component Description | Sub Group | On the market | Status
Corin | Hip | 010.6042 | CeraFit Acetabular Cup Cementless 42mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6044 | CeraFit Acetabular Cup Cementless 44mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6046 | CeraFit Acetabular Cup Cementless 46mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6048 | CeraFit Acetabular Cup Cementless 48mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6050 | CeraFit Acetabular Cup Cementless 50mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6052 | CeraFit Acetabular Cup Cementless 52mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6054 | CeraFit Acetabular Cup Cementless 54mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6056 | CeraFit Acetabular Cup Cementless 56mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6058 | CeraFit Acetabular Cup Cementless 58mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6060 | CeraFit Acetabular Cup Cementles | Yes | Edit
Corin | Hip | 010.6062 | CeraFit Acetabular Cup Cementles | Yes | Edit
Corin | Hip | 010.6064 | CeraFit Acetabular Cup Cementles | Yes | Edit
Corin | Hip | 010.6066 | CeraFit Acetabular Cup Cementless 66mm diameter | Acetabular Component | Yes | Edit
Edit an existing component to update missing data fields.
Lines per Page 25
1 - 13 of 13 items
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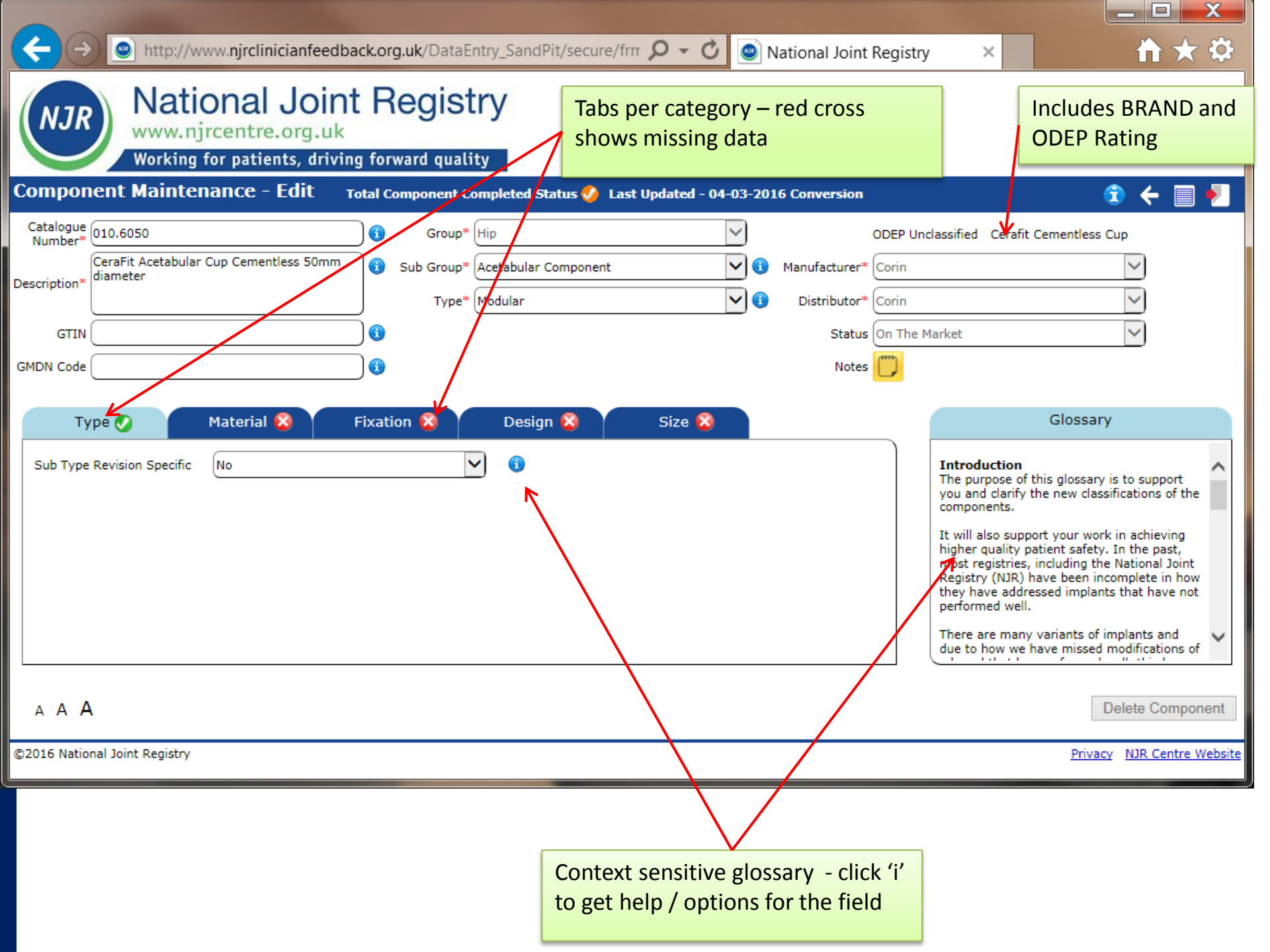
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Tabs per category – red cross shows missing data
Includes BRAND and ODEP Rating
Component Maintenance - Edit
Total Component Completed Status
Last Updated - 04-03-2016 Conversion
Catalogue Number*
010.6050
Description*
CeraFit Acetabular Cup Cementless 50mm diameter
GTIN
GMDN Code
Group*
Hip
Sub Group*
Acetabular Component
Type*
Modular
ODEP Unclassified
Cerafit Cementless Cup
Manufacturer*
Corin
Distributor*
Corin
Status
On The Market
Notes
Type
Material
Fixation
Design
Size
Sub Type Revision Specific
No
Glossary
Introduction
The purpose of this glossary is to support you and clarify the new classifications of the components.
It will also support your work in achieving higher quality patient safety. In the past, most registries, including the National Joint Registry (NJR) have been incomplete in how they have addressed implants that have not performed well.
There are many variants of implants and due to how we have missed modifications of
A A A
Delete Component
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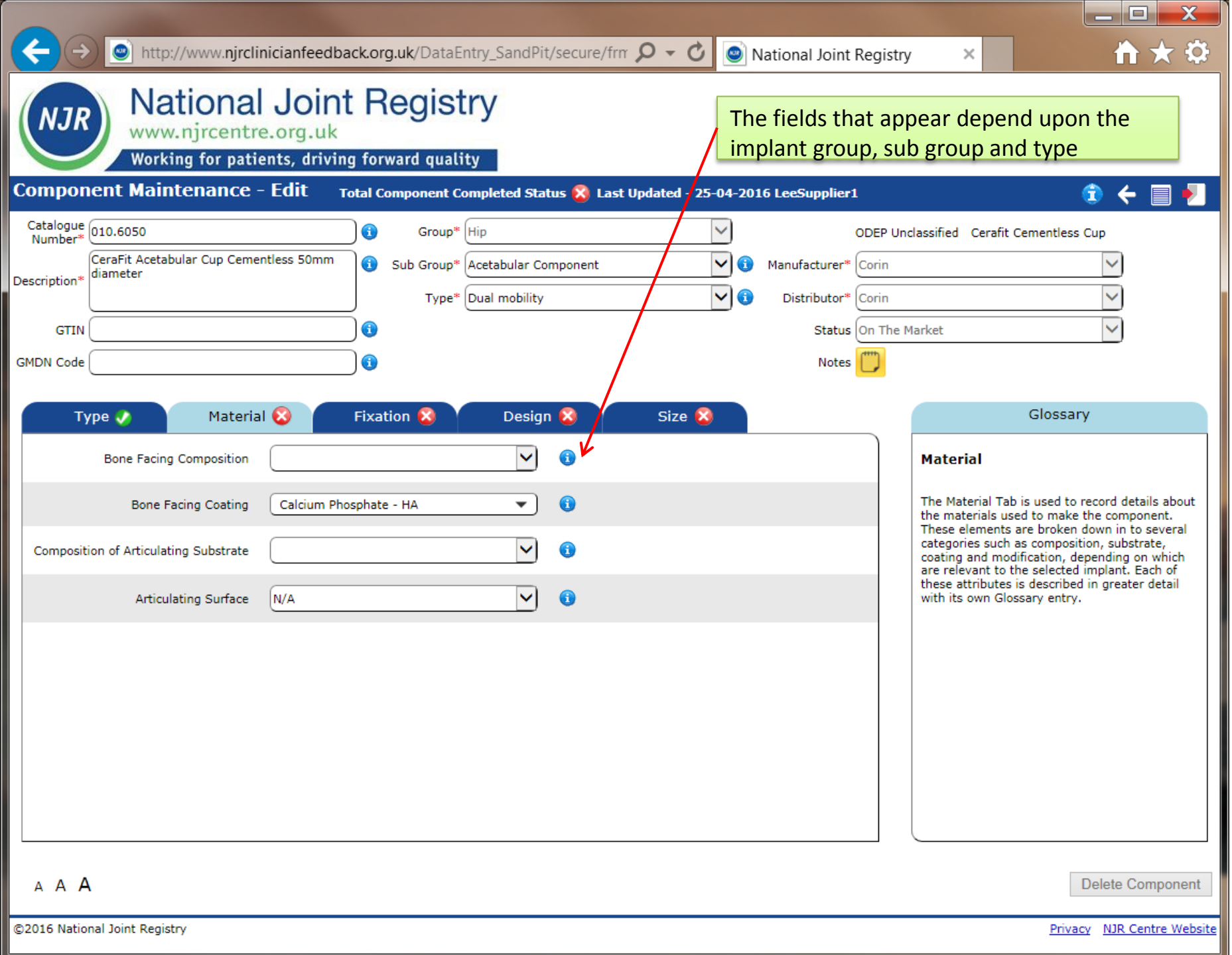
Context sensitive glossary - click 'i' to get help / options for the field


