

Certification

<https://gs1.org/voc/CertificationDetails>

Information about the type of certification issued by a certifying body.

⤴ A subclass of owl:Thing

Properties of gs1:CertificationDetails

Property	Expected Type	Description
Certification Agency gs1:certificationAgency	rdf:langString 	Name of the organization issuing the certification standard or other requirement being met .
Certification Agency URL gs1:certificationAgencyURL	gs1:Organization	URL of the organization issuing the certification standard or other requirement being met. e.g. https://www.msc.org , https://www.fsc.org
Certification Audit Date gs1:certificationAuditDate	xsd:date 	Date of completion of auditing for certification
Certification End Date gs1:certificationEndDate	xsd:date 	Last date of validity for the certification. (After this date the certification lapses and would need to be renewed/replaced)
Certification Identification gs1:certificationIdentification	xsd:string 	A reference (i.e, to a certificate instance) issued to confirm that a product, party or location has passed certification. e.g. 'XSC-C-12345'
Certification Standard gs1:certificationStandard	rdf:langString 	Name of the certification standard. Free text. Example: 'Egg classification' .
Certification Start Date gs1:certificationStartDate	xsd:date 	First date of validity for the certification
Certification Subject gs1:certificationSubject	owl:Thing	References the object (e.g. product, asset, container), party or location being certified. If multiple values are specified, the certification details apply to the logical conjunction (AND) of groups of different types, while a logical disjunction (OR) applies within each group of the same type. For example, two sibling organizations O1 and O2 can process products P1 and P2 at locations L1 and L2: meaning that either organization can process either product at either location (OR); but the certificate holds for the combinations of organization (either O1 OR O2) AND product (either P1 OR P2) AND location (either L1 OR L2)
Certification Type gs1:certificationType	owl:Thing	Indicates the type of certification
Certification URI gs1:certificationURI	xsd:anyURI 	A URI for the certification.
Certification Value gs1:certificationValue	rdf:langString 	The product's certification standard value. Example: '4'.

Superclasses

Superclass	URI	Description
owl:Thing	owl:Thing 	Thing. The class of OWL individuals.

Properties expecting this type of value:

Property expecting this type	Expected Type	Description
Has Certification gs1:certification	gs1:CertificationDetails	Information on certification to which the product, organisation or location complies.