

# 60. UPDATE INSPECTION - REVISION 002

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## 60.0 Overview

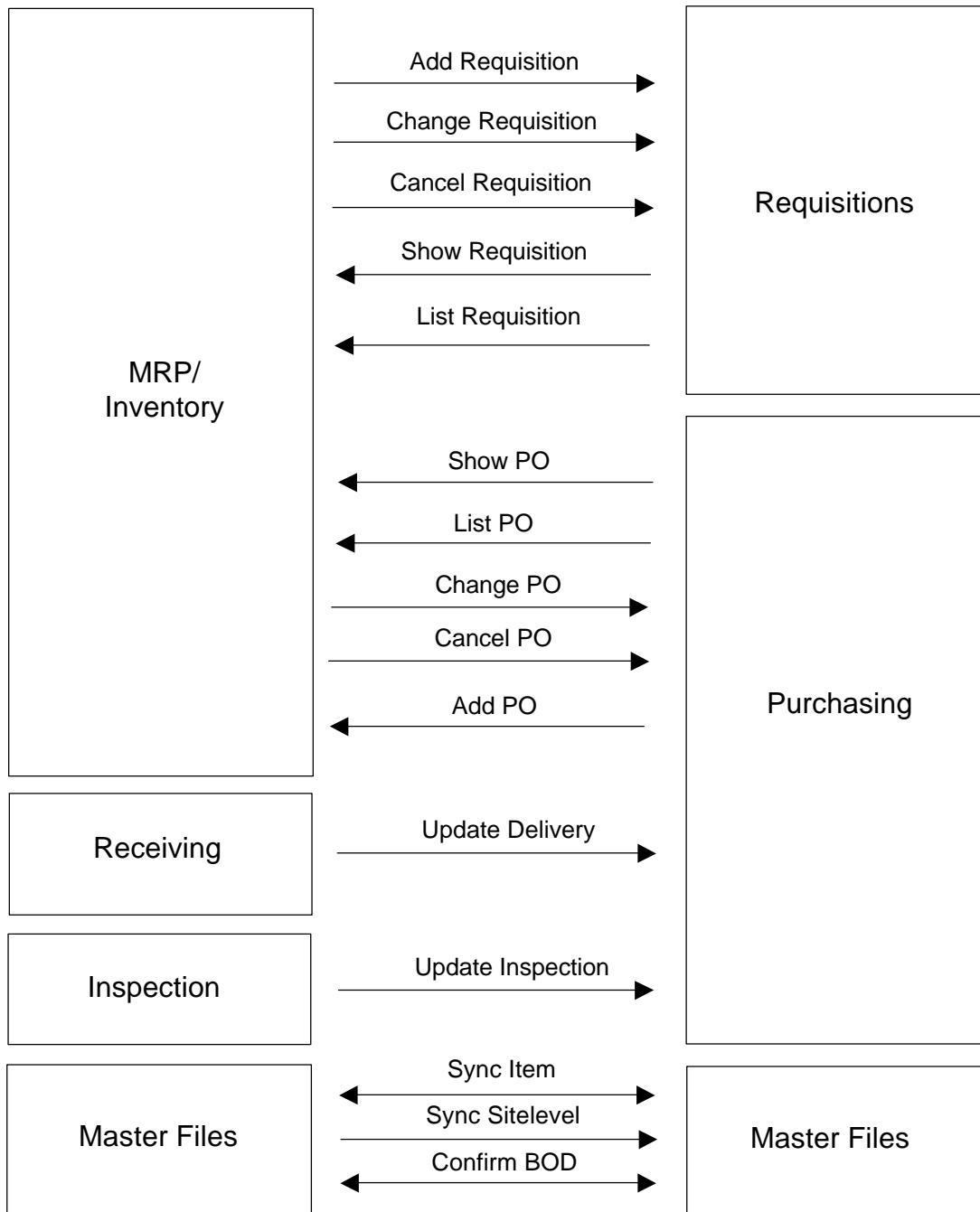
This chapter describes the Business Service Request named UPDATE INSPECTION, the Verb being UPDATE and the Noun being INSPECTION. The environment for this BSR can be within the enterprise or outside the enterprise.

The purpose of the UPDATE INSPECTION Business Service Request is to supply Inspection information for goods or services to another business application module. This BSR may be initiated by the sending system upon some event occurring. There are many possible business applications in several environments that may use this capability.