http://www.njrclinicianfeedback.org.uk/DataEntry_SandPit/secure/frm
National Joint Registry
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The fields that appear depend upon the implant group, sub group and type
Component Maintenance - Edit
Total Component Completed Status
Last Updated - 25-04-2016 LeeSupplier1
Catalogue Number*
010.6050
Description*
CeraFit Acetabular Cup Cementless 50mm diameter
GTIN
GMDN Code
Group*
Hip
Sub Group*
Acetabular Component
Type*
Dual mobility
ODEP Unclassified
Cerafit Cementless Cup
Manufacturer*
Corin
Distributor*
Corin
Status
On The Market
Notes
Type
Material
Fixation
Design
Size
Bone Facing Composition
Bone Facing Coating
Calcium Phosphate - HA
Composition of Articulating Substrate
Articulating Surface
N/A
Glossary
Material
The Material Tab is used to record details about the materials used to make the component. These elements are broken down in to several categories such as composition, substrate, coating and modification, depending on which are relevant to the selected implant. Each of these attributes is described in greater detail with its own Glossary entry.
A A A
Delete Component
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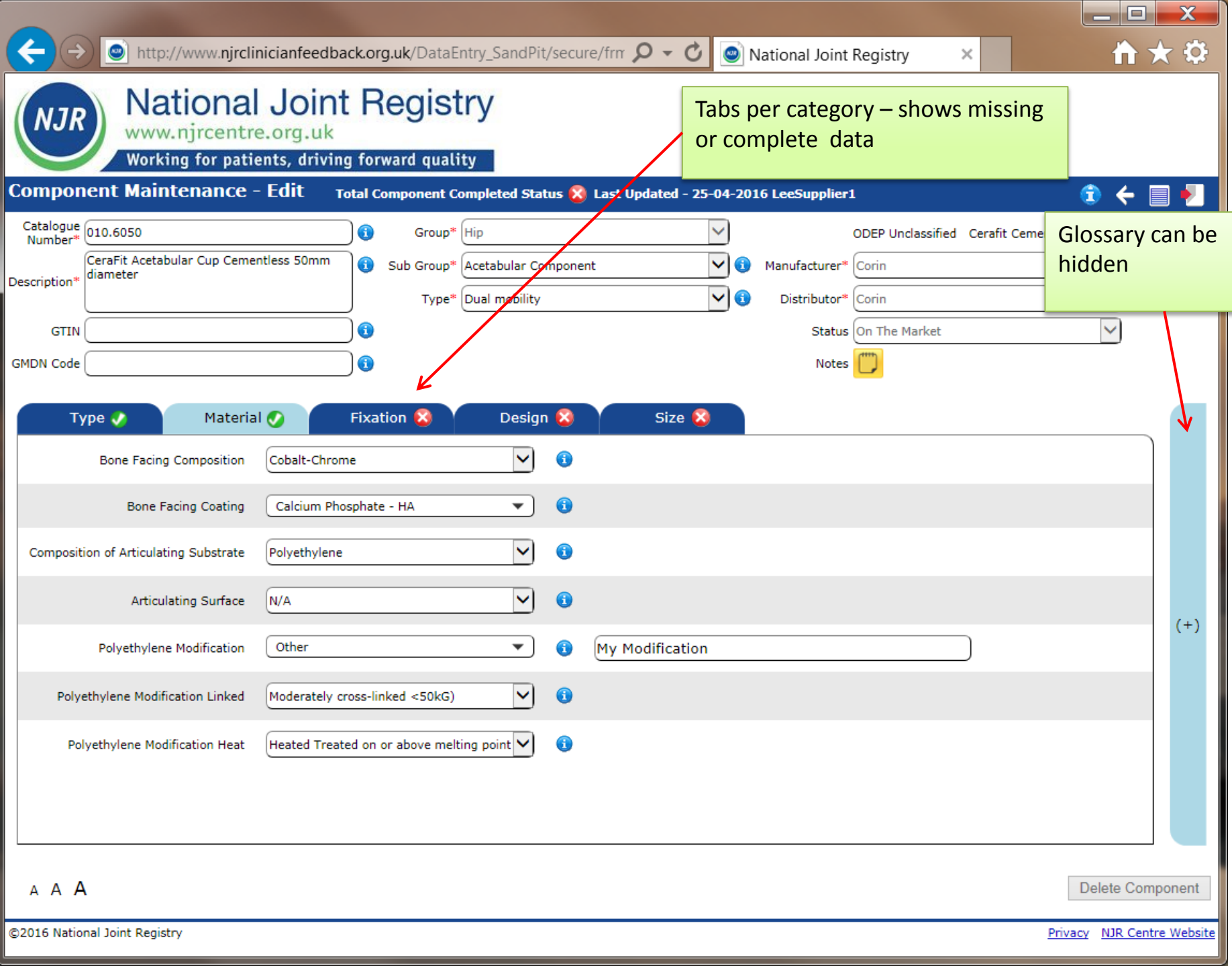
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Tabs per category – shows missing or complete data
Component Maintenance - Edit
Total Component Completed Status
Last Updated - 25-04-2016 LeeSupplier1
Glossary can be hidden
Catalogue Number*
010.6050
Description*
CeraFit Acetabular Cup Cementless 50mm diameter
GTIN
GMDN Code
Group*
Hip
Sub Group*
Acetabular Component
Type*
Dual mobility
ODEP Unclassified
Cerafit Ceme
Manufacturer*
Corin
Distributor*
Corin
Status
On The Market
Notes
Type
Material
Fixation
Design
Size
Bone Facing Composition
Cobalt-Chrome
Bone Facing Coating
Calcium Phosphate - HA
Composition of Articulating Substrate
Polyethylene
Articulating Surface
N/A
Polyethylene Modification
Other
My Modification
Polyethylene Modification Linked
Moderately cross-linked <50kG)
Polyethylene Modification Heat
Heated Treated on or above melting point
(+)
A A A
Delete Component
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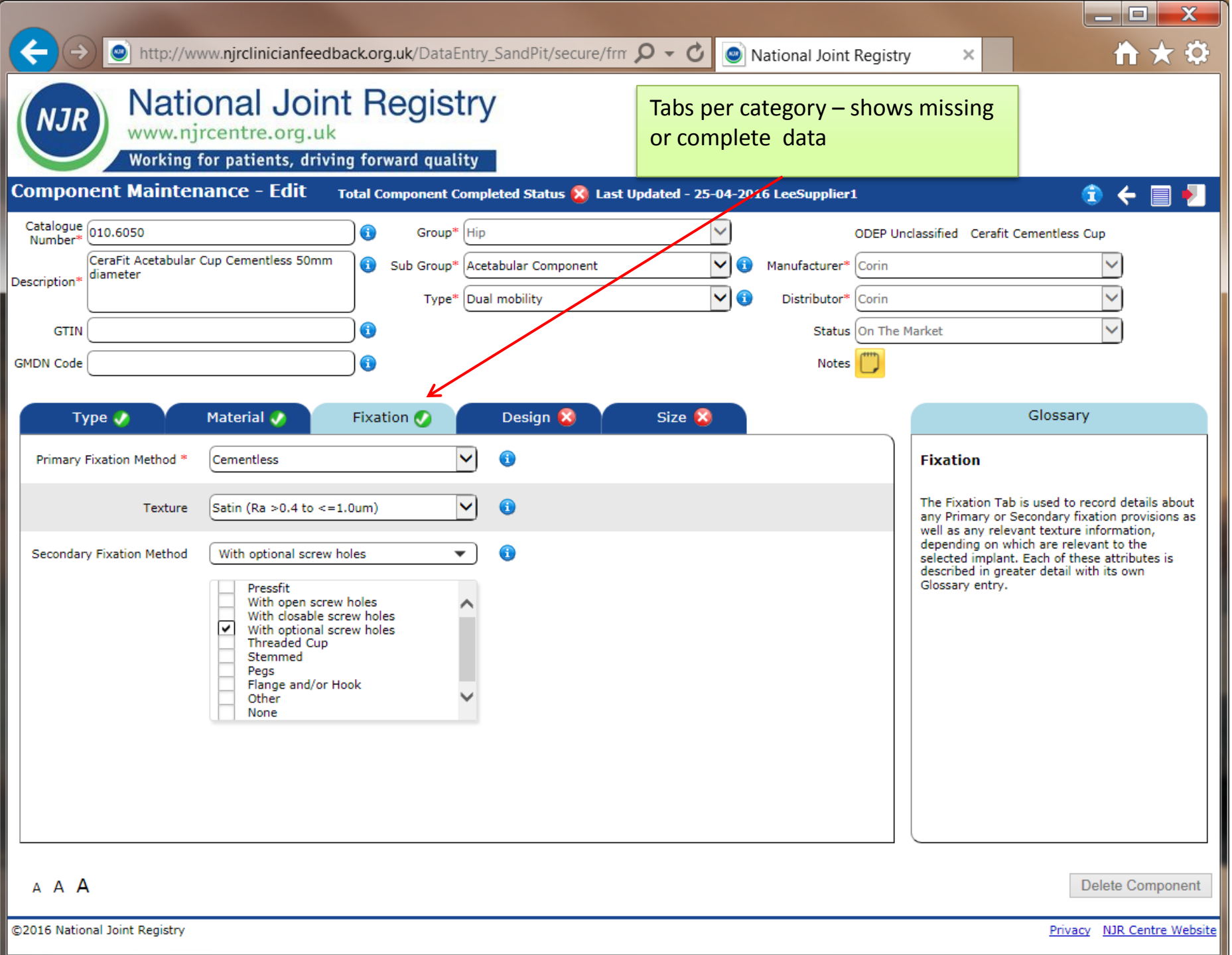
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Last Updated - 25-04-2016 LeeSupplier1
Catalogue Number*
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GTIN
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Group*
Hip
Sub Group*
Acetabular Component
Type*
Dual mobility
ODEP Unclassified
Cerafit Cementless Cup
Manufacturer*
Corin
Distributor*
Corin
Status
On The Market
Notes
Type
Material
Fixation
Design
Size
Primary Fixation Method *
Cementless
Texture
Satin (Ra >0.4 to <=1.0um)
Secondary Fixation Method
With optional screw holes
Pressfit
With open screw holes
With closable screw holes
With optional screw holes
Threaded Cup
Stemmed
Pegs
Flange and/or Hook
Other
None
Glossary
Fixation
The Fixation Tab is used to record details about any Primary or Secondary fixation provisions as well as any relevant texture information, depending on which are relevant to the selected implant. Each of these attributes is described in greater detail with its own Glossary entry.
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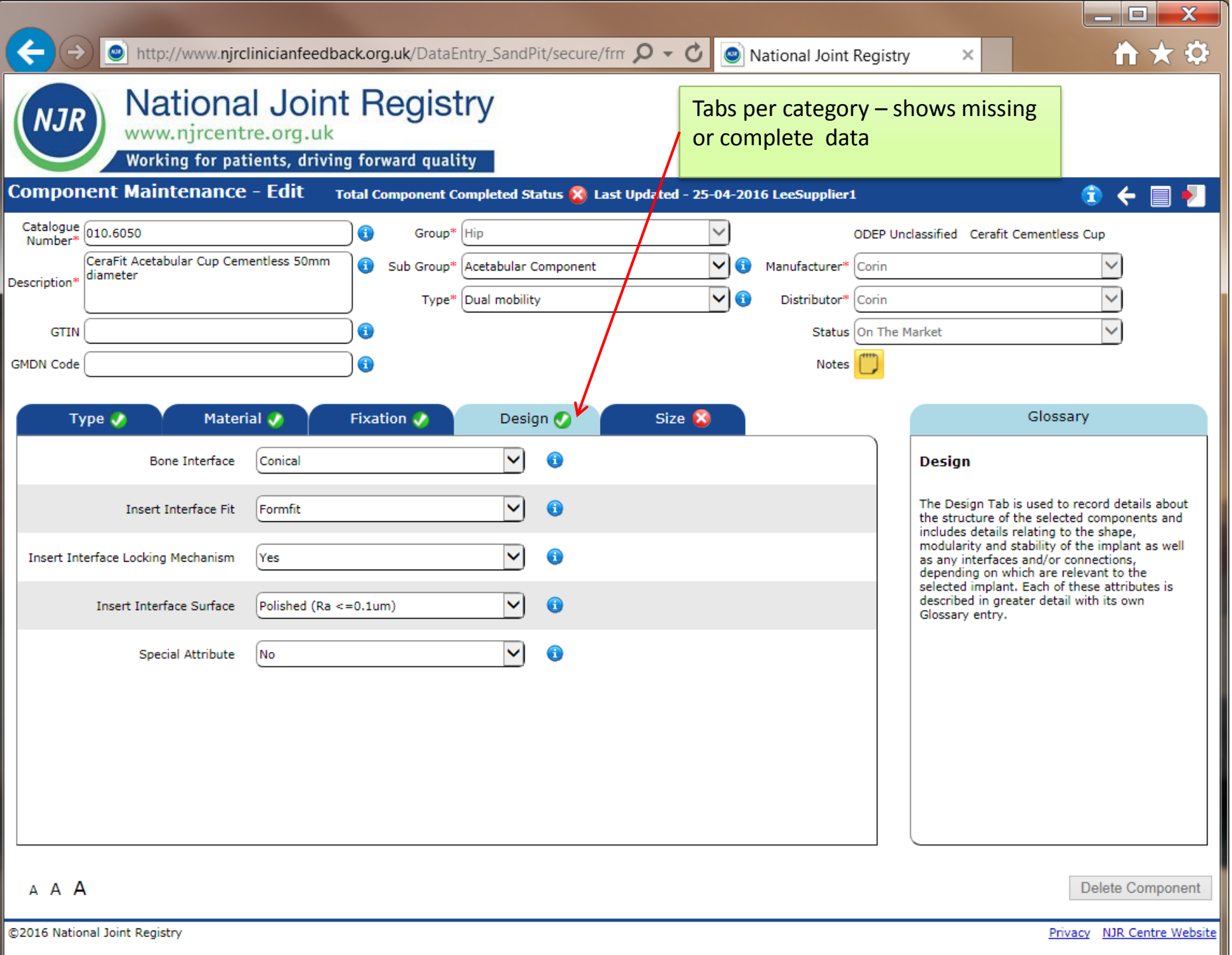
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Tabs per category – shows missing or complete data
Component Maintenance - Edit
Total Component Completed Status
Last Updated - 25-04-2016 LeeSupplier1
Catalogue Number*
010.6050
Description*
CeraFit Acetabular Cup Cementless 50mm diameter
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GMDN Code
Group*
Hip
Sub Group*
Acetabular Component
