

中华人民共和国国家标准

GB/T XXXXX—XXXX

国际贸易业务数据规范 检验检疫数据交换电子证书

(UN/CEFACT Requirements Specification Mapping—Electronic transmission of data exchanged between government inspection and quarantine authorities involved in border clearance activities, MOD)

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前　　言

本标准按照GB/T 1.1-2009给出的规则起草。

本标准修改采用联合国贸易便利化与电子业务中心(UN/CEFACT)《需求规范映射 参与边境清关活动的检验检疫机构之间电子传输的数据交换》(V1.4.1)。

本标准与UN/CEFACT《需求规范映射 参与边境清关活动的海关机构之间电子传输的数据交换》(V1.4.1)比较做了如下调整：

——将标准名称改为《国际贸易业务数据规范 检验检疫数据交换电子证书》；

——删除了“1致谢”、“8相关文件”和“9使用的UN/CEFACT核心组件注册表版本”；

——将“2 目的”改写成本标准的引言(见引言)；

——在第2章的“规范性引用文件”中增加引用了GB/T 18811-2012((UN/CEFACT Core Component Technical Specification Version 3.0, IDT))和GB/T 19256.8 基于XML的电子商务第8部分：报文设计规则(UN/CEFACT XML naming and design rules V2.0, MOD)；

——将“10参考资料”作为本标准参考文献(见参考文献)；

——删除“10 参考资料”中的“相关的国际标准组织(ISO)文件”和“UN/ECE 建议书”部分；

——为方便查阅，将附录C以XML文件的方式呈现(见附录C)。

按照GB/T 1.1-2009的要求，增加了：

——第1章范围(见第1章)；

——第3章术语和定义(见第3章)；

——第4章缩略语(见第4章)。

本标准做了下列编辑性修改：

——增加了表1标题“业务用语描述”(见第4章)、表2标题“用于生成卫生eCert的业务信息实体”(见第6章)、表3的标题“用于生成植物检疫eCert的业务信息实体”(见第6章)、表4的标题“ABIE制定的基本业务信息实体”(见第7章)、表5的标题“使用基本业务信息实体的限制”(见第7章)；

——增加了图1标题“数据概念模型”(见第6章)、图2的标题“规范数据模型”(见第6章)。

本标准由全国电子业务标准化技术委员会(SAC/TC 83)提出并归口。

本标准起草单位：深圳市检验检疫科学研究院、清华大学深圳研究生院、中国标准化研究院、中华人民共和国深圳海关。

本标准主要起草人：包先雨、程立勋、陈新、蔡伊娜、郑文丽、冯译徵、刘莹、吴钦才、王洋、杨余久、章建方、薛海峰、邢军。

引　　言

卫生和植物检疫证书是在农产品国际贸易过程中所交换的一份重要单证。本标准将农产品贸易业务需求规范（BRS）中阐述的政府间（G2G）电子证书业务要求转变为卫生和植物检疫证书数据交换的技术规范要求，描述了海关机构之间的出口证书数据的电子交换，以促进农产品的跨境贸易。

本标准的结构是以UN/CEFACT需求规范映射（Requirements Specification Mapping, RSM）为基础，结合业务需求规范（Business Requirement Specification, BRS），为跨境贸易的海关机构之间农产品交易的信息交换提供标准框架，为卫生、植物检疫证书的数据交换提供了技术要求规范。

国际贸易业务数据规范 检验检疫数据交换电子证书

1 范围

本标准规定了跨境贸易的农产品信息在各国和/或地区海关等监管机构之间交换的标准框架,卫生、植物检疫证书数据交换的技术要求,以及基于XML的消息结构和相关的数据组件。

本标准适用于开发人员构建用于农产品国际贸易过程中卫生和植物检疫电子证书交换的eCert兼容系统。

2 规范性引用文件

下列文件对于本标准的应用是必不可少的。凡是注日期的引用文件,仅注日期的版本适用于本标准。凡是不注日期的引用文件,其最新版本(包括所有的修改单)适用于本标准。

GB/T 18811 电子商务基本术语 (UN/CEFACT Core Component Technical SpecificationV3.0, IDT)

GB/T 19256. 8 基于XML的电子商务第8部分:报文设计规则(UN/CEFACT XML naming and design rules V2.0, MOD)

UN/CEFACT eCert Business Requirements Specifications V0.5联合国贸易便利化与电子业务中心电子证书业务需求规范(版本0.5)

3 术语和定义

GB/T18811和GB/T19256. 8界定的以及下列术语和定义适用于本标准。

4 业务用语描述

业务用语描述,见表1。

表1 业务用语描述

业务用语	描述
农产品 (Agricultural Products)	可以加工和转售的农业贸易物品,包括动物、未加工的动物材料、植物、加工和未加工的动物和植物材料。 在卫生和植物检疫方面,只有农产品才涉及到食品安全、动物卫生或健康计划问题。
边境管制机构 (Border Control Authority)	在进口时负责农产品管制和清关的官方机构。
食品法典委员会 (CODEX Alimentarius Commission)	食品法典委员会于1963年由粮农组织和世界卫生组织创建,旨在制定食品标准、准则和相关文本,如粮农组织/世界卫生组织联合食品标准计划下的行为守则。其主要目的是保护消费者的健康、确保食品贸易的公平,促进并协调国际政府和非政府组织开展与食品相关的标准工作。 (www.codexalimentarius.net)
主管机构 (Competent Authority)	负责出口农产品管制和认证的官方机构。
托运货物 (Consignment)	一份单独的运输单证所订立的(适于)通过一种或多种运输方式从某一发货人运往某一收货人的可以各自单独识别的各项货物的归集。
跨境 (Cross Border)	货物从一个管辖区(即属地范围的权力或管制)转移至另一个管辖区。

表1 (续)

业务用语	描述
电子证书 (eCert)	由新西兰食品质量安全管理局 (NZFSA) 和澳大利亚检疫检验局 (AQIS) 开发的系统, 用于在贸易伙伴之间以电子方式交换农产品出口证书。
出口监管机构 (Export Certificate)	负责出口农产品检验和/或认证的政府部门。
进口监管机构 (Import Regulator)	负责进口农产品检验和/或清关的政府部门。
国际植物保护公约 (IPPC)	“国际植物保护公约”是一项国际条约, 旨在确保防止植物和植物产品有害生物传播和引入, 并采取适当措施加以控制。它由植物检疫措施委员会 (CPM) 管理, 该委员会采用国际植物检疫措施标准 (ISPMs)。植检委已确认 IPP 是国家植保公约报告和植物检疫界之间更多一般信息交流的首选论坛。国际植保公约秘书处负责协调“公约”的活动, 由粮农组织提供。(www.ippc.int)
世界动物卫生组织 (OIE)	通过1924年1月25日签署的国际协议, 在全球范围内抗击动物疾病的必要性促成了国际兽疫局的成立。2003年5月, 该办公室成为世界动物卫生组织, 但保留了其历史的首字母缩略词OIE。国际动物卫生组织办公室是负责改善全球动物健康的政府间组织。它被世界贸易组织 (WTO) 认可为参考组织, 截至2008年1月, 共有172个成员地区和成员国。世界动物卫生组织与其他36个国际和区域组织保持着长期关系, 并在各大洲设有区域和分区域办事处。(www.oie.int)
卫生/植物检疫 (SPS) 证书 【Sanitary/Phytosanitary (SPS) Certificate】	根据出口监管机构和/或进口监管机构的要求, 提供有关动物 (卫生) 或植物 (植物检疫) 农业商品的合规性 (健康状况) 陈述的授权文件。
世界海关组织 (WCO)	世界海关组织 (WCO) 是唯一专注于海关事务的政府间组织。凭借其全球会员资格, 世界海关组织现已被公认为全球海关界的代言人。特别值得注意的是, 它的工作涉及制定全球标准, 简化和统一海关程序, 贸易供应链安全, 促进国际贸易, 加强海关执法和合规活动, 打击假冒和盗版举措, 公私伙伴关系, 诚信促进和可持续的全球海关能力建设计划。世界海关组织还维护国际协调制度货物命名法, 并管理世贸组织海关估价协定和原产地规则方面的技术。(www.wco.org)
世界卫生组织 (WHO)	世界卫生组织是联合国系统内卫生的指导和协调机构。它负责领导全球卫生事务, 制定卫生研究议程, 制定规范和标准, 阐明基于证据的政策选择, 向各国提供技术支持以及监测和评估卫生趋势。(www.who.int)
世界贸易组织 (World Trade Organisation)	世界贸易组织(世贸组织)在全球或近全球范围内处理国家之间的贸易规则。世贸组织《关税及贸易总协定》(关贸总协定)第20条是关于卫生和植物检疫措施的协定 (SPS) (www.wto.org)

4 缩略语

下列缩略语适用于本标准。

BBIE 基本业务信息实体 (Basic Business Information Entities)

ABIE 聚合业务信息实体 (Associated Business Information Entity)

ASBIE 关联业务信息实体 (Association Business Information Entity)

CITES 濒危野生动植物物种国际贸易公约 (the Convention on International Trade in Endangered Species of Wild Fauna and Flora)

5 目标技术方案

eCert技术方案适用UN/EDIFACT XML标准结构。

eCert技术方案不作为UN/EDIFACT标准报文实施。

6 有效负载信息

6.1 卫生和植物检疫证书的作用及认证要求

为保护人类及动植物的健康，农产品国际贸易受到各国政府的严格监管。进口国（进口机构）为跨境的产品制定标准，并要求出口国（出口机构）认可的出口主管机构签发证书，以核实是否符合商定的要求。

认证受国际贸易原则的约束，包括WTO、SPS、Codex和IPPC等权威机构，以及考虑具体的边境保护问题。

双边安排（出口和进口机构之间）也是确定特定国家的产品和认证要求的关键组成部分。认证安排取决于商定的市场准入条件，并可能因疾病爆发、环境问题和消费者担忧的驱动而发生变化。

