



Business Message Standard (BMS) Trade Item Regulatory Compliance Extension

BMS Release: 2.7, BRG Name: GDSN

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June-2008	SA2 Worldsync GmbH	08-000099

Business Requirements Document (BRAD) Reference

BRAD Title:	BRD Date:	BRAD Version
BRAD Data Alignment/GDSN/Regulatory Information	06-Dec-2005	0.0.3
BRAD GDSN Maintenance Release 4	14-Sep-2009	0.0.3

Document Change History

Date of Change	Version	Changed By	Reason for Change	Summary of Change	Model Build #
	1.0	Mark Van Eeghem	Initial draft	All pages have been created	P4CL MDL 8160 P4CL BMS 8161
22-Mar-2006	1.0.1	Mark Van Eeghem	Peer review	Formatting errors removed, removed extraneous section in GDD report.	P4CL MDL 8160 P4CL BMS 8212
13-Oct-2008	1.0.2	Eric Kauz	Updated Template for V 2.3		
15-Oct-2009	1.1.0	Eric Kauz	MR4	Changed cardinality of PermitIdentification to 1..*	



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1. Business Domain View

1.1. Problem Statement / Business Need

Due to legal regulations, in order to commercialize some products, some regulations must be met and regulatory information must be communicated to the Retailer.

1.2. Objective

To supply the detail design of the (specific) business transaction needed to meet the re-quirements of the referenced BRAD(s).

1.3. Audience

The audience of the standards would be any participant in the global supply chain. This would include retailers, manufacturers, service providers and other third parties.

1.4. References

Reference Name	Description
BRAD Data Alignment/GDSN/Regulatory Information CR03-183 0.0.2	[Ref1]

1.5. Acknowledgements

The following is a list of individuals (and their companies) who participated in the creation, review and approval of this BMS.

1.5.1. BRG Work Group

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XML Technical Designer	Dipan Anarkat	GS1 GO
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Peer Reviewer	Eric Kauz	GS1 GO

2. Business Context

Context Category	Value(s)
Industry	All
Geopolitical	All
Product	All
Process	Align_Item_Regulatory_Information
System Capabilities	GDSN
Official Constraints	None

3. Additional Technical Requirements Analysis

This section documents the analysis of additional technical requirements.