Type*
Dual mobility
ODEP Unclassified
Cerafit Cementless Cup
Manufacturer*
Corin
Distributor*
Corin
Status
On The Market
Notes
Type
Material
Fixation
Design
Size
Bone Interface
Conical
Insert Interface Fit
Formfit
Insert Interface Locking Mechanism
Yes
Insert Interface Surface
Polished (Ra <=0.1um)
Special Attribute
No
Glossary
Design
The Design Tab is used to record details about the structure of the selected components and includes details relating to the shape, modularity and stability of the implant as well as any interfaces and/or connections, depending on which are relevant to the selected implant. Each of these attributes is described in greater detail with its own Glossary entry.
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Delete Component
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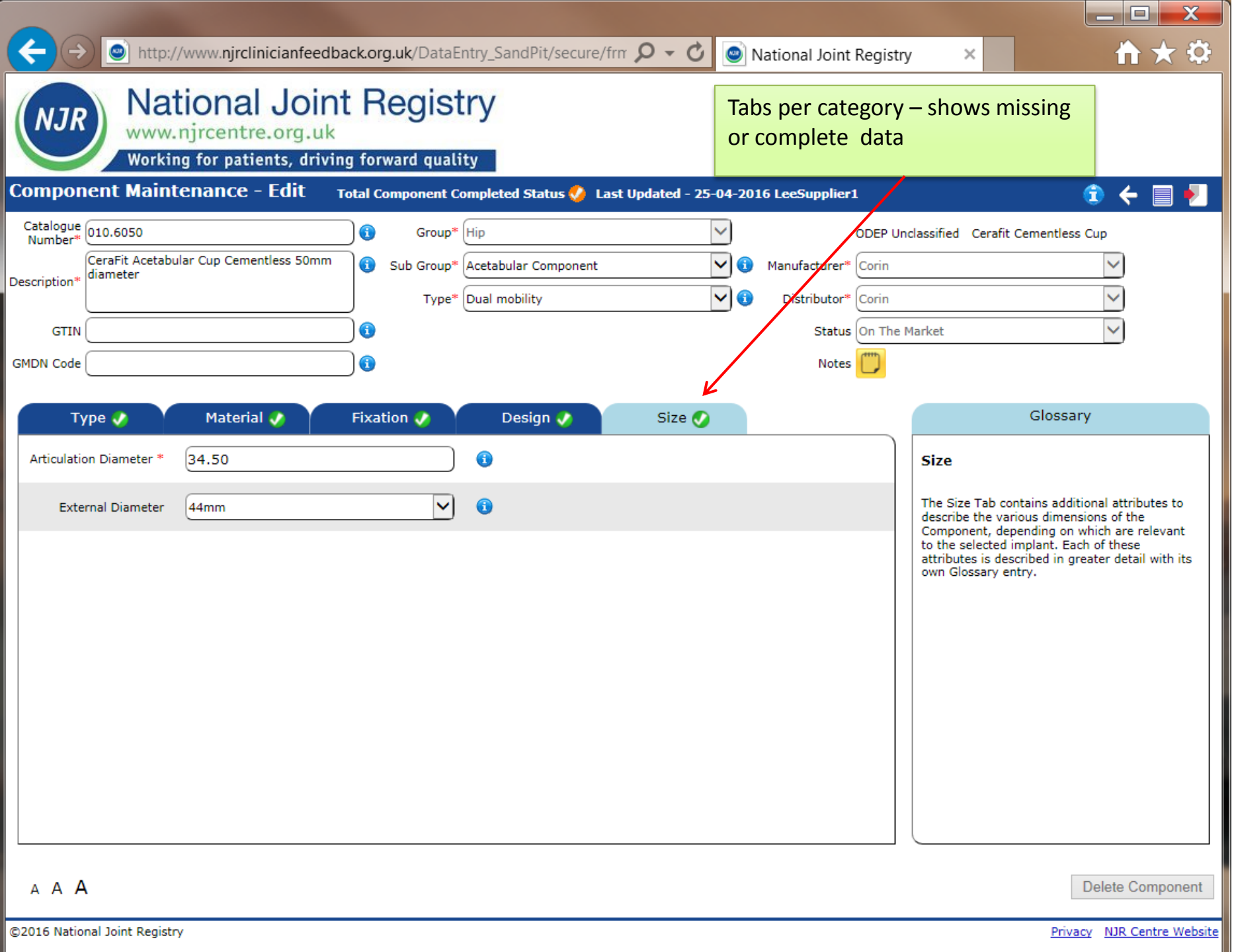
http://www.njrclinicianfeedback.org.uk/DataEntry_SandPit/secure/frm
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Total Component Completed Status
Last Updated - 25-04-2016 LeeSupplier1
Catalogue Number*
010.6050
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CeraFit Acetabular Cup Cementless 50mm diameter
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Group*
Hip
Sub Group*
Acetabular Component
Type*
Dual mobility
ODEP Unclassified
Cerafit Cementless Cup
Manufacturer*
Corin
Distributor*
Corin
Status
On The Market
Notes
Type
Material
Fixation
Design
Size
Articulation Diameter *
34.50
External Diameter
44mm
Glossary
Size
The Size Tab contains additional attributes to describe the various dimensions of the Component, depending on which are relevant to the selected implant. Each of these attributes is described in greater detail with its own Glossary entry.
A A A
Delete Component
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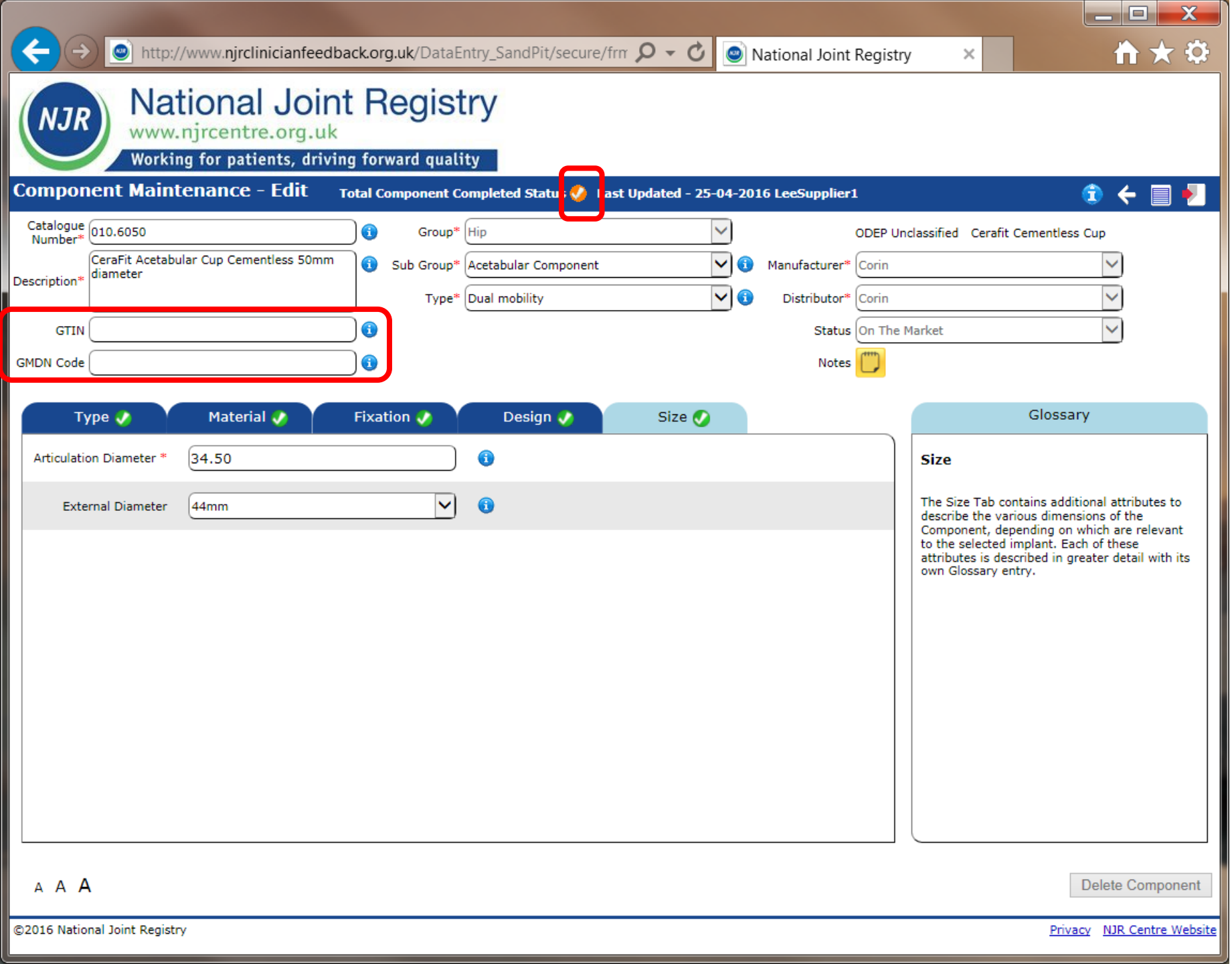
http://www.njrclinicianfeedback.org.uk/DataEntry_SandPit/secure/frm
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010.6050
Description*
CeraFit Acetabular Cup Cementless 50mm diameter
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GMDN Code
Group*
Hip
Sub Group*
Acetabular Component
Type*
Dual mobility
ODEP Unclassified
Cerafit Cementless Cup
Manufacturer*
Corin
Distributor*
Corin
Status
On The Market
Notes
Type
Material
Fixation
Design
Size
Articulation Diameter *
34.50
External Diameter
44mm
Glossary
Size
The Size Tab contains additional attributes to describe the various dimensions of the Component, depending on which are relevant to the selected implant. Each of these attributes is described in greater detail with its own Glossary entry.
A A A
Delete Component
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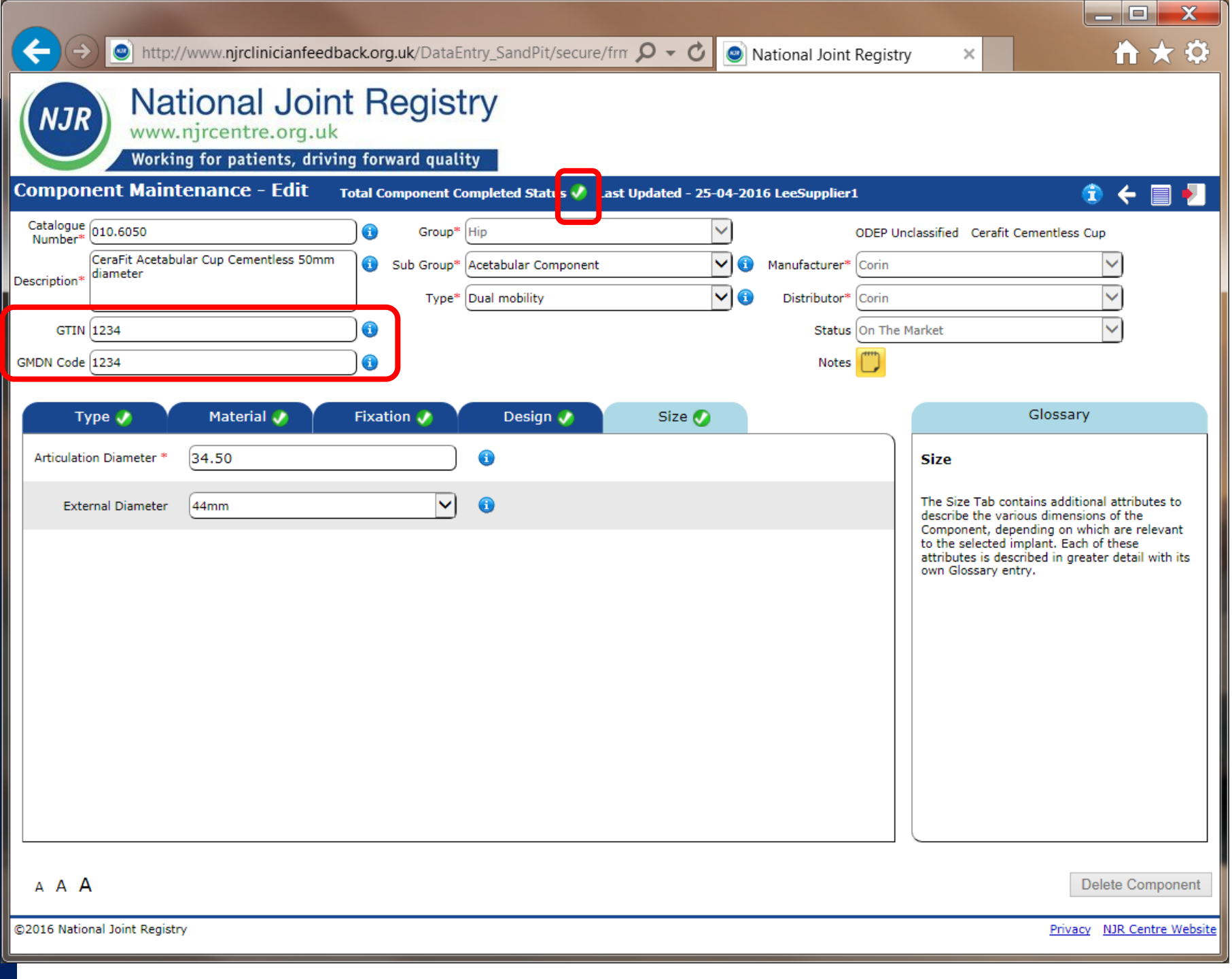
http://www.njrclinicianfeedback.org.uk/DataEntry_SandPit/secure/frm
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Component Maintenance - Edit
Total Component Completed Status
Last Updated - 25-04-2016 LeeSupplier1
Catalogue Number*
010.6050
Description*
CeraFit Acetabular Cup Cementless 50mm diameter
GTIN
1234
GMDN Code
1234
Group*
Hip
Sub Group*
Acetabular Component
Type*
Dual mobility
ODEP Unclassified
Cerafit Cementless Cup
Manufacturer*
Corin
Distributor*
Corin
Status
On The Market
Notes
Type
Material
Fixation
Design
Size
Articulation Diameter *
34.50
External Diameter
44mm
Glossary
Size
The Size Tab contains additional attributes to describe the various dimensions of the Component, depending on which are relevant to the selected implant. Each of these attributes is described in greater detail with its own Glossary entry.
A A A
Delete Component
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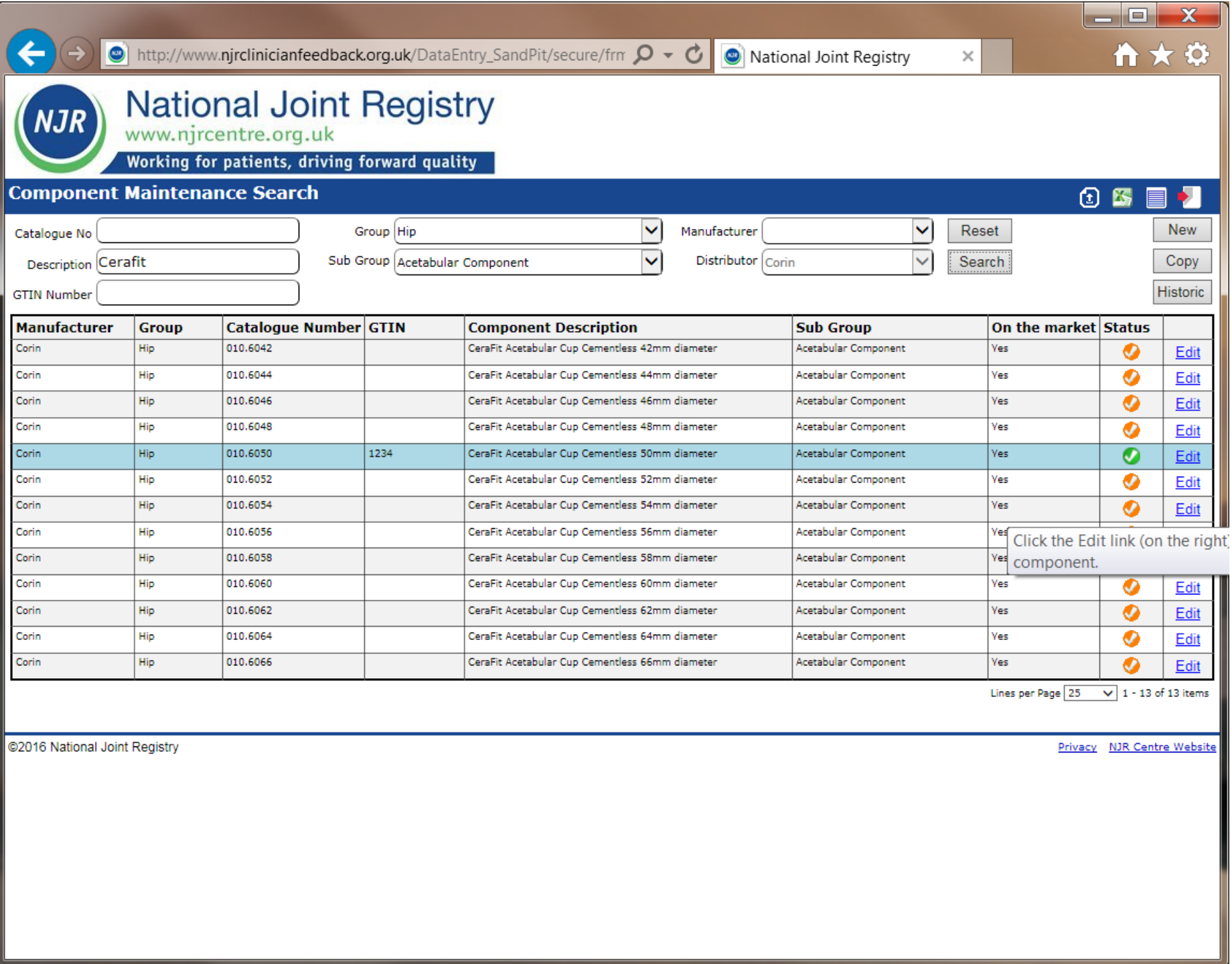