For example;

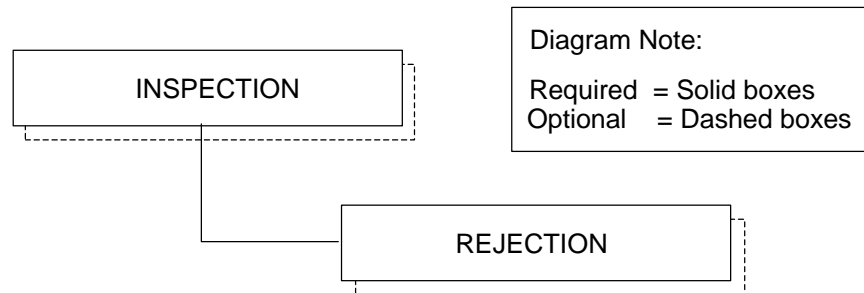
1. A PO application could use this to send information to a Plant Data Collection application, or vice versa.
2. An MRP, Inventory, Purchasing or Manufacturing business application could use this to communicate inspection information.
3. A Laboratory Information System could send quality information to an Inventory application,
4. A Quality Control application could send information to an MRP, Inventory, or Purchasing application.

This BSR may be used individually, or as part of a larger interface scenario. The picture below visualizes a few of the possible uses of this BSR.



## 60.1 Update INSPECTION

The UPDATE INSPECTION Business Object Document consists of the following components:



The Business Service Request UPDATE INSPECTION uses two Data Types:

1. **INSPECTION** - Information that corresponds to the item or product specific inspection information. This Data Type is required.
2. **REJECTION** - Information describing reasons for quantities rejected in the INSPECTION Data Type. At least one occurrence of this Data Type is required for each occurrence of the INSPECTION Data Type.

## 60.2 INSPECTION

The Data Type, “**INSPECTION**”, is the first of two Data Types the Business Service Request “**UPDATE INSPECTION**” uses. This Data Type represents the ITEM specific information on the ITEM inspected. At least one INSPECTION Data Type occurrence is required for each REJECTION Data Type.

Listed are all the Field Identifiers and Segments that are valid for use within the INSPECTION Data Type. The first column of the table indicates the name. Segment names also include the Qualifier in parenthesis.

The second column indicates in which OAGIS Appendix the data is described, basically if the data is a Field Identifier or a Segment. Details of the Field Identifiers can be located in Appendix C, and details of the Segments can be located in Appendix D.

The first table represents required data.

REQUIRED INSPECTION DATA	
NAME	APPENDIX
DATETIME(DOCUMENT)	D
ITEM	C
<u>POID</u>	<u>C</u>
<u>POLINENUM</u>	<u>C</u>
QUANTITY(ACCEPTED)	D
QUANTITY(REJECTED)	D
<u>RECEIPTID</u>	<u>C</u>
<u>SITELEVEL1</u> - <u>SITELEVEL2</u>	<u>C</u>

**Processing Note:**

Either the POID and POLINENUM or the RECEIPTID are required but both are not required.

In some cases, the goods inspected may already be in Inventory in a queue awaiting inspection. In this case the PO visibility is no longer available and the Receipt ID must be used. This may also require an Inventory event to occur to ensure the status of the goods is updated in Inventory to reflect whether the goods are available for Inventory use after inspection.

The second table describes data that is optional.

OPTIONAL INSPECTION DATA	
NAME	APPENDIX
DESCRIPTN	C
INSPDOCREV	C
INSPECTDOC	C
<u>INSPECTRID</u>	<u>C</u>
ITEMRV	C
ITEMRVX	C
LOTLEVEL1 - LOTLEVEL2	C
NOTES	C
POENTITY	C
PORELEASE	C
POTYPE	C
PSCLINENUM	C
REASONCODE	C

OPTIONAL INSPECTION DATA	
NAME	APPENDIX
RECLINENUM	C
SITELEVEL3 - SITELEVEL9	C
USERAREA	C

## 60.3 REJECTION~~INSPECTREJ~~

The Data Type “~~REJECTION~~” describes the reasons for rejected quantities in the INSPECTION Data Type. Listed are all the Field Identifiers and Segments that are valid for use within the REJECTION Data Type.

The first table represents required data.

REQUIRED REJECTION DATA	
NAME	APPENDIX
QUANTITY(REJECTED)	D
REASONCODE	C

The second table describes data that is optional.

OPTIONAL REJECTION DATA	
NAME	APPENDIX
DESCRIPTN	C
NOTES	C
USERAREA	C

### Processing Note:

The quantities in the REJECTION Data Types do not necessarily sum to the total quantity rejected in the INSPECTION Data Type. This is to provide for each rejected quantity to have more than one reason for the rejection.