6.2 数据概念模型

图1所示的eCert数据概念模型描述了eCert的组件结构。

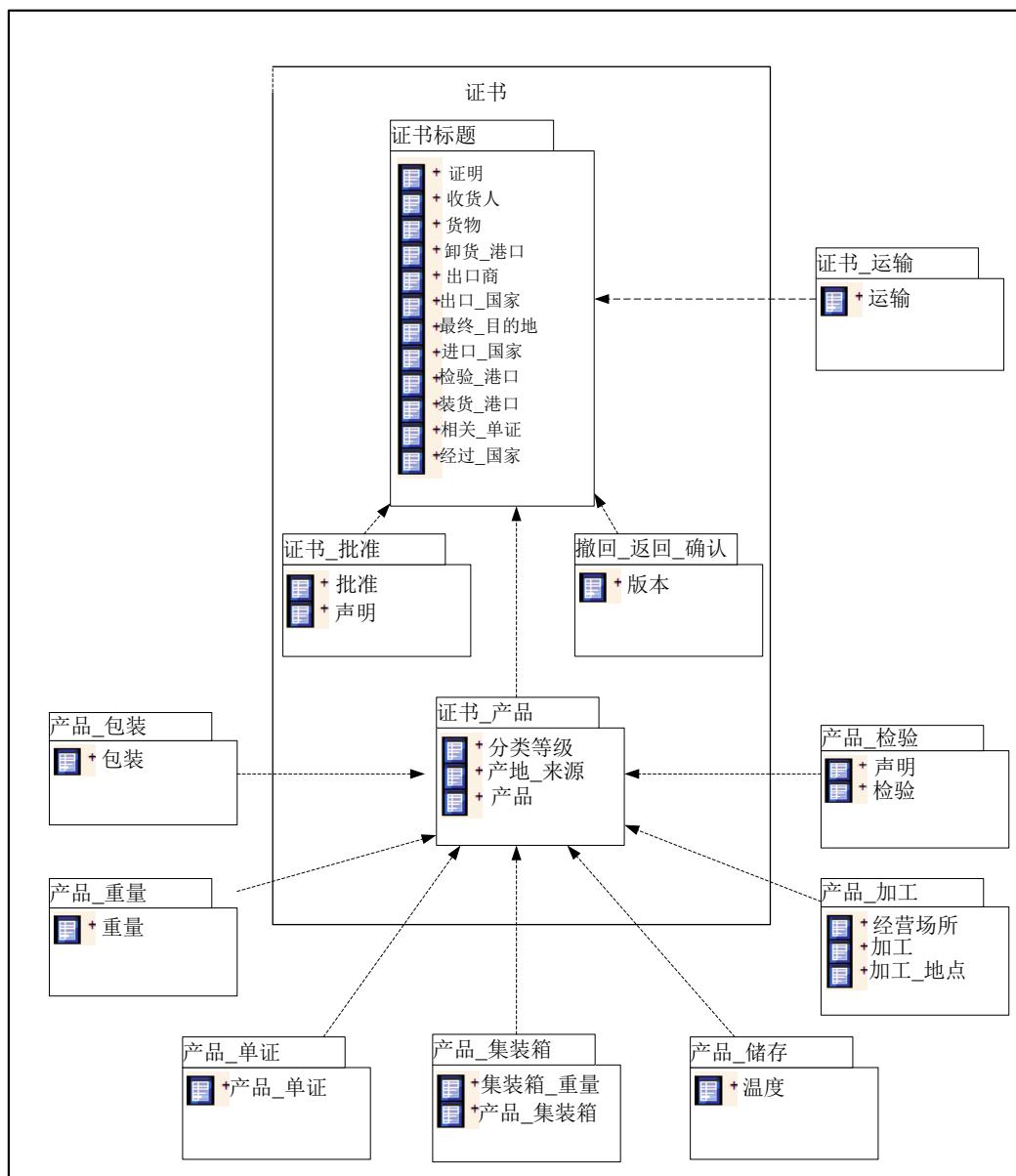


图 1 数据概念模型

6.2.1 证书标题

证书标题包括与整批货物有关的基本信息。证书标题部分主要用于标识、跟踪和验证。它描述了以下属性：

特定文件 (Document specific)

- 签发的文件类型 (The type of document issued)
- 出口证书的标题和副标题
- 指示文件是否是已签发的原始出口证书的副本
- 签发的主管当局
- 官方或商业性的备注
- 出口证书引用的文件

具体的出口信息 (Export specific)

- 接收货物的一方的名称、地址、标识符或代表
- 接收货物的国家和地区
- 货物最终目的地的位置
- 以清关为目的查验货物的地点

为每批货物签发单独的证书，这些属性对每个证书都是唯一的。边境清关可以参考多份证书、支持性资料或相应的文件。

6.2.2 运输

运输详细标识此货物的主运输，包括路线详细信息：

- 货物经过的国家/地区
- 货物过境的过境点
- 货物在运输途中可以存放的地点
- 海关代理的名称和地址
- 航程、旅程或运输工具，包括运输方式
- 主运输的承运人
- 所用运输设备的标识符，如运输集装箱、主管当局使用的封志和受控的运输温度设置（如适用）
- 指示商品是否用作船舶商店

6.2.3 认证产品

认证产品详细信息确定了这批货物中包含的各个农产品项目。此信息将决定所提供证书的类型。它还可以说明应用于产品的处理过程，如灭菌或包装。边境管理局可使用该标准来确定入境点所需的检查水平。它描述了以下属性：

- 描述，包括农业商品的通用名称和科学名称
- 由不同国家和国际分类系统确定的商品代码
- 农产品的预期用途
- 有效期
- 原产国或地区
- 生产批次标识符和包装上显示的农产品标记
- 商品特定的官方或商业备注
- 产品包装：包的数量和类型，组合包装（如果适用）
- 产品重量：农产品的毛重和净重（或体积）
- 产品集装箱：装运产品的集装箱和密封的标识符
- 产品加工：与农产品有关的加工或处理的细节情况，包括：
- 加工或处理的类型
- 相关操作方的名称、地址和注册信息标识符
- 处理日期或时间段
- 原产国家和地区

- 过程特性，如灭菌或处理条件
- 产品存储：确定产品在运输到出口国家期间的合适存储温度
- 产品检验：对货物的处理和货物检验类型的验证。这些活动可能会因许多因素而异，例如原产国，产品类型等。
- 产品文件：为进一步验证产品是否符合进口许可资格的其它支持性文件