Manufacturer	Group	Catalogue Number	GTIN	Component Description	Sub Group	On the market	Status	
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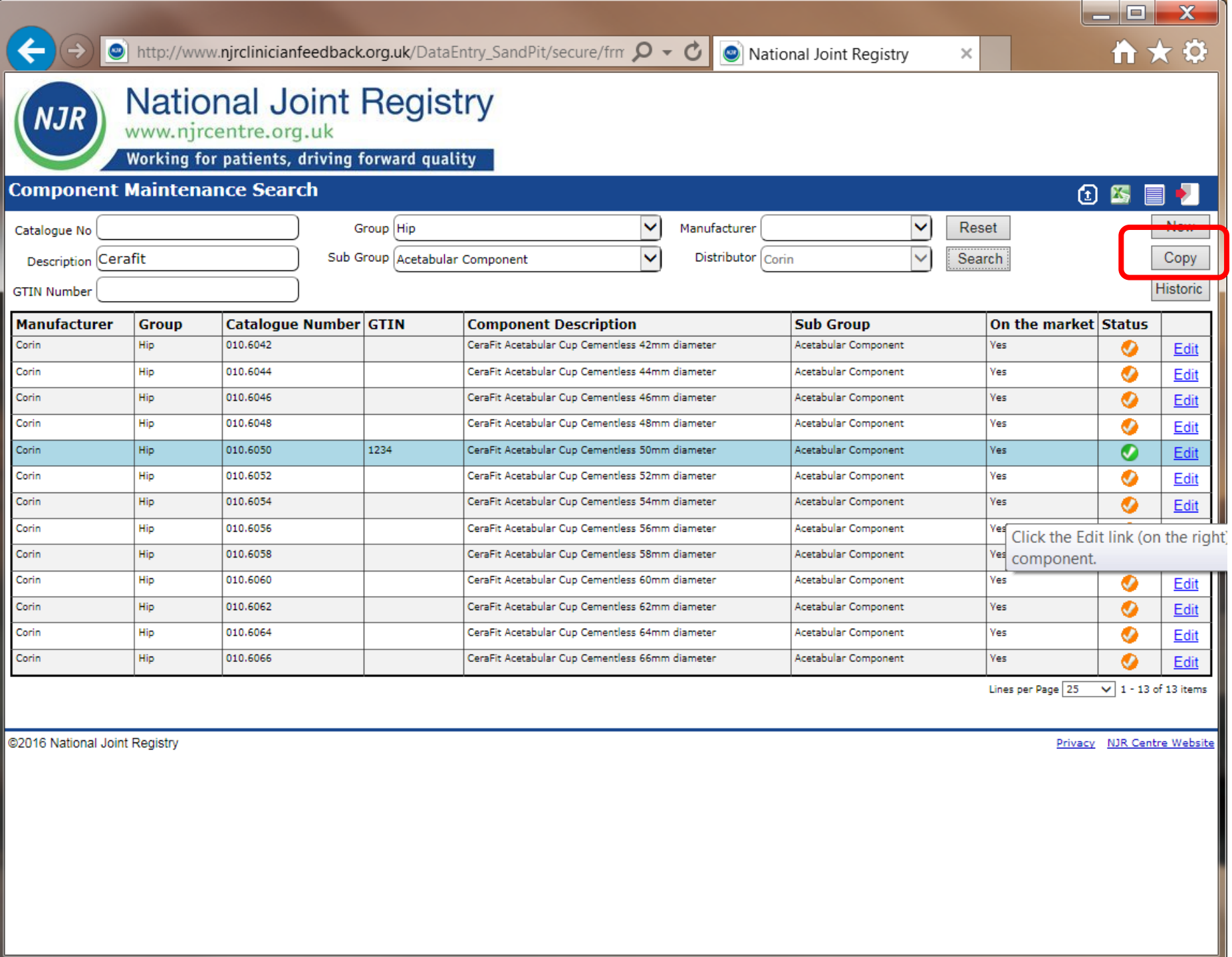
Corin	Hip	010.6044		CeraFit Acetabular Cup Cementless 44mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6046		CeraFit Acetabular Cup Cementless 46mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6048		CeraFit Acetabular Cup Cementless 48mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6050	1234	CeraFit Acetabular Cup Cementless 50mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6052		CeraFit Acetabular Cup Cementless 52mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6054		CeraFit Acetabular Cup Cementless 54mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6056		CeraFit Acetabular Cup Cementless 56mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6058		CeraFit Acetabular Cup Cementless 58mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6060		CeraFit Acetabular Cup Cementless 60mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6062		CeraFit Acetabular Cup Cementless 62mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6064		CeraFit Acetabular Cup Cementless 64mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6066		CeraFit Acetabular Cup Cementless 66mm diameter	Acetabular Component	Yes		Edit