3.1. Technical Requirements

Not Applicable

4. Business Transaction View

4.1. Business Transaction Use Case Diagram

Not Applicable

4.2. Use Case Description

Covered in Align Trade Item Use Cases

4.3. Business Transaction Activity Diagram(s)

Not Applicable

4.4. Business Transaction Sequence Diagram(s) (optional)

Not Applicable

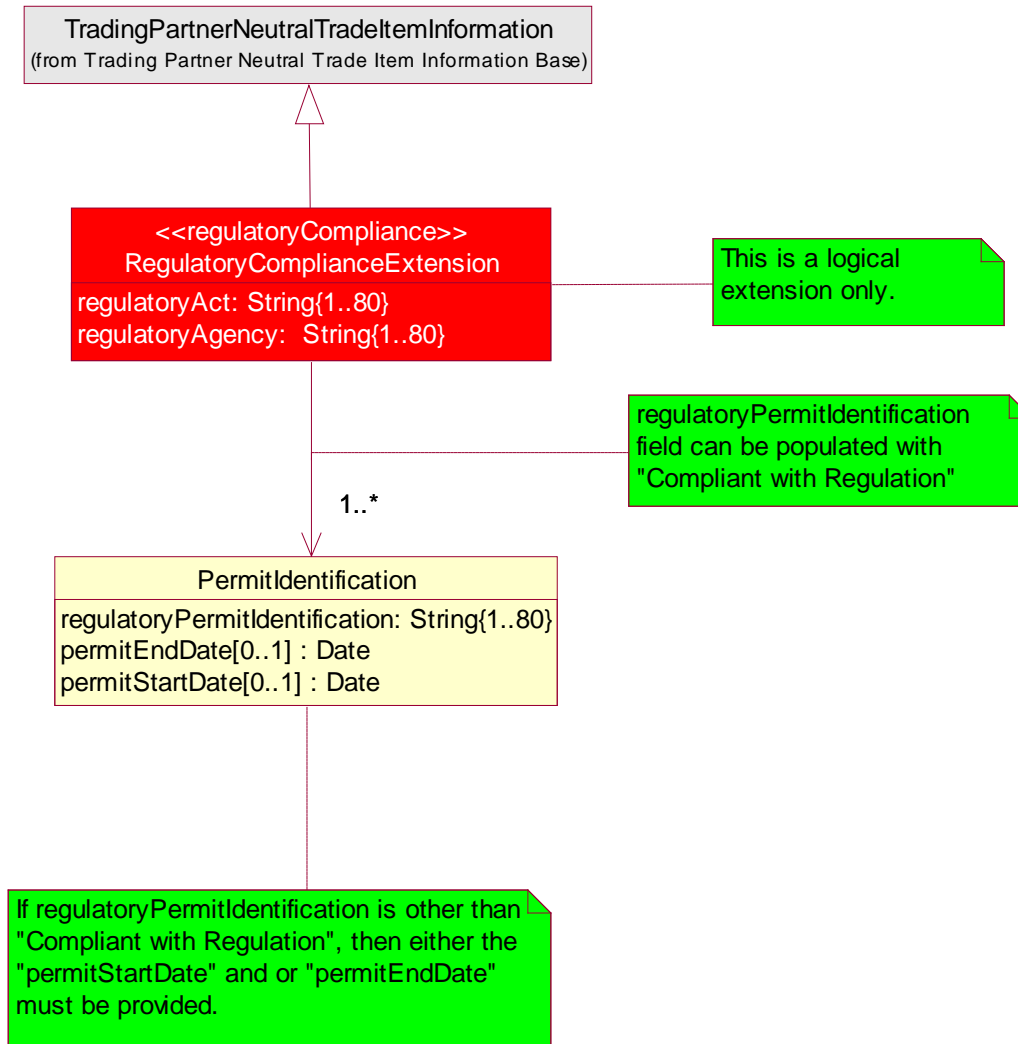
5. Information Model (Including GDD Report)

5.1. GDD Report

Class (ABIE)	Attribute (BBIE)	Association (ASBIE)	Secondary Class	Official Dictionary Entry Name	Definition	Multiplicity	Related Requirement	Facets
PermitIdentification				Permit Identification. Details	Contains the information regarding the permit identification.			
	permitEndDate			Permit Identification. Permit End Date. Date_ Date Time	The date on which the permit expires.	0..1	[Ref1]	
	permitStartDate			Permit Identification. Permit Start Date. Date_ Date Time	The start date on which the permit is effective.	0..1	[Ref1]	
	regulatoryPermitIdentification			Permit Identification. Regulatory Permit Identification. {1..80}_ Text	Identification of the permit or license given by the regulatory agency.	1..1	[Ref1]	
RegulatoryComplianceExtension				Regulatory Compliance Extension. Details	Contains the information regarding the regulatory agency with the corresponding regulatory act.			

Class (ABIE)	Attribute (BBIE)	Association (ASBIE)	Secondary Class	Official Dictionary Entry Name	Definition	Multiplicity	Related Requirement	Facets
	regulatoryAct			Regulatory Compliance Extension. Regulatory Act. {1..80}_ Text	The name given to the requirement assigned by the regulatory agency.	1..1	[Ref1]	
	regulatoryAgency			Regulatory Compliance Extension. Regulatory Agency. {1..80}_ Text	The required information is the name of the specific entity in charge of issuing the permit to a company.	1..1	[Ref1]	
			PermitIdentification	Regulatory Compliance Extension. Association. Permit Identification	Provides the permit identification for the regulatory compliance.	1..*	[Ref1]	Min 1 Max 80

5.2. Class Diagrams



5.3. Code Lists

Not Applicable.

6. Business Document Example

Not Available.

7. Implementation Considerations

Not Applicable.

8. Testing

This section describes the testing criteria for business solutions.

8.1. Pass / Fail Criteria

Not Applicable

8.2. Test Data

Attribute	Value
regulatoryAct	Sanitary Registry
regulatoryAgency	Ministry of Health
regulatoryPermitIdentification	MOHH05-22-07-04/HGF
permitStartDate	2006-06-25
permitEndDate	2006-03-13

9. Appendices

Not Applicable.

10. Summary of Changes

Change	BSD Version	Associated CR Number
Changed cardinality of PermitIdentification to 1..*	1.1.0	08-000099