6.2.4 证书批准

证书批准包括与整批货物有关的基本信息。它描述了以下属性：

- 对出口国、进口国和过境国的多种语言申报的证明
- 证书签署，意味着批准，并包括认证人员的详细信息

6.2.5 撤销/退回/确认文件

确认文件包括与整批货物有关的基本信息。它描述了以下属性：

- 参考收到的出口证书 (References to the received export certificate)
- 证书的修订状态，包括修订日期和原因

6.3 规范数据模型

图2所示的规范数据模型能够为出口证书的电子交换提取全套数据。

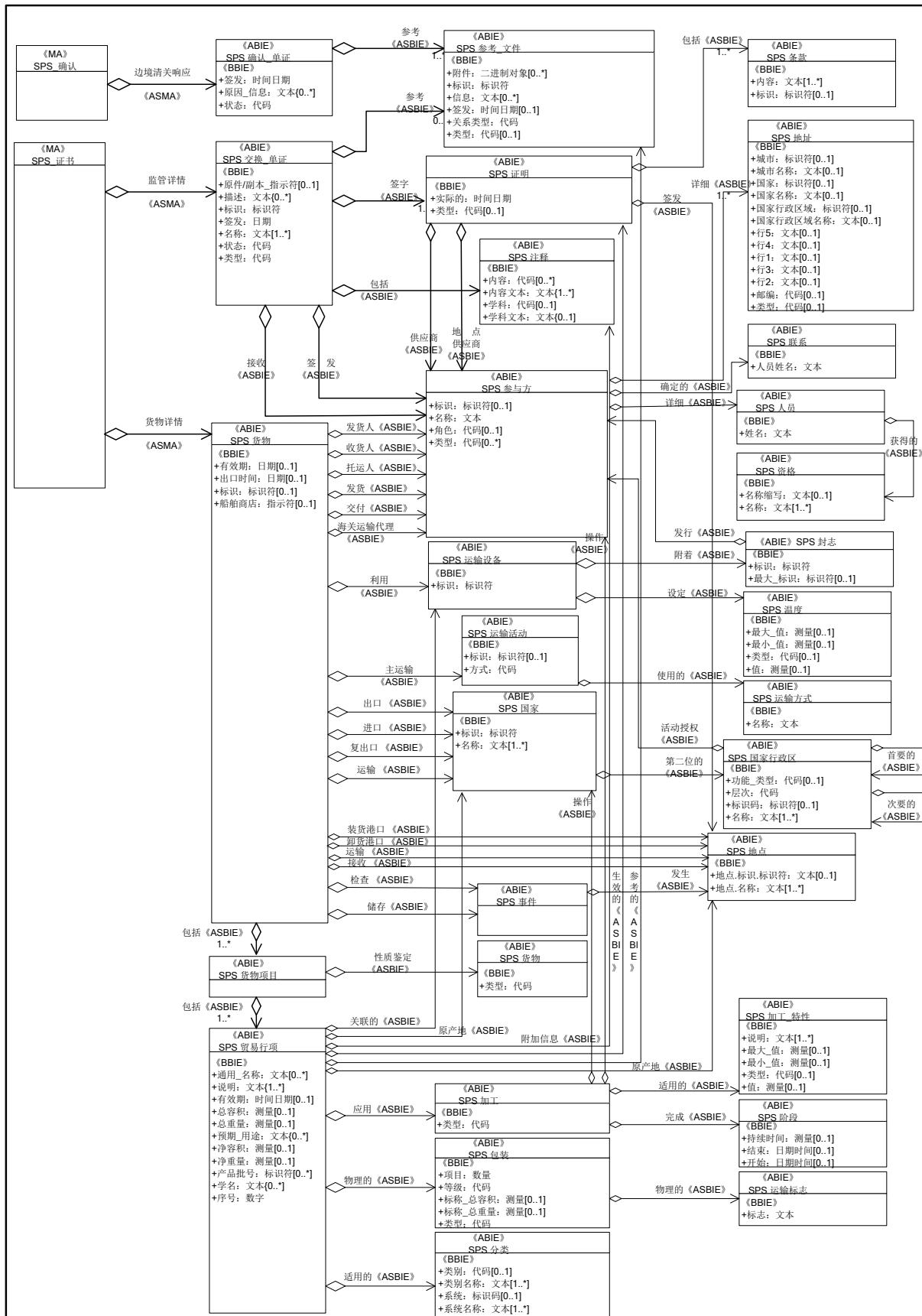


图 2 规范数据模型

6.4 eCert 的实施模型

6.4.1 卫生证书

表2为用于生成卫生eCert规范数据模型的业务信息实体（BIE）。附录A为纸质版的卫生证书示例。

表 2 用于生成卫生 eCert 的业务信息实体

卫生证书	BIE 目录条目名称 (DEN)	BIE 类型
证书参考编号 (Certificate reference number)	SPS_交换_单证.标识.标识符 (SPS_Exchanged_Document. Identification. Identifier)	BBIE
签证日期 (Issue date)	SPS_交换_单证.签证.日期时间 (SPS_Exchanged_Document. Issue. Date Time)	BBIE
签证主管机关 (Issuing competent authority)	SPS_交换_单证.签证人.SPS_参与方 (SPS_Exchanged_Document. Issuer. SPS_Party) SPS_参与方.标识.标识符 (SPS_Party. Identification. Identifier) SPS_参与方.姓名.文本 (SPS_Party. Name. Text)	ASBIE BBIE BBIE
本地签证主管机关 (Local issuing competent authority)	SPS_交换_单证.签字.SPS_签署 (SPS_Exchanged_Document. Signatory. SPS_Authentication) SPS_签署.提供者. SPS_参与方 (SPS_Authentication. Provider. SPS_Party) SPS_参与方.姓名.文本 (SPS_Party. Name. Text)	ASBIE ASBIE BBIE
接收主管机关 (Receiving competent authority)	SPS_交换_单证.接收.SPS_参与方 (SPS_Exchanged_Document. Recipient. SPS_Party) SPS_参与方.姓名.文本 (SPS_Party. Name. Text)	ASBIE BBIE
相关文件 (Related documents)	SPS_交换_单证.参考. SPS_参考的_文件 (SPS_Exchanged_Document. Reference. SPS_Referenced_Document) SPS_参考的_文件.标识.标识符 (SPS_Referenced_Document. Identification. Identifier) SPS_参考的_文件.附件.二进制对象 (SPS_Referenced_Document.Attachment.BinaryObject) SPS_参考的_文件.信息.文本 (SPS_Referenced_Document.Information.Text) SPS_参考的_文件.签证.时间日期 (SPS_Referenced_Document. Issue. Date Time) SPS_参考的_文件.类型.代码 (SPS_Referenced_Document. Type. Code) SPS_参考的_文件.关系类型.代码 (SPS_Referenced_Document. Relationship Type. Code)	ASBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE
官方或商业的备注/注释 (Official or commercial remark/comment)	SPS_交换_单证.包含的.SPS_备注 (SPS_Exchanged_Document. Included. SPS_Note) SPS_备注.主题.代码 (SPS_Note. Subject. Code) SPS_备注.主题.文本 (SPS_Note. Subject. Text) SPS_备注.内容.代码 (SPS_Note. Content. Code) SPS_备注.内容.文本 (SPS_Note. Content. Text)	ASBIE BBIE BBIE BBIE BBIE
托运货物的唯一标记 (Unique consignment reference)	SPS_托运货物.标识.标识符 (SPS_Consignment. Identification. Identifier)	BBIE
船舶商店指示符 (Ship stores indicator)	SPS_托运货物.船舶商店.指示符 (SPS_Consignment. Ship Stores. Indicator)	BBIE

表 2 用于生成卫生 eCert 的业务信息实体

表 2 用于生成卫生 eCert 的业务信息实体

卫生证书	BIE 目录条目名称 (DEN)	BIE 类型
	(SPS_Address. Line Three. Text) SPS_地址.第四行.文本 (SPS_Address. Line Four. Text) SPS_地址.第五行.文本 (SPS_Address. Line Five. Text) SPS_地址.城市.标识符 (SPS_Address. City. Identifier) SPS_地址.城市名称.文本 (SPS_Address. City Name. Text) SPS_地址.邮编.代码 (SPS_Address. Postcode. Code) SPS_地址.国家行政区.标识符 (SPS_Address. Country Sub-Division. Identifier) SPS_地址.国家行政区名称.文本 (SPS_Address. Country Sub-Division Name. Text) SPS_地址.国家.标识符 (SPS_Address. Country. Identifier) SPS_地址.国家名称.文本 (SPS_Address. Country Name. Text)	BBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE
出口国 (Export country)	SPS_托运货物.出口. SPS_国家 (SPS_Consignment. Export. SPS_Country) SPS_国家.标识.标识符 (SPS_Country. Identification. Identifier) SPS_国家.名称.文本 (SPS_Country. Name. Text)	ASBIE BBIE BBIE
转口国 (Re-export countries)	SPS_托运货物.转口. SPS_国家 (SPS_Consignment. Re-Export. SPS_Country) SPS_国家.标识.标识符 (SPS_Country. Identification. Identifier) SPS_国家.名称.文本 (SPS_Country. Name. Text)	ASBIE BBIE BBIE
过境国 (Transit countries)	SPS_托运货物.过境. SPS_国家 (SPS_Consignment. Transit. SPS_Country) SPS_国家.标识.标识符 (SPS_Country. Identification. Identifier) SPS_国家.名称.文本 (SPS_Country. Name. Text)	ASBIE BBIE BBIE
原产国 (Country of origin)	SPS_托运货物.包含的. SPS_托运货物项 (SPS_Consignment. Included. SPS_Consignment Item) SPS_托运货物项.包含的. SPS_贸易行项 (SPS_Consignment Item. Included. SPS_Trade Line Item) SPS_贸易行项.原产地 . SPS_国家 (SPS_Trade Line Item. Origin. SPS_Country) SPS_国家.标识.标识符 (SPS_Country. Identification. Identifier) SPS_国家.名称.文本 (SPS_Country. Name. Text)	ASBIE ASBIE ASBIE BBIE BBIE
原产区域 (Region of origin)	SPS_托运货物.包含的. SPS_托运货物项 (SPS_Consignment. Included. SPS_Consignment Item) SPS_托运货物项.包含的. SPS_贸易行项 (SPS_Consignment Item. Included. SPS_Trade Line Item) SPS_贸易行项.来源. SPS_国家 (SPS_Trade Line Item. Origin. SPS_Country) 贸易国家.从属的. SPS_国家行政区 (Trade Country. Subordinate. SPS_Country Sub-Division) SPS_国家行政区.标识.标识符 (SPS_Country Sub-Division. Identification. Identifier) SPS_国家行政区.名称.文本 (SPS_Country Sub-Division. Name. Text)	ASBIE ASBIE ASBIE ASBIE BBIE BBIE

表 2 用于生成卫生 eCert 的业务信息实体

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卫生证书	BIE 目录条目名称 (DEN)	BIE 类型
	SPS_地址.城市名称.文本 (SPS_Address. City Name. Text) SPS_地址.邮编.代码 (SPS_Address. Postcode. Code) SPS_地址.国家行政区.标识符 (SPS_Address. Country Sub-Division. Identifier) SPS_地址.国家行政区名称.文本 (SPS_Address. Country Sub-Division Name. Text) SPS_地址.国家.标识符 (SPS_Address. Country. Identifier) SPS_地址.国家名称.文本 (SPS_Address. Country Name. Text)	BBIE BBIE BBIE BBIE
发货日期 (Departure date)	SPS_托运货物.出口离境.时间日期 (SPS_Consignment. Export Exit. Date Time)	BBIE
预计到达日期 (Expected arrival date)	SPS_托运货物.交付预期.时间日期 (SPS_Consignment. Availability Due. Date Time)	BBIE
托运货物的性质/货物类型 (Nature of consignment/ cargo type)	SPS_托运货物.包含的.SPS_托运货物项 (SPS_Consignment. Included. SPS_Consignment Item) SPS_托运货物项.性质标识. SPS_货物 (SPS_Consignment Item. Nature Identification. SPS_Cargo) SPS_货物.类型.代码 (SPS_Cargo. Type. Code)	ASBIE ASBIE BBIE
运送方式/运输工具 (Means of transport/ conveyance)	SPS_托运货物.主运输. SPS_运输活动 (SPS_Consignment. Main Carriage. SPS_Transport Movement) SPS_运输活动.标识.标识符 (SPS_Transport Movement. Identification. Identifier) SPS_运输活动.方式.代码 (SPS_Transport Movement. Mode. Code) SPS_运输活动.已用的. SPS_运送方式 (SPS_Transport Movement. Used. SPS_Transport Means) SPS_运送方式.细节 (SPS_Transport Means. Details) SPS_运送方式.名称.文本 (SPS_Transport Means. Name. Text)	ASBIE BBIE BBIE ASBIE BBIE BBIE BBIE
储存/运输温度 (Storage/ Transport temperature)	SPS_托运货物.采用的. SPS_运输设备 (SPS_Consignment. Utilized. SPS_Transport Equipment) SPS_运输设备.设定的. SPS_温度 (SPS_Transport Equipment. Setting. SPS_Temperature) SPS_温度.类型.代码 (SPS_Temperature. Type. Code) SPS_温度.值.量值 (SPS_Temperature. Value. Measure) SPS_温度.最小_值.量值 (SPS_Temperature. Minimum_Value. Measure) SPS_温度.最大_值.量值 (SPS_Temperature. Maximum_Value. Measure)	ASBIE ASBIE BBIE BBIE BBIE BBIE
装货港口 (Loading port)	SPS_托运货物.装货的基本港.参考位置 (SPS_Consignment. Loading Baseport. Referenced Location) SPS_位置.标识.标识符 (SPS_Location. Identification. Identifier) SPS_位置.名称.文本 (SPS_Location. Name. Text)	ASBIE BBIE BBIE
过境港口 (Transit port)	SPS_托运货物.过境.参考位置 (SPS_Consignment. Transit. Referenced Location) SPS_位置.标识.标识符 (SPS_Location. Identification. Identifier) SPS_位置.名称.文本	ASBIE BBIE BBIE