http://www.njrclinicianfeedback.org.uk/DataEntry_SandPit/secure/frm
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Component Maintenance Search
Catalogue No
Description
Cerafit
GTIN Number
Group
Hip
Sub Group
Acetabular Component
Manufacturer
Distributor
Corin
Reset
Search
New
Copy
Historic
Manufacturer
Group
Catalogue Number
GTIN
Component Description
Sub Group
On the market
Status
Corin Hip 010.6042 CeraFit Acetabular Cup Cementless 42mm diameter Acetabular Component Yes Edit
Corin Hip 010.6044 CeraFit Acetabular Cup Cementless 44mm diameter Acetabular Component Yes Edit
Corin Hip 010.6046 CeraFit Acetabular Cup Cementless 46mm diameter Acetabular Component Yes Edit
Corin Hip 010.6048 CeraFit Acetabular Cup Cementless 48mm diameter Acetabular Component Yes Edit
Corin Hip 010.6050 1234 CeraFit Acetabular Cup Cementless 50mm diameter Acetabular Component Yes Edit
Corin Hip 010.6052 CeraFit Acetabular Cup Cementless 52mm diameter Acetabular Component Yes Edit
Corin Hip 010.6054 CeraFit Acetabular Cup Cementless 54mm diameter Acetabular Component Yes Edit
Corin Hip 010.6056 CeraFit Acetabular Cup Cementless 56mm diameter Acetabular Component Yes
Corin Hip 010.6058 CeraFit Acetabular Cup Cementless 58mm diameter Acetabular Component Yes
Corin Hip 010.6060 CeraFit Acetabular Cup Cementless 60mm diameter Acetabular Component Yes Edit
Corin Hip 010.6062 CeraFit Acetabular Cup Cementless 62mm diameter Acetabular Component Yes Edit
Corin Hip 010.6064 CeraFit Acetabular Cup Cementless 64mm diameter Acetabular Component Yes Edit
Corin Hip 010.6066 CeraFit Acetabular Cup Cementless 66mm diameter Acetabular Component Yes Edit
Click the Edit link (on the right)
component.
Lines per Page 25
1 - 13 of 13 items
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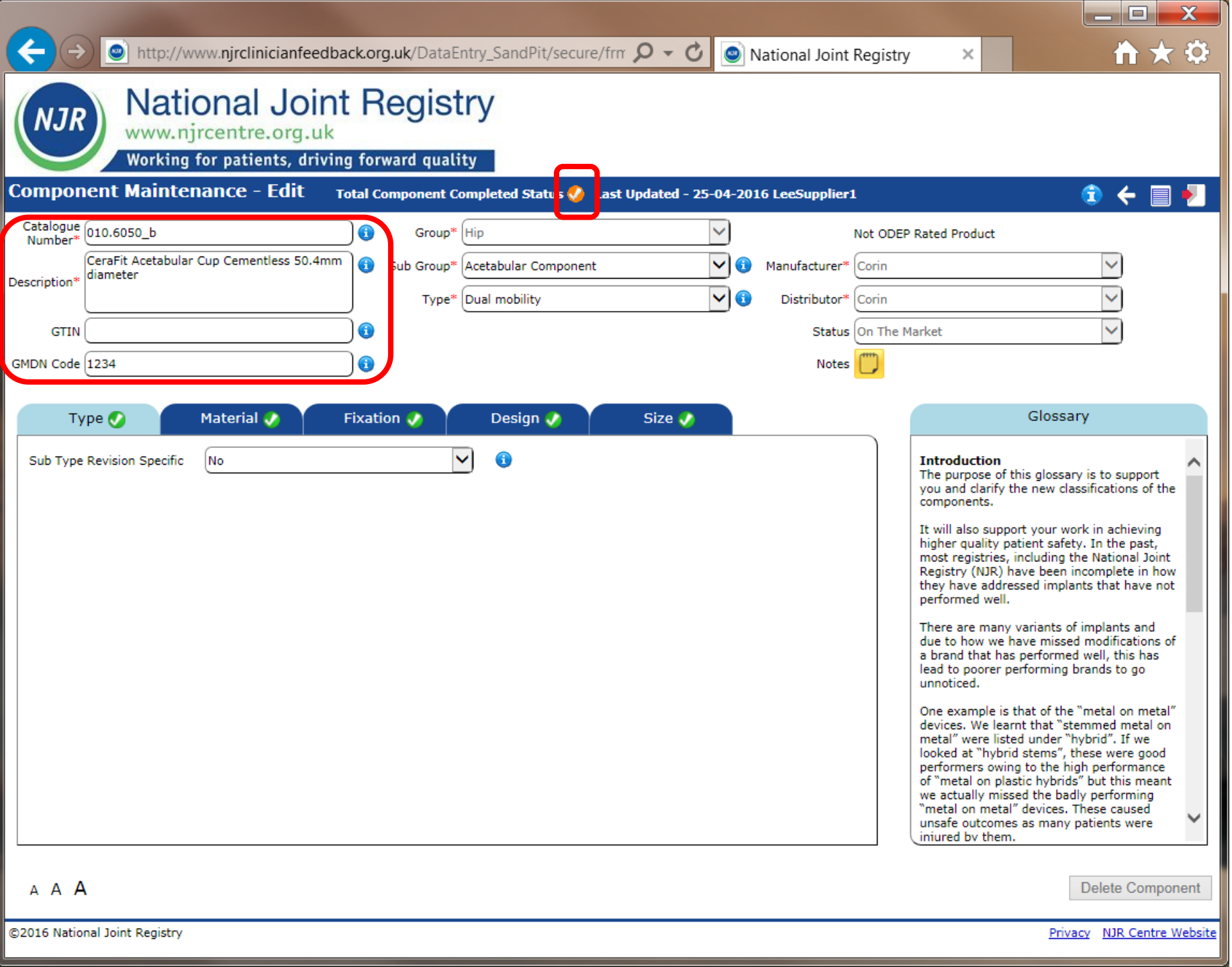
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Component Maintenance - Edit
Total Component Completed Statu
ast Updated - 25-04-2016 LeeSupplier1
Catalogue Number*
010.6050_b
Description*
CeraFit Acetabular Cup Cementless 50.4mm diameter
GTIN
GMDN Code
1234
Group*
Hip
Sub Group*
Acetabular Component
Type*
Dual mobility
Not ODEP Rated Product
Manufacturer*
Corin
Distributor*
Corin
Status
On The Market
Notes
Type
Material
Fixation
Design
Size
Sub Type Revision Specific
No
Glossary
Introduction
The purpose of this glossary is to support you and clarify the new classifications of the components.
It will also support your work in achieving higher quality patient safety. In the past, most registries, including the National Joint Registry (NJR) have been incomplete in how they have addressed implants that have not performed well.
There are many variants of implants and due to how we have missed modifications of a brand that has performed well, this has lead to poorer performing brands to go unnoticed.
One example is that of the "metal on metal" devices. We learnt that "stemmed metal on metal" were listed under "hybrid". If we looked at "hybrid stems", these were good performers owing to the high performance of "metal on plastic hybrids" but this meant we actually missed the badly performing "metal on metal" devices. These caused unsafe outcomes as many patients were
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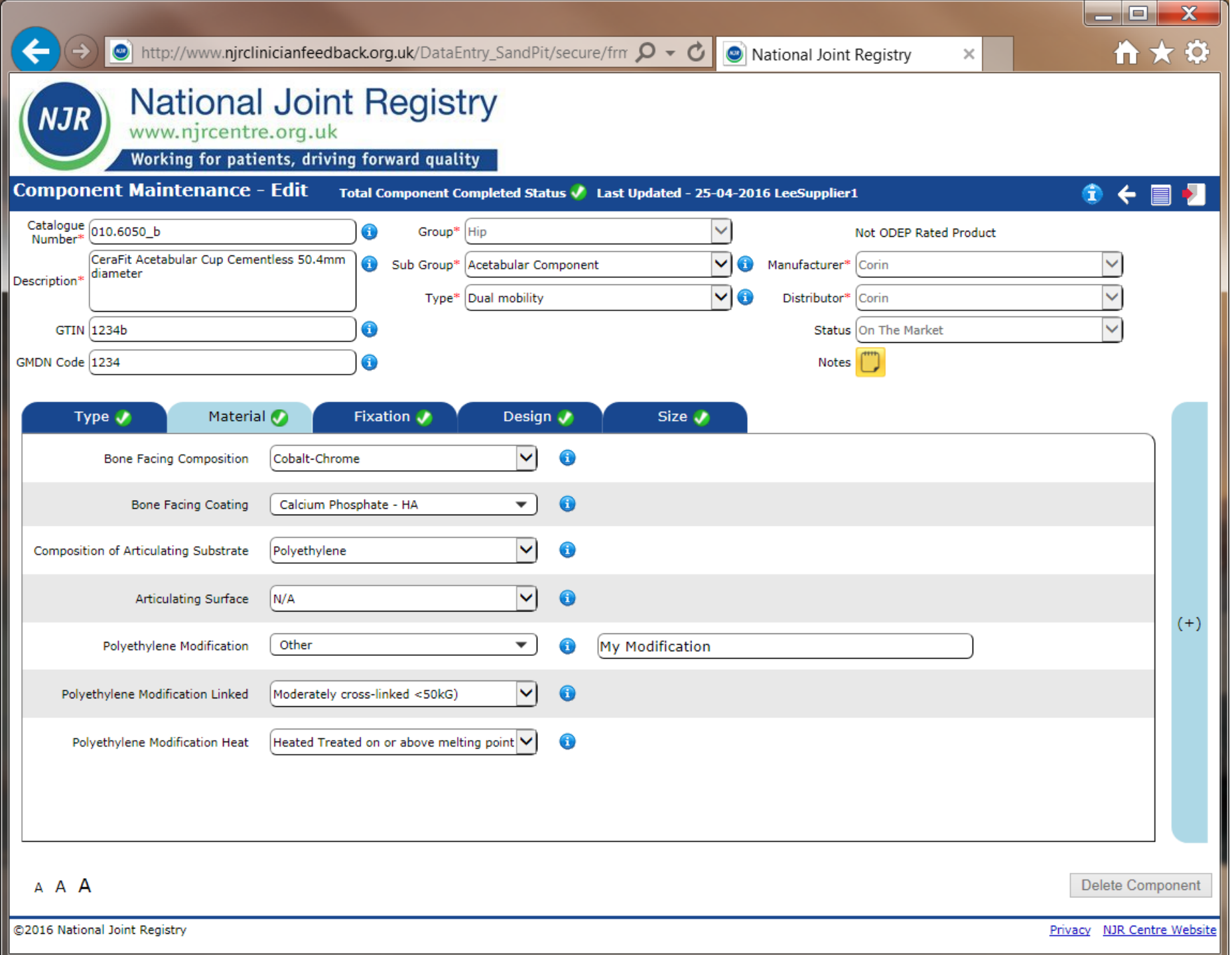
http://www.njrclinicianfeedback.org.uk/DataEntry_SandPit/secure/frm
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Component Maintenance - Edit
Total Component Completed Status
Last Updated - 25-04-2016 LeeSupplier1
Catalogue Number* 010.6050_b
Description* CeraFit Acetabular Cup Cementless 50.4mm diameter
GTIN 1234b
GMDN Code 1234
Group* Hip
Sub Group* Acetabular Component
Type* Dual mobility
Not ODEP Rated Product
Manufacturer* Corin
Distributor* Corin
Status On The Market
Notes
Type
Material
Fixation
Design
Size
Bone Facing Composition Cobalt-Chrome
Bone Facing Coating Calcium Phosphate - HA
Composition of Articulating Substrate Polyethylene
Articulating Surface N/A
Polyethylene Modification Other
My Modification
Polyethylene Modification Linked Moderately cross-linked <50kG)
Polyethylene Modification Heat Heated Treated on or above melting point
(+)
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Component Maintenance Search