表 2 用于生成卫生 eCert 的业务信息实体

卫生证书	BIE 目录条目名称 (DEN)	BIE 类型
	(SPS_Location. Name. Text)	
卸货港口 Discharge port (port of unloading)	SPS_托运货物.卸货的基本港.参考位置 (SPS_Consignment. Unloading Baseport. Referenced Location) SPS_位置.标识.标识符 (SPS_Location. Identification. Identifier) SPS_位置.名称.文本 (SPS_Location. Name. Text)	ASBIE BBIE BBIE
储存港口 Storage port (e.g. bond store)	SPS_托运货物.储存. SPS_活动 (SPS_Consignment. Storage. SPS_Event) SPS_活动.发生. SPS_位置 (SPS_Event. Occurrence. SPS_Location) SPS_位置.标识.标识符 (SPS_Location. Identification. Identifier) SPS_位置.名称.文本 (SPS_Location. Name. Text)	ASBIE ASBIE BBIE BBIE
检验港口 Inspection port (边境入境点, border entry point)	SPS_托运货物.检查. SPS_活动 (SPS_Consignment. Examination. SPS_Event) SPS_活动.发生. SPS_位置 (SPS_Event. Occurrence. SPS_Location) SPS_位置.标识.标识符 (SPS_Location. Identification. Identifier) SPS_位置.名称.文本 (SPS_Location. Name. Text)	ASBIE ASBIE BBIE BBIE
最终目的地 (Final Destination)	SPS_托运货物.收货人接收.参考位置 (SPS_Consignment. Consignee Receipt. Referenced Location) SPS_位置.标识.标识符 (SPS_Location. Identification. Identifier) SPS_位置.名称.文本 (SPS_Location. Name. Text)	ASBIE BBIE BBIE
商品/货物说明 (Commodities/ goods description)	SPS_托运货物.包含的. SPS_托运货物项 (SPS_Consignment. Included. SPS_Consignment Item) SPS_托运货物项.包含的. SPS_贸易行项 (SPS_Consignment Item. Included. SPS_Trade Line Item) SPS_贸易行项.说明.文本 (SPS_Trade Line Item. Description. Text) SPS_贸易行项.通用_名称.文本 (SPS_Trade Line Item. Common_Name. Text) SPS_贸易行项.科学_名称.文本 (SPS_Trade Line Item. Scientific_Name. Text)	ASBIE ASBIE BBIE BBIE BBIE
货物标识/运输标记 (Goods identification/ Shipping marks)	SPS_托运货物.包含的. SPS_托运货物项 (SPS_Consignment. Included. SPS_Consignment Item) SPS_托运货物项.包含的. SPS_贸易行项 (SPS_Consignment Item. Included. SPS_Trade Line Item) SPS_贸易行项.顺序.值 (SPS_Trade Line Item. Sequence. Number) SPS_贸易行项.生产批次.标识符 (SPS_Trade Line Item. Production Batch. Identifier) SPS_贸易行项.物理的. SPS_包装 (SPS_Trade Line Item. Physical. SPS_Package) SPS_包装.物理的.SPS_运输标记 (SPS_Package. Physical. SPS_Shipping Marks) SPS_运输标记.标记.文本 (SPS_Shipping Marks. Marking. Text)	ASBIE ASBIE BBIE BBIE ASBIE ASBIE BBIE

表 2 用于生成卫生 eCert 的业务信息实体

卫生证书	BIE 目录条目名称 (DEN)	BIE 类型
商品代码-国际代码 (HS, 关税, 濒危野生动植物品种国际贸易公约) 或国内代码 Commodity Codes - international code (HS, Tariff, CITES) or domestic code	SPS_托运货物.包含的. SPS_托运货物项 (SPS_Consignment. Included. SPS_Consignment Item) SPS_托运货物项.包含的. SPS_贸易行项 (SPS_Consignment Item. Included. SPS_Trade Line Item) SPS_贸易行项.适用的.贸易_分类 (SPS_Trade Line Item. Applicable. Trade Classification) 贸易_分类.系统.标识符 (Trade Classification. System. Identifier) 贸易_分类.系统名称.文本 (Trade Classification. System Name. Text) 贸易_分类.类.代码 (Trade Classification. Class. Code) 贸易_分类.类名称.文本 (Trade Classification. Class Name. Text)	ASBIE ASBIE ASBIE BBIE BBIE BBIE BBIE BBIE
货物数量 (Goods quantity)	SPS_托运货物.包含的. SPS_托运货物项 (SPS_Consignment. Included. SPS_Consignment Item) SPS_托运货物项.包含的. SPS_贸易行项 (SPS_Consignment Item. Included. SPS_Trade Line Item) SPS_贸易行项.净重.量值 (SPS_Trade Line Item. Net Weight. Measure) SPS_贸易行项.毛重.量值 (SPS_Trade Line Item. Gross Weight. Measure) SPS_贸易行项.净体积.量值 (SPS_Trade Line Item. Net Volume. Measure) SPS_贸易行项.总体积.量值 (SPS_Trade Line Item. Gross Volume. Measure)	ASBIE ASBIE BBIE BBIE BBIE BBIE BBIE
包装 (组合包装) 的数量和类型 Number and type of (nested) packages	SPS_托运货物.包含的. SPS_托运货物项 (SPS_Consignment. Included. SPS_Consignment Item) SPS_托运货物项.包含的. SPS_贸易行项 (SPS_Consignment Item. Included. SPS_Trade Line Item) SPS_贸易行项.物理的. SPS_包装 (SPS_Trade Line Item. Physical. SPS_Package) SPS_包装.项目.数量 (SPS_Package. Item. Quantity) SPS_包装.水平.代码 (SPS_Package. Level. Code) SPS_包装.类型.代码 (SPS_Package. Type. Code)	ASBIE ASBIE ASBIE BBIE BBIE BBIE
预期的用途 (Intended use)	SPS_托运货物.包含的. SPS_托运货物项 (SPS_Consignment. Included. SPS_Consignment Item) SPS_托运货物项.包含的. SPS_贸易行项 (SPS_Consignment Item. Included. SPS_Trade Line Item) SPS_贸易行项.预期的_用途.文本 (SPS_Trade Line Item. Intended_Use. Text)	ASBIE ASBIE BBIE
货物的有效期 (Goods durability)	SPS_托运货物.包含的. SPS_托运货物项 (SPS_Consignment. Included. SPS_Consignment Item) SPS_托运货物项.包含的. SPS_贸易行项 (SPS_Consignment Item. Included. SPS_Trade Line Item) SPS_贸易行项.有效期限.时间日期 (SPS_Trade Line Item. Expiry. Date Time)	ASBIE ASBIE BBIE

表 2 用于生成卫生 eCert 的业务信息实体

卫生证书	BIE 目录条目名称 (DEN)	BIE 类型
装载货物的集装箱和封志 (Goods container & seals)	SPS_托运货物.包含的. SPS_托运货物项 (SPS_Consignment. Included. SPS_Consignment Item) SPS_托运货物项.包含的. SPS_贸易行项 (SPS_Consignment Item. Included. SPS_Trade Line Item) SPS_贸易行项.关联的. SPS_运输设备 (SPS_Trade Line Item. Associated. SPS_Transport Equipment) SPS_运输设备.标识.标识符 (SPS_Transport Equipment. Identification. Identifier) SPS_运输设备.附加的. SPS_封志 (SPS_Transport Equipment. Affixed. SPS_Seal) SPS_封志.标识.标识符 (SPS_Seal. Identification. Identifier) SPS_封志.最大_标识.标识符 (SPS_Seal. Maximum_ Identification. Identifier)	ASBIE ASBIE ASBIE BBIE ASBIE BBIE BBIE
货物的参考文件 (Goods referenced document)	SPS_托运货物.包含的. SPS_托运货物项 (SPS_Consignment. Included. SPS_Consignment Item) SPS_托运货物项.包含的. SPS_贸易行项 (SPS_Consignment Item. Included. SPS_Trade Line Item) SPS_贸易行项.参考. SPS 参考的_文件 (SPS_Trade Line Item. Reference. SPS Referenced_Document) SPS 参考的_文件.标识.标识符 (SPS Referenced_Document. Identification. Identifier) SPS 参考的_文件.附件.二进制对象 (SPS Referenced_Document.Attachment.Binary Object) SPS 参考的_文件.信息.文本 (SPS Referenced_Document.Information.Text) SPS 参考的_文件.签证.时间日期 (SPS Referenced_Document. Issue. Date Time) SPS 参考的_文件.类型.代码 (SPS Referenced_Document. Type. Code) SPS 参考的_文件.关系类型.代码 (SPS Referenced_Document. Relationship Type. Code)	ASBIE ASBIE ASBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE
加工/处理企业 (Processing/ handling establishments)	SPS_托运货物.包含的. SPS_托运货物项 (SPS_Consignment. Included. SPS_Consignment Item) SPS_托运货物项.包含的. SPS_贸易行项 (SPS_Consignment Item. Included. SPS_Trade Line Item) SPS_贸易行项.应用的. SPS_加工 (SPS_Trade Line Item. Applied. SPS_Process) SPS_加工.操作者. SPS_参与方 (SPS_Process. Operator. SPS_Party) SPS_参与方.名称.文本 (SPS_Party. Name. Text) SPS_参与方.标识.标识符 (SPS_Party. Identification. Identifier) SPS_参与方.角色.代码 (SPS_Party. Role. Code)	ASBIE ASBIE ASBIE ASBIE ASBIE BBIE BBIE BBIE BBIE
加工/处理日期 (Processing/ handling dates)	SPS_托运货物.包含的. SPS_托运货物项 (SPS_Consignment. Included. SPS_Consignment Item) SPS_托运货物项.包含的. SPS_贸易行项 (SPS_Consignment Item. Included. SPS_Trade Line Item) SPS_贸易行项.应用的. SPS_加工 (SPS_Trade Line Item. Applied. SPS_Process) SPS_加工.完成. SPS_阶段 (SPS_Process. Completion. SPS_Period) SPS_阶段.开始.时间日期 (SPS_Period. Start. Date Time) SPS_阶段.结束.时间日期 (SPS_Period. End. Date Time)	ASBIE ASBIE ASBIE ASBIE ASBIE BBIE BBIE