Catalogue No
Description: Cerafit
GTIN Number
Group: Hip
Sub Group: Acetabular Component
Manufacturer
Distributor: Corin
Reset
Search
Export compone
Copy
Historic

Manufacturer	Group	Catalogue Number	GTIN	Component Description	Sub Group	On the market	Status	
Corin	Hip	010.6042		CeraFit Acetabular Cup Cementless 42mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6044		CeraFit Acetabular Cup Cementless 44mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6046		CeraFit Acetabular Cup Cementless 46mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6048		CeraFit Acetabular Cup Cementless 48mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6050	1234	CeraFit Acetabular Cup Cementless 50mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6050_b	1234b	CeraFit Acetabular Cup Cementless 50.4mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6052		CeraFit Acetabular Cup Cementless 52mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6054		CeraFit Acetabular Cup Cementless 54mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6056		CeraFit Acetabular Cup Cementless 56mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6058		CeraFit Acetabular Cup Cementless 58mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6060		CeraFit Acetabular Cup Cementless 60mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6062		CeraFit Acetabular Cup Cementless 62mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6064		CeraFit Acetabular Cup Cementless 64mm diameter	Acetabular Component	Yes		Edit
Corin	Hip	010.6066		CeraFit Acetabular Cup Cementless 66mm diameter	Acetabular Component	Yes		Edit

Lines per Page 25 1 - 14 of 14 items

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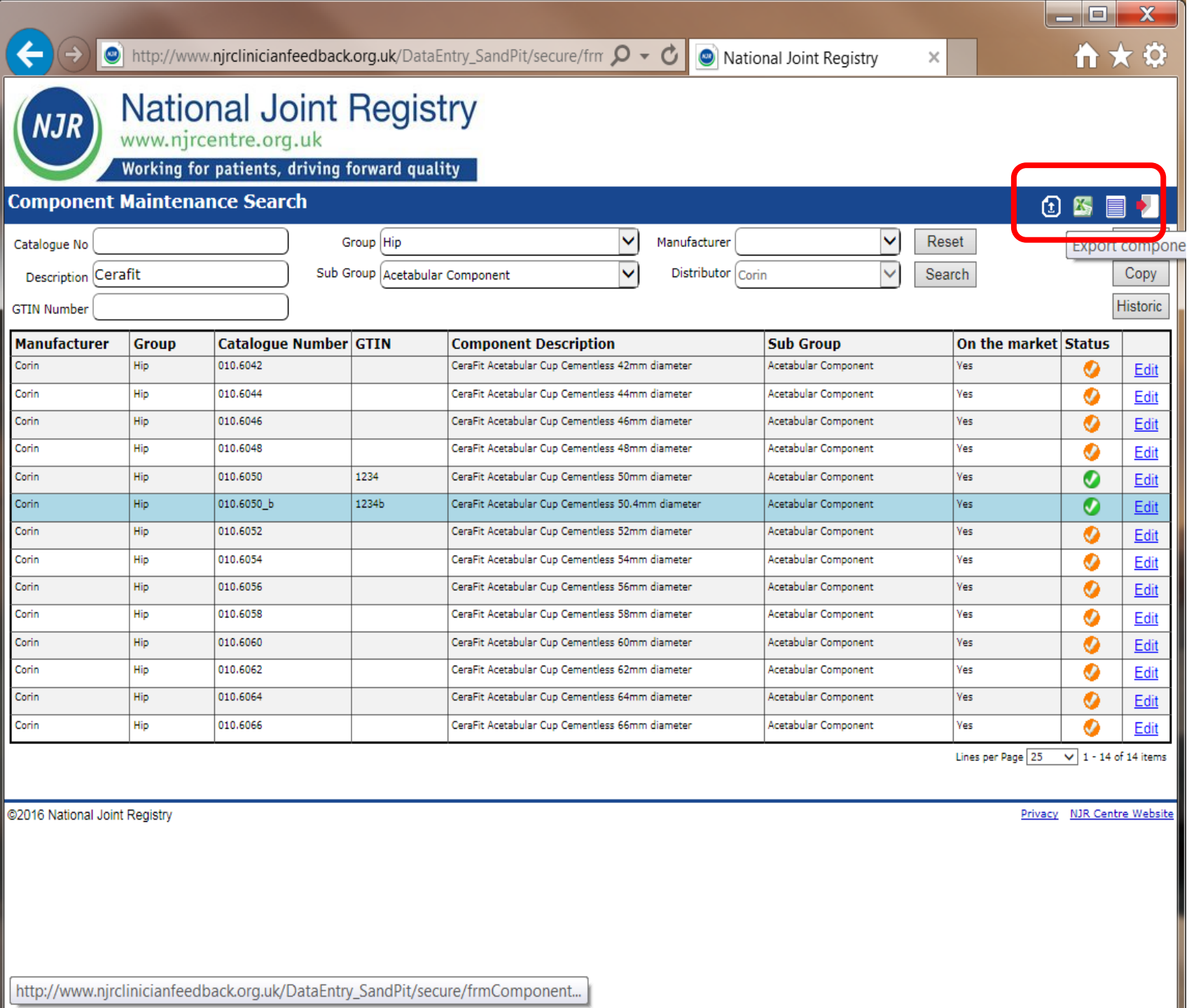
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Component Maintenance Search
Export compone
Catalogue No
Description Cerafit
GTIN Number
Group Hip
Sub Group Acetabular Component
Manufacturer
Distributor Corin
Reset
Search
Copy
Historic
Manufacturer | Group | Catalogue Number | GTIN | Component Description | Sub Group | On the market | Status
Corin | Hip | 010.6042 | | CeraFit Acetabular Cup Cementless 42mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6044 | | CeraFit Acetabular Cup Cementless 44mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6046 | | CeraFit Acetabular Cup Cementless 46mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6048 | | CeraFit Acetabular Cup Cementless 48mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6050 | 1234 | CeraFit Acetabular Cup Cementless 50mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6050_b | 1234b | CeraFit Acetabular Cup Cementless 50.4mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6052 | | CeraFit Acetabular Cup Cementless 52mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6054 | | CeraFit Acetabular Cup Cementless 54mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6056 | | CeraFit Acetabular Cup Cementless 56mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6058 | | CeraFit Acetabular Cup Cementless 58mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6060 | | CeraFit Acetabular Cup Cementless 60mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6062 | | CeraFit Acetabular Cup Cementless 62mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6064 | | CeraFit Acetabular Cup Cementless 64mm diameter | Acetabular Component | Yes | Edit
Corin | Hip | 010.6066 | | CeraFit Acetabular Cup Cementless 66mm diameter | Acetabular Component | Yes | Edit
Lines per Page 25
1 - 14 of 14 items
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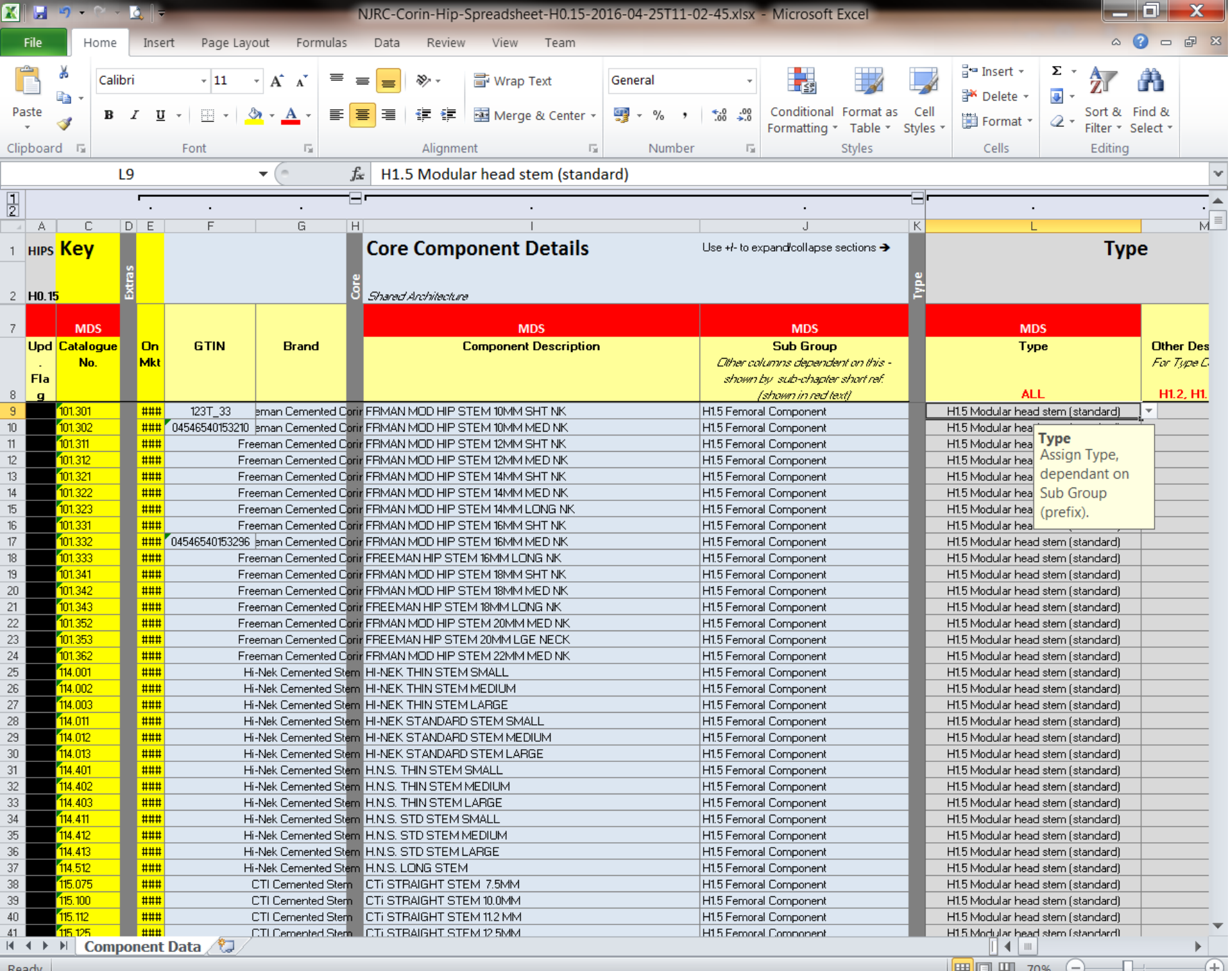
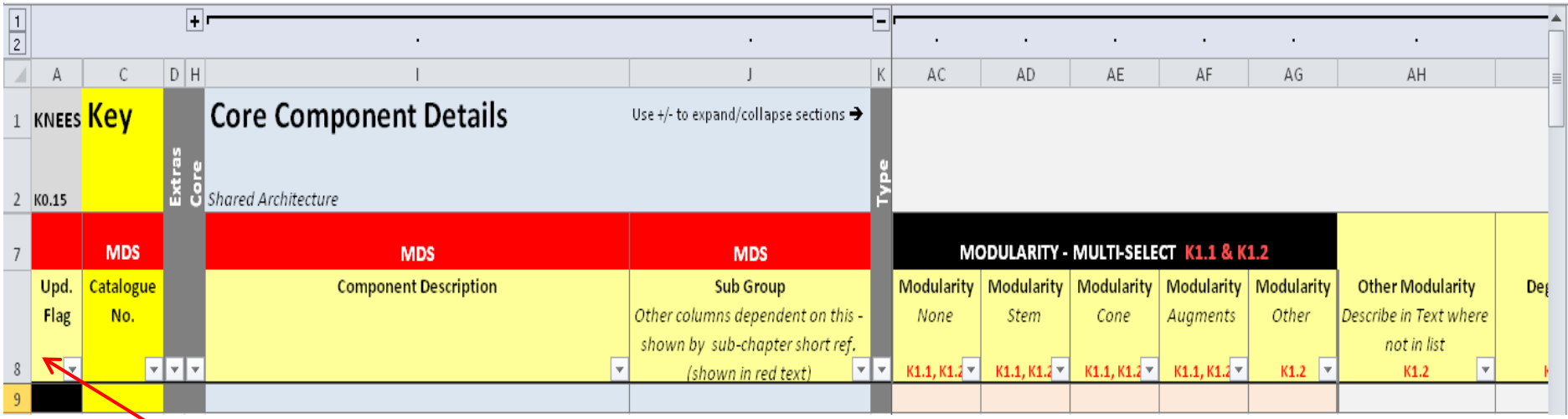
http://www.njrclinicianfeedback.org.uk/DataEntry_SandPit/secure/frmComponent...