表 2 用于生成卫生 eCert 的业务信息实体

卫生证书	BIE 目录条目名称 (DEN)	BIE 类型
加工/处理细节/特征 Processing/handlingdetails/ characteristics 例如：处理类型 (e.g. treatment type)	SPS_托运货物.包含的. SPS_托运货物项 (SPS_Consignment. Included. SPS_Consignment Item) SPS_托运货物项.包含的. SPS_贸易行项 (SPS_Consignment Item. Included. SPS_Trade Line Item) SPS_贸易行项.应用的. SPS_加工 (SPS_Trade Line Item. Applied. SPS_Process) SPS_加工.适用的. SPS_特征 (SPS_Process. Applicable. SPS_Characteristic) SPS_特征.类型.代码 (SPS_Characteristic. Type. Code) SPS_特征.说明.文本 (SPS_Characteristic. Description. Text) SPS_特征.值.量值 (SPS_Characteristic. Value. Measure) SPS_特征.最小_值.量值 (SPS_Characteristic. Minimum_Value. Measure) SPS_特征.最大_值.量值 (SPS_Characteristic. Maximum_Value. Measure)	ASBIE ASBIE ASBIE ASBIE ASBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE
商品的附加特征 Additional goods characteristics (例如：品种、雌雄、试验、类型：野生或养殖) (e.g. breed, sex, test, nature: wild vs farmed)	SPS_托运货物.包含的. SPS_托运货物项 (SPS_Consignment. Included. SPS_Consignment Item) SPS_托运货物项.包含的. SPS_贸易行项 (SPS_Consignment Item. Included. SPS_Trade Line Item) SPS_贸易行项.适用的.贸易_分类 (SPS_Trade Line Item. Applicable. Trade_Classification) 贸易_分类.系统.标识符 (Trade_Classification. System. Identifier) 贸易_分类.系统名称.文本 (Trade_Classification. System Name. Text) 贸易_分类.类.代码 (Trade_Classification. Class. Code) 贸易_分类.类名称.文本 (Trade_Classification. Class Name. Text)	ASBIE ASBIE ASBIE ASBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE
商品附加的备注/注释 (Additional goods remark/comment)	SPS_托运货物.包含的. SPS_托运货物项 (SPS_Consignment. Included. SPS_Consignment Item) SPS_托运货物项.包含的. SPS_贸易行项 (SPS_Consignment Item. Included. SPS_Trade Line Item) SPS_贸易行项.附加信息. SPS_备注 (SPS_Trade Line Item. Additional Information. SPS_Note) SPS_备注.科目.代码 (SPS_Note. Subject. Code) SPS_备注.科目.文本 (SPS_Note. Subject. Text) SPS_备注.注释.代码 (SPS_Note. Content. Code) SPS_备注.注释.文本 (SPS_Note. Content. Text)	ASBIE ASBIE ASBIE ASBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE

表2 用于生成卫生 eCert 的业务信息实体

卫生证书	BIE 目录条目名称 (DEN)	BIE 类型
货物检验 (Goods inspection)	SPS_托运货物.包含的. SPS_托运货物项 (SPS_Consignment. Included. SPS_Consignment Item) SPS_托运货物项.包含的. SPS_贸易行项 (SPS_Consignment Item. Included. SPS_Trade Line Item) SPS_贸易行项.宣称的. SPS_认证 (SPS_Trade Line Item. Asserted. SPS_Authentication) SPS_认证.实际的.时间日期 (SPS_Authentication. Actual. Date Time) SPS_认证.供货方. SPS_参与方 (SPS_Authentication. Provider. SPS_Party) SPS_参与方.角色.代码 (SPS_Party. Role. Code) SPS_参与方.指定的. SPS_人员 (SPS_Party. Specified. SPS_Person) SPS_人员.人员姓名.文本 (SPS_Person. Person Name. Text) SPS_人员.获得的. SPS_资格 (SPS_Person. Attained. SPS_Qualification) SPS_资格.缩写名称.文本 (SPS_Qualification. Abbreviated Name. Text) SPS_资格.名称.文本 (SPS_Qualification. Name. Text)	ASBIE ASBIE ASBIE BBIE ASBIE BBIE ASBIE BBIE ASBIE BBIE BBIE BBIE
声明/证明/认可 (Declaration/attestation/endorsement)	SPS_交换_单证. 签字. SPS_认证 (SPS_Exchanged_Document. Signatory. SPS_Authentication) SPS_认证.包含的. SPS_条款 (SPS_Authentication. Included. SPS_Clause) SPS_条款.标识.标识符 (SPS_Clause. Identification. Identifier) SPS_条款.内容.文本 (SPS_Clause. Content. Text)	ASBIE ASBIE BBIE BBIE
审批/认证人员 (Approver/certifying official)	SPS_交换_单证. 签字. SPS_认证 (SPS_Exchanged_Document. Signatory. SPS_Authentication) SPS_认证.供货方. SPS_参与方 (SPS_Authentication. Provider. SPS_Party) SPS_参与方.角色.代码 (SPS_Party. Role. Code) SPS_参与方.指定的. SPS_人员 (SPS_Party. Specified. SPS_Person) SPS_人员.人员姓名.文本 (SPS_Person. Person Name. Text) SPS_人员.获得的. SPS_资格 (SPS_Person. Attained. SPS_Qualification) SPS_资格.缩写名称.文本 (SPS_Qualification. Abbreviated Name. Text) SPS_资格.名称.文本 (SPS_Qualification. Name. Text)	ASBIE ASBIE BBIE ASBIE BBIE ASBIE BBIE BBIE BBIE
审批 (检验) 日期 Approval (inspection) date	SPS_交换_单证. 签字. SPS_认证 (SPS_Exchanged_Document. Signatory. SPS_Authentication) SPS_认证.实际的.时间日期 (SPS_Authentication. Actual. Date Time)	ASBIE BBIE

6.4.2 植物检疫证书

表3 为用于生成植物检疫eCert规范数据模型的业务信息实体 (BIE)。

附录 B 为符合“国际植物检疫措施标准”(ISPM 12)要求的植物检疫证书的示例。

表3 用于生成植物检疫 eCert 的业务信息实体

植物检疫证书 (ISPM 12)	BIE 目录条目名称 (DEN)	BIE 类型
证书名称 (Certificate Name)	SPS_交换_单证.名称.文本 (SPS_Exchanged_Document. Name. Text)	BBIE

表 3 用于生成植物检疫 eCert 的业务信息实体

植物检疫证书 (ISPM 12)	BIE 目录条目名称 (DEN)	BIE 类型
编号 (No)	SPS_交换_单证.标识.标识符 (SPS_Exchanged_Document. Identification. Identifier)	BBIE
...植物保护组织 (Plant Protection Organization of)	SPS_托运货物.出口. SPS_国家 (SPS_Consignment. Export. SPS_Country) SPS_国家.名称.文本 (SPS_Country. Name. Text) SPS_国家.标识.标识符 (SPS_Country. Identification. Identifier)	ASBIE BBIE BBIE
植物保护组织 (Plant Protection Organization)	SPS_交换_单证.签证人. SPS_参与方 (SPS_Exchanged_Document. Issuer. SPS_Party) SPS_参与方. 标识. 标识符 (SPS_Party. Identification. Identifier) SPS_参与方. 名称. 文本 (SPS_Party. Name. Text)	ASBIE BBIE BBIE
致: ...植物保护组织 TO: Plant Protection Organization(s) of	SPS_托运货物.进口. SPS_国家 (SPS_Consignment. Import. SPS_Country) SPS_托运货物.过境. SPS_国家 (SPS_Consignment. Transit. SPS_Country) SPS_国家.名称.文本 (SPS_Country. Name. Text) SPS_国家.标识.标识符 (SPS_Country. Identification. Identifier)	ASBIE ASBIE BBIE BBIE
致: 植物保护组织 TO: Plant Protection Organization	SPS_交换_单证.接受者. SPS_参与方 (SPS_Exchanged_Document.Recipient. SPS_Party) SPS_参与方. 标识. 标识符 (SPS_Party. Identification. Identifier) SPS_参与方. 名称. 文本 (SPS_Party. Name. Text)	ASBIE BBIE BBIE

表 3 用于生成植物检疫 eCert 的业务信息实体

表 3 用于生成植物检疫 eCert 的业务信息实体

表 3 用于生成植物检疫 eCert 的业务信息实体

植物检疫证书 (ISPM 12)	BIE 目录条目名称 (DEN)	BIE 类型
	SPS_国家.标识.标识符 (SPS_Country. Identification. Identifier)	BBIE
	SPS_国家.名称.文本 (SPS_Country. Name. Text)	ASBIE
	贸易国家.从属的. SPS_国家行政区 (Trade Country. Subordinate. SPS_Country Sub-Division)	BBIE
	SPS_国家行政区.标识.标识符 (SPS_Country Sub-Division. Identification. Identifier)	ASBIE
	SPS_国家行政区.名称.文本 (SPS_Country Sub-Division. Name. Text)	BBIE
	SPS_贸易行项.原产地 . SPS_地点 (SPS_Trade Line Item. Origin. SPS_Location)	BBIE
	SPS_地点. 标识.标识符 (SPS_Location. Identification. Identifier)	BBIE
	SPS_地点. 名称.文本 (SPS_Location. Name. Text)	BBIE
	SPS_托运货物. 发货.SPS_参与方 (SPS_Consignment. Despatch. SPS_Party)	ASBIE
	SPS_参与方.标识.标识符 (SPS_Party. Identification. Identifier)	BBIE
	SPS_参与方.名称.文本 (SPS_Party. Name. Text)	BBIE
	SPS_参与方.角色.代码 (SPS_Party. Role. Code)	BBIE
	SPS_参与方.明确的. SPS_地址 (SPS_Party. Specified. SPS_Address)	BBIE
	SPS_地址.标识.标识符 (SPS_Address. Identification. Identifier)	BBIE
	SPS_地址.类型.代码 (SPS_Address. Type. Code)	BBIE
	SPS_地址.第一行.文本 (SPS_Address. Line One. Text)	BBIE
	SPS_地址.第二行.文本 (SPS_Address. Line Two. Text)	BBIE
	SPS_地址.第三行.文本 (SPS_Address. Line Three. Text)	BBIE
	SPS_地址.第四行.文本 (SPS_Address. Line Four. Text)	BBIE
	SPS_地址.第五行.文本 (SPS_Address. Line Five. Text)	BBIE
	SPS_地址.城市.标识符 (SPS_Address. City. Identifier)	BBIE
	SPS_地址.城市名称.文本 (SPS_Address. City Name. Text)	BBIE
	SPS_地址.邮编.代码 (SPS_Address. Postcode. Code)	BBIE
	SPS_地址.国家行政区.标识符 (SPS_Address. Country Sub-Division. Identifier)	
	SPS_地址.国家行政区名称.文本 (SPS_Address. Country Sub-Division Name. Text)	
	SPS_地址.国家.标识符 (SPS_Address. Country. Identifier)	
	SPS_地址.国家名称.文本 (SPS_Address. Country Name. Text)	