Upd. Flag	MDS Catalogue No.	On Mkt	GTIN	Brand	MDS Component Description	MDS Sub Group	MDS Type
	101.301	###	123T_33	eman Cemented Corir	FRMAN MOD HIP STEM 10MM SHT NK	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	101.302	###	04546540153210	eman Cemented Corir	FRMAN MOD HIP STEM 10MM MED NK	H1.5 Femoral Component	H1.5 Modular hea
	101.311	###		Freeman Cemented Corir	FRMAN MOD HIP STEM 12MM SHT NK	H1.5 Femoral Component	H1.5 Modular hea
	101.312	###		Freeman Cemented Corir	FRMAN MOD HIP STEM 12MM MED NK	H1.5 Femoral Component	H1.5 Modular hea
	101.321	###		Freeman Cemented Corir	FRMAN MOD HIP STEM 14MM SHT NK	H1.5 Femoral Component	H1.5 Modular hea
	101.322	###		Freeman Cemented Corir	FRMAN MOD HIP STEM 14MM MED NK	H1.5 Femoral Component	H1.5 Modular hea
	101.323	###		Freeman Cemented Corir	FRMAN MOD HIP STEM 14MM LONG NK	H1.5 Femoral Component	H1.5 Modular hea
	101.331	###		Freeman Cemented Corir	FRMAN MOD HIP STEM 16MM SHT NK	H1.5 Femoral Component	H1.5 Modular hea
	101.332	###	04546540153296	eman Cemented Corir	FRMAN MOD HIP STEM 16MM MED NK	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	101.333	###		Freeman Cemented Corir	FREEMAN HIP STEM 16MM LONG NK	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	101.341	###		Freeman Cemented Corir	FRMAN MOD HIP STEM 18MM SHT NK	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	101.342	###		Freeman Cemented Corir	FRMAN MOD HIP STEM 18MM MED NK	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	101.343	###		Freeman Cemented Corir	FREEMAN HIP STEM 18MM LONG NK	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	101.352	###		Freeman Cemented Corir	FRMAN MOD HIP STEM 20MM MED NK	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	101.353	###		Freeman Cemented Corir	FREEMAN HIP STEM 20MM LGE NECK	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	101.362	###		Freeman Cemented Corir	FRMAN MOD HIP STEM 22MM MED NK	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	114.001	###		Hi-Nek Cemented Stem	HI-NEK THIN STEM SMALL	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	114.002	###		Hi-Nek Cemented Stem	HI-NEK THIN STEM MEDIUM	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	114.003	###		Hi-Nek Cemented Stem	HI-NEK THIN STEM LARGE	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	114.011	###		Hi-Nek Cemented Stem	HI-NEK STANDARD STEM SMALL	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	114.012	###		Hi-Nek Cemented Stem	HI-NEK STANDARD STEM MEDIUM	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	114.013	###		Hi-Nek Cemented Stem	HI-NEK STANDARD STEM LARGE	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	114.401	###		Hi-Nek Cemented Stem	H.N.S. THIN STEM SMALL	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	114.402	###		Hi-Nek Cemented Stem	H.N.S. THIN STEM MEDIUM	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	114.403	###		Hi-Nek Cemented Stem	H.N.S. THIN STEM LARGE	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	114.411	###		Hi-Nek Cemented Stem	H.N.S. STD STEM SMALL	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	114.412	###		Hi-Nek Cemented Stem	H.N.S. STD STEM MEDIUM	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	114.413	###		Hi-Nek Cemented Stem	H.N.S. STD STEM LARGE	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	114.512	###		Hi-Nek Cemented Stem	H.N.S. LONG STEM	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	115.075	###		CTI Cemented Stem	CTi STRAIGHT STEM 7.5MM	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	115.100	###		CTI Cemented Stem	CTi STRAIGHT STEM 10.0MM	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	115.112	###		CTI Cemented Stem	CTi STRAIGHT STEM 11.2 MM	H1.5 Femoral Component	H1.5 Modular head stem (standard)
	115.125	###		CTI Cemented Stem	CTi STRAIGHT STEM 12.5MM	H1.5 Femoral Component	H1.5 Modular head stem (standard)



	A	C	D	H	I	J	K	AC	AD	AE	AF	AG	AH
1	KNEES	Key	Extras	Core	Core Component Details	Use +/- to expand/collapse sections ➔	Type						
2	K0.15				*Shared Architecture*								
7		MDS			MDS	MDS		MODULARITY - MULTI-SELECT K1.1 & K1.2					
8	Upd. Flag	Catalogue No.			Component Description	Sub Group *Other columns dependent on this - shown by sub-chapter short ref. (shown in red text)*		Modularity *None* K1.1, K1.2	Modularity *Stem* K1.1, K1.2	Modularity *Cone* K1.1, K1.2	Modularity *Augments* K1.1, K1.2	Modularity *Other* K1.2	Other Modularity *Describe in Text where not in list* K1.2
9													

You can also upload directly from the Excel spreadsheet - mark the 'update flag' to Y for each row to be amended.

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Enabling International Collaboration

- **Provision of reference, or classification data to other registers via Electronic messaging**
- **Implant look-up via Web service**
- **Component Management System**
  - Enable database to flag country specific implants
  - Multiple GTIN numbers per implant
  - Validation rules for implant upload

The Process

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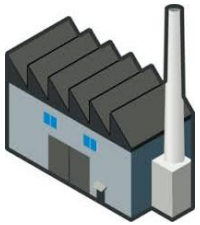

International Suppliers

Supplier Component Upload

NJR Component Database

The Process

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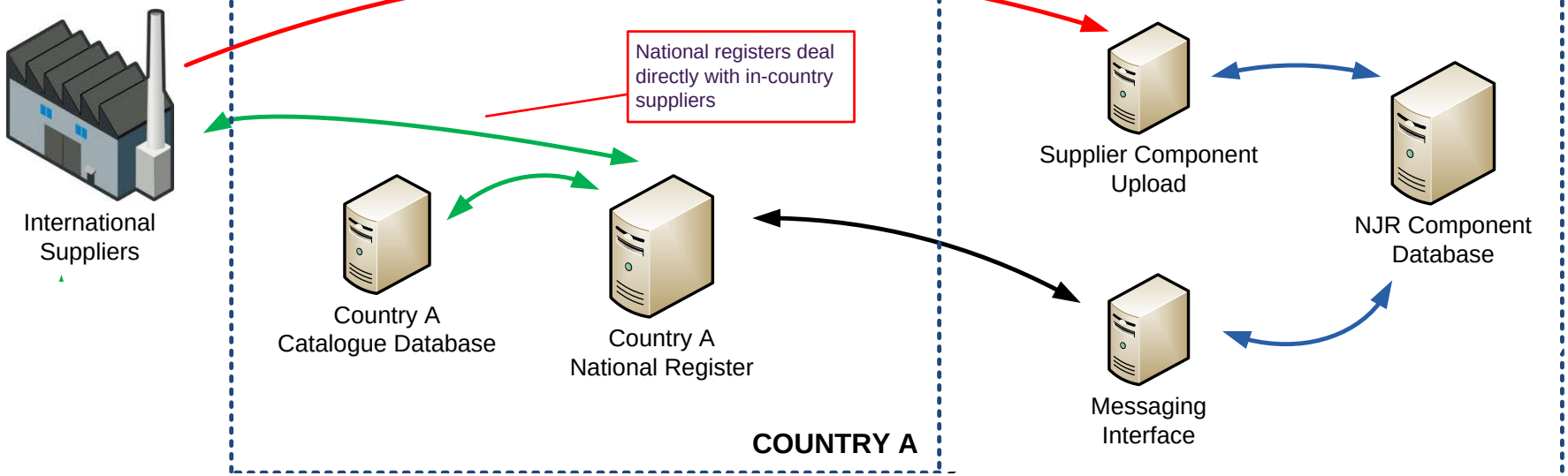

The Process

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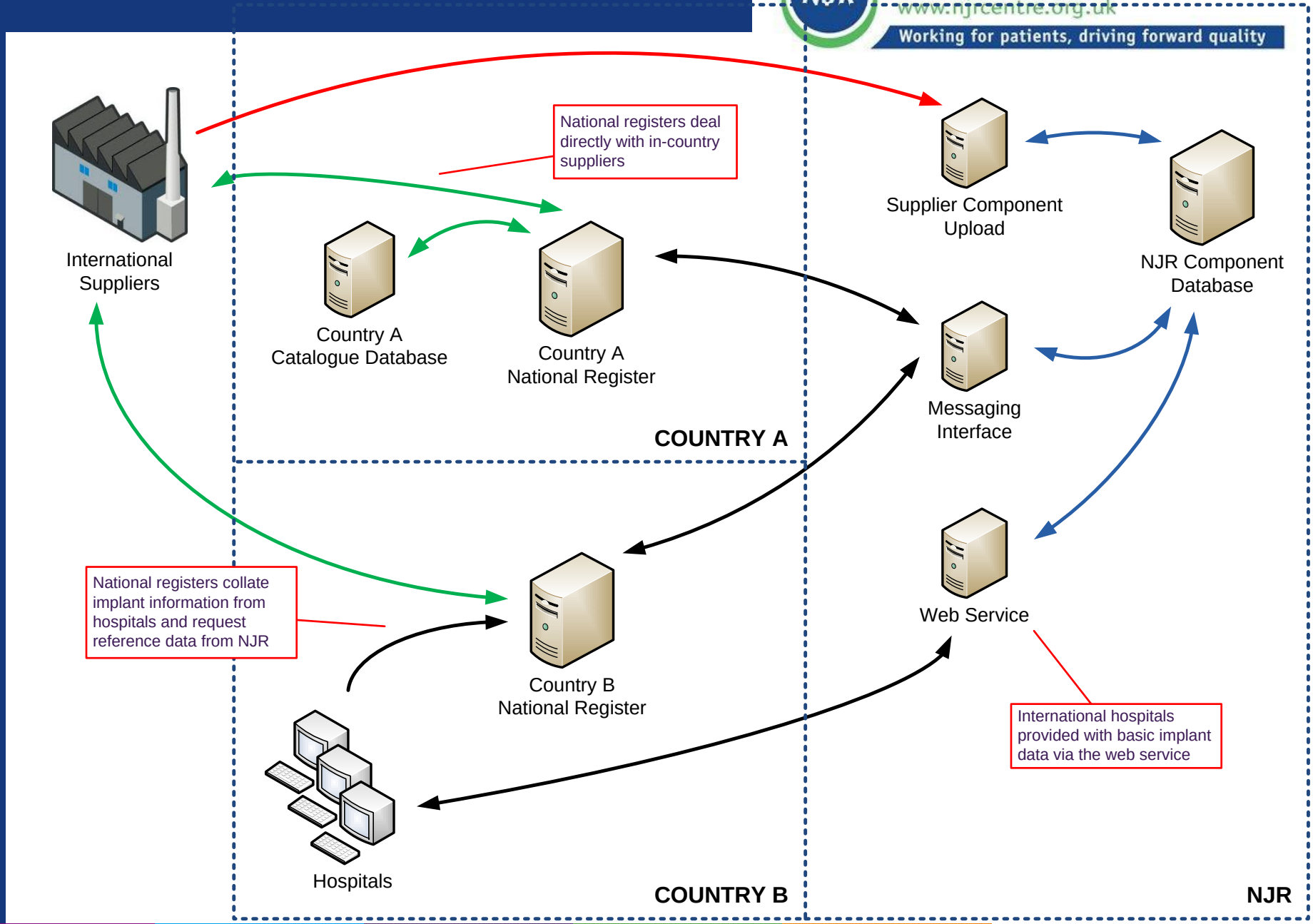

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Conclusions

- NJR open to sharing a service with other registries
- Work with other registries to understand best model
- Pilot with early adopters

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International Strategic Workshop

1st March 2018

Richard Armstrong

Northgate Public Services