表3 用于生成植物检疫 eCert 的业务信息实体

植物检疫证书 (ISPM 12)	BIE 目录条目名称 (DEN)	BIE 类型
申报的运输工具 (Declared means of conveyance)	SPS_托运货物.主运输. SPS_运输活动 (SPS_Consignment. Main Carriage. SPS_Transport Movement) SPS_运输活动.标识.标识符 (SPS_Transport Movement. Identification. Identifier) SPS_运输活动.方式.代码 (SPS_Transport Movement. Mode. Code) SPS_运输活动.已用的. SPS_运送方式 (SPS_Transport Movement. Used. SPS_Transport Means) SPS_运送方式.细节 (SPS_Transport Means. Details) SPS_运送方式.名称.文本 (SPS_Transport Means. Name. Text)	ASBIE BBIE BBIE ASBIE BBIE BBIE
申报入境点 (Declared point of entry)	SPS_托运货物.卸货的基本港. SPS_位置 (SPS_Consignment. Unloading Baseport. SPS_Location) SPS_位置.标识.标识符 (SPS_Location. Identification. Identifier) SPS_位置.名称.文本 (SPS_Location. Name. Text)	ASBIE BBIE BBIE
申报的产品名称和数量 (Name of produce and quantity declared)	SPS_贸易行项.通用_名称.文本 (SPS_Trade Line Item. Common_Name. Text) SPS_贸易行项.净重.量值 (SPS_Trade Line Item. Net Weight. Measure) SPS_贸易行项.毛重.量值 (SPS_Trade Line Item. Gross Weight. Measure) SPS_贸易行项.净体积.量值 (SPS_Trade Line Item. Net Volume. Measure) SPS_贸易行项.总体积.量值 (SPS_Trade Line Item. Gross Volume. Measure)	BBIE BBIE BBIE BBIE BBIE BBIE
(详细的)商品说明 (Sufficient) Description of the commodity	SPS_贸易行项.说明.文本 (SPS_Trade Line Item. Description. Text)	BBIE
国际代码 (International code)	SPS_贸易行项.适用的.贸易_分类 (SPS_Trade Line Item. Applicable. Trade_Classification) 贸易_分类.系统.标识符 (Trade_Classification. System. Identifier) 贸易_分类.系统名称.文本 (Trade_Classification. System Name. Text) 贸易_分类.类.代码 (Trade_Classification. Class. Code) 贸易_分类.类名称.文本 (Trade_Classification. Class Name. Text)	ASBIE BBIE BBIE BBIE BBIE
产品的最终用途 (End use of produce)	SPS_贸易行项.预期的_用途.文本 (SPS_Trade Line Item. Intended_Use. Text)	BBIE
植物的植物学名称 (Botanical name of plants)	SPS_贸易行项.科学_名称.文本 (SPS_Trade Line Item. Scientific_Name. Text) SPS_贸易行项.适用的.SPS_分类 (SPS_Trade Line Item. Applicable. SPS_Classification) SPS_分类.系统.标识符 (SPS_Classification. System. Identifier) SPS_分类.系统名称.文本 (SPS_Classification. System Name. Text) SPS_分类.类.代码 (SPS_Classification. Class. Code) SPS_分类.类名称.文本 (SPS_Classification. Class Name. Text)	BBIE BBIE BBIE BBIE BBIE BBIE

表 3 用于生成植物检疫 eCert 的业务信息实体

植物检疫证书 (ISPM 12)	BIE 目录条目名称 (DEN)	BIE 类型
包括的认证声明(s) Certifying Statement(s) incl.	SPS_交换_单证. 签字. SPS_认证 (SPS_Exchanged_Document. Signatory. SPS_Authentication)	ASBIE
可选条款 (Optional Clause)	SPS_认证.包含的. SPS_条款 (SPS_Authentication. Included. SPS_Clause) SPS_条款.标识.标识符 (SPS_Clause. Identification. Identifier) SPS_条款.内容.文本 (SPS_Clause. Content. Text)	ASBIE BBIE BBIE
附加的声明 (Additional Declaration)	SPS_贸易行项.附加信息. SPS_备注 (SPS_Trade Line Item. Additional Information. SPS_Note) SPS_备注.科目.代码 (SPS_Note. Subject. Code) SPS_备注.科目.文本 (SPS_Note. Subject. Text) SPS_备注.注释.代码 (SPS_Note. Content. Code) SPS_备注.注释.文本 (SPS_Note. Content. Text)	ASBIE BBIE BBIE BBIE BBIE
杀虫/灭菌日期 (Disinfestations / Treatment Date)	SPS_贸易行项.应用的. SPS_加工 (SPS_Trade Line Item. Applied. SPS_Process) SPS_加工.完成. SPS_阶段 (SPS_Process. Completion. SPS_Period) SPS_阶段.开始.时间日期 (SPS_Period. Start. Date Time) SPS_阶段.结束.时间日期 (SPS_Period. End. Date Time)	ASBIE ASBIE BBIE BBIE
杀虫/灭菌处理 (D/T treatment)	SPS_贸易行项.应用的. SPS_加工 (SPS_Trade Line Item. Applied. SPS_Process) SPS_加工.类型.代码 (SPS_Process. Type. Code)	ASBIE BBIE
化学杀虫/灭菌 (D/T chemical)	SPS_加工.适用的. SPS_特征 (SPS_Process. Applicable. SPS_Characteristic) SPS_特征.说明.文本 (SPS_Characteristic. Description. Text) SPS_特征.类型.代码 (SPS_Characteristic. Type. Code)	ASBIE BBIE BBIE
杀虫/灭菌持续时间和温度 (D/T duration and temperature)	SPS_加工.适用的. SPS_特征 (SPS_Process. Applicable. SPS_Characteristic) SPS_特征.说明.文本 (SPS_Characteristic. Description. Text) SPS_特征.类型.代码 (SPS_Characteristic. Type. Code) SPS_特征.值.量值 (SPS_Characteristic. Value. Measure)	ASBIE BBIE BBIE BBIE
杀虫/灭菌浓度 (D/T concentration)	SPS_加工.适用的. SPS_特征 (SPS_Process. Applicable. SPS_Characteristic) SPS_特征.说明.文本 (SPS_Characteristic. Description. Text) SPS_特征.类型.代码 (SPS_Characteristic. Type. Code) SPS_特征.值.量值 (SPS_Characteristic. Value. Measure)	ASBIE BBIE BBIE BBIE
杀虫/灭菌附加信息 (D/T additional information)	SPS_加工.适用的. SPS_特征 (SPS_Process. Applicable. SPS_Characteristic) SPS_特征.说明.文本 (SPS_Characteristic. Description. Text) SPS_特征.类型.代码 (SPS_Characteristic. Type. Code)	ASBIE BBIE BBIE

表 3 用于生成植物检疫 eCert 的业务信息实体

植物检疫证书 (ISPM 12)	BIE 目录条目名称 (DEN)	BIE 类型
签证地点 (Place of issue)	SPS_交换_单证. 签字. SPS_认证 (SPS_Exchanged_Document. Signatory. SPS_Authentication) SPS_认证.签证. SPS_地点 (SPS_Authentication. Issue. SPS_Location) SPS_地点. 标识.标识符 (SPS_Location. Identification. Identifier) SPS_地点. 名称.文本 (SPS_Location. Name. Text)	ASBIE ASBIE BBIE BBIE
授权人姓名 (Name of authorized official)	SPS_认证.供货方. SPS_参与方 (SPS_Authentication. Provider. SPS_Party) SPS_参与方.角色.代码 (SPS_Party. Role. Code) SPS_参与方.指定的. SPS_人员 (SPS_Party. Specified. SPS_Person) SPS_人员.人员姓名.文本 (SPS_Person. Person Name. Text) SPS_人员.获得的. SPS_资格 (SPS_Person. Attained. SPS_Qualification) SPS_资格.缩写名称.文本 (SPS_Qualification. Abbreviated Name. Text) SPS_资格.名称.文本 (SPS_Qualification. Name. Text)	ASBIE BBIE ASBIE BBIE ASBIE BBIE BBIE BBIE
签证日期 (Date of issue)	SPS_交换_单证. 签证. 时间日期 (SPS_Exchanged_Document. Issue. Date Time)	BBIE
原产国 (Original Country)	SPS_托运货物.出口. SPS_国家 (SPS_Consignment. Export. SPS_Country) SPS_国家.标识.标识符 (SPS_Country. Identification. Identifier) SPS_国家.名称.文本 (SPS_Country. Name. Text)	ASBIE BBIE BBIE
植物检疫证书编号 (Covered by phytosanitary certificate No.)	SPS_交换_文件.参考. SPS_参考的_文件 (SPS_Exchanged_Document. Reference. SPS_Referenced_Document) SPS_参考的_文件.标识.标识符 (SPS_Referenced_Document. Identification. Identifier) SPS_参考的_文件.附件.二进制对象 (SPS_Referenced_Document.Attachment.BinaryObject) SPS_参考的_文件.信息.文本 (SPS_Referenced_Document.Information.Text) SPS_参考的_文件.签证.时间日期 (SPS_Referenced_Document. Issue. Date Time) SPS_参考的_文件.类型.代码 (SPS_Referenced_Document. Type. Code) SPS_参考的_文件.关系类型.代码 (SPS_Referenced_Document. Relationship Type. Code)	ASBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE BBIE
转口合约方 (Contracting party of re-export)	SPS_托运货物.海关过境代理. SPS_参与方 (SPS_Consignment. Customs Transit Agent. SPS_Party) SPS_参与方.标识.标识符 (SPS_Party. Identification. Identifier) SPS_参与方.名称.文本 (SPS_Party. Name. Text)	ASBIE BBIE BBIE
产地合约方 (Contracting party of origin)	SPS_托运货物.发货. SPS_参与方 (SPS_Consignment. Despatch. SPS_Party) SPS_参与方.标识.标识符 (SPS_Party. Identification. Identifier) SPS_参与方.名称.文本 (SPS_Party. Name. Text)	ASBIE BBIE BBIE

表3 用于生成植物检疫 eCert 的业务信息实体

植物检疫证书 (ISPM 12)	BIE 目录条目名称 (DEN)	BIE 类型
随附的证书原件和副本 (Original vs certified copy attached)	SPS_交换_单证.包含的. SPS_备注 (SPS_Exchanged_Document. Included. SPS_Note) SPS_备注.科目.代码 (SPS_Note. Subject. Code) SPS_备注.科目.文本 (SPS_Note. Subject. Text) SPS_备注.注释.代码 (SPS_Note. Content. Code) SPS_备注.注释.文本 (SPS_Note. Content. Text)	ASBIE BBIE BBIE BBIE BBIE
包装与重新包装 (Packed vs repacked)	SPS_交换_单证.包含的. SPS_备注 (SPS_Exchanged_Document. Included. SPS_Note) SPS_备注.科目.代码 (SPS_Note. Subject. Code) SPS_备注.科目.文本 (SPS_Note. Subject. Text) SPS_备注.注释.代码 (SPS_Note. Content. Code) SPS_备注.注释.文本 (SPS_Note. Content. Text)	ASBIE BBIE BBIE BBIE BBIE
初始集装箱与新集装箱 (Original vs new containers)	SPS_交换_单证.包含的. SPS_备注 (SPS_Exchanged_Document. Included. SPS_Note) SPS_备注.科目.代码 (SPS_Note. Subject. Code) SPS_备注.科目.文本 (SPS_Note. Subject. Text) SPS_备注.注释.代码 (SPS_Note. Content. Code) SPS_备注.注释.文本 (SPS_Note. Content. Text)	ASBIE BBIE BBIE BBIE BBIE
初始检验与附加的检验 (Original vs additional inspections)	SPS_交换_单证.包含的. SPS_备注 (SPS_Exchanged_Document. Included. SPS_Note) SPS_备注.科目.代码 (SPS_Note. Subject. Code) SPS_备注.科目.文本 (SPS_Note. Subject. Text) SPS_备注.注释.代码 (SPS_Note. Content. Code) SPS_备注.注释.文本 (SPS_Note. Content. Text)	ASBIE BBIE BBIE BBIE BBIE

7 参考的业务信息实体

7.1 ABIE 定制的基本业务信息实体

本节包含了 eCert 规范数据模型中使用的所有 UN/CEFACT 核心组件库业务信息实体。

表4列出的基本业务信息实体能够包含在政府间 SPS 电子证书报文的数据元中。BBIE 由与其有关联的业务信息实体 (ABIE) 定制。

事件 (OCC) 要点 (Occurrences (OCC) Key) :

- 0..1 可选 0 或 1
- 1..1 强制性选 1
- 0...* 可选 0、1 或无限制
- 1....* 强制选 1 或无限制

为支持翻译成多种语言, 一些 BBIE 文本被定义为无限制。

表4 ABIE 定制的基本业务信息实体

联合国分配的唯一ID (Unique UN Assigned ID)	ABIE/ BBIE/ ASBIE	定义 (Definition)	对象类术语限 定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属 性/术语属性 (Property Term Qualifier / Property Term)	数据类型限定 符/ QTD UID (Datatype Qualifier(s) / QTD UID)	类型(Type)	关联对象类术 语限 定 符 (Associated Object Class Term Qualifier(s))	业务术语 (Business Term(s))	事件 (OCC)	贸易数 据元目 录 (TDE D)	最大长度 (Max Length)
UN03000182	ABIE	与卫生与植物检疫 (SPS) 措施有关的两个或多个缔约方之间交换的一系列书面、印刷或电子资料。 (A collection of data for a piece of written, printed or electronic matter that is exchanged between two or more parties pertaining to Sanitary and Phytosanitary (SPS) measures.)	SPS Acknowledgment	单证 (Document)					边境查验结果 (Border Inspection Outcome)			Nda
UN03000184	BBIE	签发本 SPS 确认单证的日期、时间、日期时间或其他日期时间值 (The date, time, date time or other date time value for the issuance of this SPS acknowledgement document.)	SPS Acknowledgment	单证 (Document)	签证 (Issue)		时间日期 (Date Time)		修订日期 (Revision Date)	1..1	2007	AN19
UN03000185	BBIE	该 SPS 确认单证的状态代码 (The code specifying the status of this SPS acknowledgement document.)	SPS 确认 (SPS Acknowledgment)	单证 (Document)	状态 (Status)	Status / UN02000047	代码 (Code)		修订状态 (Revision Status)	1..1	4405	AN3
UN03000183	BBIE	该 SPS 确认单证的以文本表示的原因信息 (Reason information, expressed as text, for this SPS acknowledgement document.)	SPS 确认 (SPS Acknowledgment)	单证 (Document)	原因/信息 Reason / Information		文本 (Text)		修订原因 (Revision Reason)	0..*	9012	AN256
UN03000186	ASBIE	该 SPS 确认单证引用的 SPS 单证 (An SPS document)	SPS 确认 (SPS Acknowledgment)	单证 (Document)	引用 (Reference)			SPS 引用的单 证 (SPS)	收到的证书 (Received Certificate)	1..*		

表 4 ABIE 定制的基本业务信息实体

联合国分配的唯一 ID (Unique UN Assigned ID)	ABIE/ BBIE/ ASBIE	定义 (Definition)	对象类术语限 定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属 性/术语属性 (Property Term Qualifier / Property Term)	数据类型限定 符/ QTD UID (Datatype Qualifier(s) / QTD UID)	类型(Type)	关联对象类术 语限 定 符 (Associated Object Class Term Qualifier(s))	业务术语 (Business Term(s))	事件 (OCC)	贸易数 据元目 录 (TDE D)	最大长度 (Max Length)
		referenced by this SPS acknowledgement document.)	ent)					Referenced Document)				
UN03000001	ABIE	在双方或多方之间交换的卫生和植物卫生(SPS)证书单证中以书面、印刷或电子形式表示的一系列数据。 <i>A collection of data for a piece of written, printed or electronic matter that is exchanged between two or more parties in a Sanitary and Phytosanitary (SPS) certificate document exchange.</i>	SPS 交换的 (SPS Exchanged)	单证 (Document)					卫生证书和植物检疫证书 Sanitary CertificatePhytosanitary Certificate			
UN03000002	BBIE	以文本表示的 SPS 交换的该单证的名称 (A name, expressed as text, of this exchanged SPS document.)	SPS 交换的 (SPS Exchanged)	单证 (Document)	名称 (Name)		文本 (Text)		标题 (Title)	1..*	1000	AN35
UN03000003	BBIE	SPS 交换的单证的唯一标识符 (The unique identifier of this exchanged SPS document.)	SPS 交换的 (SPS Exchanged)	单证 (Document)	标识 (Identification)		标 识 符 (Identifier)		证书编号 (Certificate Number)	1..1	1004	AN35
UN03000004	BBIE	交换的 SPS 单证的文本说明 (A textual description of this exchanged SPS document.)	SPS 交换的 (SPS Exchanged)	单证 (Document)	说明 (Description)		文本 (Text)		副标题 (Subtitle)	0..*	4142	AN512
UN03000005	BBIE	交换的 SPS 单证的类型代码 (The code specifying the type of exchanged	SPS 交换的 (SPS Exchanged)	单证 (Document)	类型 (Type)	Document / UN02000006	代码 (Code)		证书类型 (Certificate Type)	1..1	1001	AN3

表4 ABIE 定制的基本业务信息实体

联合国分配的唯一ID (Unique UN Assigned ID)	ABIE/ BBIE/ ASBIE	定义 (Definition)	对象类术语限 定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属 性/术语属性 (Property Term Qualifier / Property Term)	数据类型限定 符/ QTD UID (Datatype Qualifier(s) / QTD UID)	类型(Type)	关联对象类术 语限 定 符 (Associated Object Class Term Qualifier(s))	业务术语 (Business Term(s))	事件 (OCC)	贸易数 据元目 录 (TDE D)	最大长度 (Max Length)
		SPS document.)										
UN03000006	BBIE	交换的 SPS 单证的状态代码 (The code specifying the status of this exchanged SPS document.)	SPS 交换的 (SPS Exchanged)	单证 (Document)	状态 (Status)	Status / UN02000047	代码 (Code)		状态 (Status)	1..1	4405	AN3
UN03000007	BBIE	签发该交换的 SPS 单证的日期、时间、日期时间或其他日期时间值 (The date, time, date time or other date time value for the issuance of this exchanged SPS document.)	SPS 交换的 (SPS Exchanged)	单证 (Document)	签证 (Issue)		时间日期 (Date Time)		签证日期 (Issue Date)	1..1	2007	AN19
UN03000008	BBIE	该交换的 SPS 单证是否为副本的指示 (The indication of whether or not this exchanged SPS document is a copy.)	SPS 交换的 (SPS Exchanged)	单证 (Document)	副本 (Copy)		标识符 (Indicator)		副本标识符 (Copy Indicator)	0..1	4366	AN5
UN03000009	ASBIE	签发该 SPS 交换单证的 SPS 参与方 (The SPS party that issues this exchanged SPS document.)	SPS 交换的 (SPS Exchanged)	单证 (Document)	签证人 (Issuer)			SPS 参与方 (SPS Party)	签证主管机关 (Issuing Competent Authority)	0..1		
UN03000010	ASBIE	接收该 SPS 交换单证的 SPS 参与方 (An SPS party that receives this exchanged SPS document.)	SPS 交换的 (SPS Exchanged)	单证 (Document)	接收人 (Recipient)			SPS 参与方 (SPS Party)	接收主管机关 (Receiving Competent Authority)	0..*		

表 4 ABIE 定制的基本业务信息实体

联合国分配的唯一 ID (Unique UN Assigned ID)	ABIE/ BBIE/ ASBIE	定义 (Definition)	对象类术语限 定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属 性/术语属性 (Property Term Qualifier / Property Term)	数据类型限定 符/ QTD UID (Datatype Qualifier(s) / QTD UID)	类型(Type)	关联对象类术 语限 定 符 (Associated Object Class Term Qualifier(s))	业务术语 (Business Term(s))	事件 (OCC)	贸易数 据元目 录 (TDE D)	最大长度 (Max Length)
UN03000011	ASBIE	包含在该 SPS 交换单证中的 SPS 备注 (An SPS note included in this exchanged SPS document.)	SPS 交 换 的 (SPS Exchanged)	单证 (Document)	包含的 (Included)			SPS 备 注 (SPS Note)	证书备注 (Certificate Comments:)	0..*		
UN03000012	ASBIE	该 SPS 交换单证引用的 SPS 单证 (An SPS document referenced by this exchanged SPS document.)	SPS 交 换 的 (SPS Exchanged)	单证 (Document)	引用 (Reference)			SP 引用的单证 (SPS Referenced Document)	相关的单证 (Related Document)	0..*		
UN03000013	ASBIE	该 SPS 交换单证的 SPS 签署认证单证 (An SPS signatory document authentication for this exchanged SPS document.)	SPS 交 换 的 (SPS Exchanged)	单证 (Document)	签字 (Signatory)			SPS 认证 (SPS Authentication)	证书批准 (Certificate Approval)	1..*		
UN03000176	ABIE	卫生和植物检疫 (SPS) 措施的突出属性或特征 (A prominent attribute or aspect of Sanitary and Phytosanitary (SPS) measures.)	SPS 加工 (SPS Process)	特征 (Characteristic)					加工特征 (Processing Characteristic)			
UN03000178	BBIE	SPS 加工特征的类型代码 (The code specifying a type of SPS process characteristic.)	SPS 加工 (SPS Process)	特征 (Characteristic)	类型 (Type)	Measured Attribute / UN02000042	代码 (Code)		加工特征代码 (Processing Characteristic Code)	0..1	6313	AN3
UN03000179	BBIE	SPS 加工特征的文本说明 (A textual description of this SPS process characteristic.)	SPS 加工 (SPS Process)	特征 (Characteristic)	说明 (Description)		文本 (Text)		加工特征名称 (Processing Characteristic Name)	1..*	9018	AN256
UN03000180	BBIE	SPS 加工特征的值量值 (The measure of a value for this SPS process characteristic.)	SPS 加工 (SPS Process)	特征 (Characteristic)	值 (Value)		量值 (Measure)		加工特征量值 (Processing Characteristic Measure)	0..1	6314	AN18

表 4 ABIE 定制的基本业务信息实体

联合国分配的唯一 ID (Unique UN Assigned ID)	ABIE/ BBIE/ ASBIE	定义 (Definition)	对象类术语限 定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属 性/术语属性 (Property Term Qualifier / Property Term)	数据类型限定 符/ QTD UID (Datatype Qualifier(s) / QTD UID)	类型(Type)	关联对象类术 语限 定 符 (Associated Object Class Term Qualifier(s))	业务术语 (Business Term(s))	事件 (OCC)	贸易数 据元目 录 (TDE D)	最大长度 (Max Length)
UN03000188	BBIE	SPS 加工特征的最小值量值 (The measure of a minimum value for this SPS process characteristic.)	SPS 加工 (SPS Process)	特征 (Characteristic)	最小/值 (Minimum / Value)		量值 (Measure)		加工特征最小量值 (Processing Characteristic Minimum Measure)	0..1	6314	AN18
UN03000189	BBIE	SPS 加工特征的最大值量值 (The measure of a maximum value for this SPS process characteristic.)	SPS 加工 (SPS Process)	特征 (Characteristic)	最大/值 (Maximum / Value)		量值 (Measure)		加工特征最大量值 (Processing Characteristic Maximum Measure)	0..1	6314	AN18
UN03000014	ABIE	提供有关卫生和植物卫生处理措施的信息或证据的一系列书面、印刷或电子方式的数据 (A reference to a collection of data for a piece of written, printed or electronic matter that provides information or evidence about Sanitary and Phytosanitary (SPS) measures.)	SPS 引用的 (SPS Referenced)	单证 (Document)					相关单证 (Related Document)			
UN03000015	BBIE	该引用 SPS 单证的签发日期或时间 (The date or date time for the issuance of this referenced SPS document.)	SPS 引用的 (SPS Referenced)	单证 (Document)	签证 (Issue)	Date Mandatory / UN02000019	时间日期 (Date Time)		相关的单证日期 (Related Document Date)	0..1	2007	AN19
UN03000016	BBIE	引用 SPS 单证的类型代码 (The code specifying the type of referenced SPS document.)	SPS 引用的 (SPS Referenced)	单证 (Document)	类型 (Type)	Document / UN02000006	代码 (Code)		相关的单证类型 (Related Document Type)	0..1	1001	AN3

表 4 ABIE 定制的基本业务信息实体

联合国分配的唯一 ID (Unique UN Assigned ID)	ABIE/ BBIE/ ASBIE	定义 (Definition)	对象类术语限 定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属 性/术语属性 (Property Term Qualifier / Property Term)	数据类型限定 符/ QTD UID (Datatype Qualifier(s) / QTD UID)	类型(Type)	关联对象类术 语 限 定 符 (Associated Object Class Term Qualifier(s))	业务术语 (Business Term(s))	事件 (OCC)	贸易数 据元目 录 (TDE D)	最大长度 (Max Length)
UN03000017	BBIE	引用的 SPS 单证与另一单证 (如替换原始单证) 之间的关系类型的代码 (The code specifying the type of relationship between this referenced SPS document and another artefact, such as a replacement of an original document.)	SPS 引用的 (SPS Referenced)	单证 (Document)	关系类型 (Relationship Type)	Reference / UN02000048	代码 (Code)		相关单证用途 (Related Document Purpose)	1..1	1153	AN3
UN03000018	BBIE	引用的 SPS 单证的唯一标识符 (The unique identifier for this referenced SPS document.)	SPS 引用的 (SPS Referenced)	单证 (Document)	标识 (Identification)		标识符 (Identifier)		相关单证编号 (Related Document Number)	1..1	1154	AN70
UN03000019	ABIE	一种使用非结构化地址格式的位置, 在此位置处可以找到或联系到与卫生和植物检疫措施有关的特定组织或人员 A location, using an unstructured address format, at which a particular organization or person may be found or reached in relation to Sanitary and Phytosanitary (SPS) measures.	SPS	地址 (Address)					详细地址 (Address Details)			
UN03000020	BBIE	SPS 地址对应的邮政编码的代码 (The code specifying the postcode in the SPS address.)	SPS	地址 (Address)	邮编 (Postcode)		代码 (Code)		邮编 (Postcode)	0..1	3251	AN17

表4 ABIE 定制的基本业务信息实体

联合国分配的唯一ID (Unique UN Assigned ID)	ABIE/ BBIE/ ASBIE	定义 (Definition)	对象类术语限 定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属 性/术语属性 (Property Term Qualifier / Property Term)	数据类型限定 符/ QTD UID (Datatype Qualifier(s) / QTD UID)	类型(Type)	关联对象类术 语 限 定 符 (Associated Object Class Term Qualifier(s))	业务术语 (Business Term(s))	事件 (OCC)	贸易数 据元目 录 (TDE D)	最大长度 (Max Length)
UN03000021	BBIE	以文本形式表示的 SPS 地址的第一个自由格式行 (The first free form line, expressed as text, of the SPS address.)	SPS	地址 (Address)	行一 (Line One)		文本 (Text)		第一地址行 (First Address Line)	0..1	3286	AN70
UN03000022	BBIE	以文本形式表示的 SPS 地址的第二个自由格式行 (The second free form line, expressed as text, of the SPS address.)	SPS	地址 (Address)	行二 (Line Two)		文本 (Text)		第二地址行 (Second Address Line)	0..1	3286	AN70
UN03000023	BBIE	以文本形式表示的 SPS 地址的第三个自由格式行 (The third free form line, expressed as text, of the SPS address.)	SPS	地址 (Address)	行三 (Line Three)		文本 (Text)		第三地址行 (Third Address Line)	0..1	3286	AN70
UN03000024	BBIE	以文本形式表示的 SPS 地址的第四个自由格式行 (The fourth free form line, expressed as text, of the SPS address.)	SPS	地址 (Address)	行一 (Line Four)		文本 (Text)		第四地址行 (Fourth Address Line)	0..1	3286	AN70
UN03000025	BBIE	以文本形式表示的 SPS 地址的第五个自由格式行 (The fifth free form line, expressed as text, of the SPS address.)	SPS	地址 (Address)	行五 (Line Five)		文本 (Text)		第五地址行 (Fifth Address Line)	0..1	3286	AN70
UN03000026	BBIE	以文本形式表示的该 SPS 地址中城市、城镇或村庄的名称 (The name, expressed as text, of the city, town or village in this SPS address.)	SPS	地址 (Address)	城市名称 (City Name)		文本 (Text)		城市城镇 (City Town)	0..1	3224	AN256

表4 ABIE 定制的基本业务信息实体

联合国分配的唯一ID (Unique UN Assigned ID)	ABIE/ BBIE/ ASBIE	定义 (Definition)	对象类术语限 定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属 性/术语属性 (Property Term Qualifier / Property Term)	数据类型限定 符/ QTD UID (Datatype Qualifier(s) / QTD UID)	类型(Type)	关联对象类术 语 限 定 符 (Associated Object Class Term Qualifier(s))	业务术语 (Business Term(s))	事件 (OCC)	贸易数 据元目 录 (TDE D)	最大长度 (Max Length)
UN03000027	BBIE	SPS 地址中国家/地区的唯一标识符 (参考 ISO 3166 和 UN / ECE Rec 3) (The unique identifier of a country in the SPS address (Reference ISO 3166 and UN/ECE Rec 3).)	SPS	地址 (Address)	国家 (Country)		标识符 (Identifier)		国家·代码 (Country Code)	0..1	3207	AN3
UN03000028	BBIE	SPS 地址类型的代码 (The code specifying the type of SPS address.)	SPS	地址 (Address)	类型 (Type)	Address Type / UN02000048	代码 (Code)		地址类型 (Address Type)	0..1	3131	AN3
UN03000029	BBIE	以文本形式表示 SPS 地址中国家/地区的名称 (The name, expressed as text, of the country in this SPS address.)	SPS	地址 (Address)	国家名称 (Country Name)		文本 (Text)		国家 (Country)	0..1	3206	AN35
UN03000030	BBIE	SPS 地址中国家/地区的唯一标识符 (The unique identifier in this country sub-division in this SPS address.)	SPS	地址 (Address)	国家行政区 (Country Sub-Division)		标识符 (Identifier)		省/地区/州代码 (Province/ Region/ State Code)	0..1	3229	AN9
UN03000031	BBIE	以文本形式表示 SPS 地址中国家/地区的名称 (The name, expressed as text, of the sub-division of a country in this SPS address.)	SPS	地址 (Address)	国家行政区名称 (Country Sub-Division Name)		文本 (Text)		省/地区/州 (Province/ Region/ State)	0..1	3228	AN70
UN03000032	BBIE	SPS 地址中城市的唯一标识符, 例如联合国位置代码 (UNLOCODE) 或 GS1 全球位置编号 (GLN) (The unique identifier of the city for this SPS address, such as a	SPS	地址 (Address)	城市 (City)		标识符 (Identifier)		城市代码 (City Code)	0..1	3225	AN35

表4 ABIE 定制的基本业务信息实体

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		United Nations Location Code(UNLOCODE) or GS1 Global Location Number (GLN).)										
UN03000033	ABIE	卫生与植物检疫 (SPS) 证书单证的真实性验证 <i>A proof that a Sanitary and Phytosanitary (SPS) certificate document is genuine.</i>	SPS	认证 (Authentication)					批准 (Approval)			
UN03000034	BBIE	SPS 认证类型的代码 (The code specifying the type of SPS authentication.)	SPS	认证 (Authentication)	类型 (Type)	Government Action / UN02000040	代码 (Code)		批准类型 (Approval Type)	0..1	9417	AN3
UN03000035	BBIE	SPS 认证的实际日期、时间、日期时间或其他日期时间值 (The actual date, time, date time, or other date time value of this SPS authentication.)	SPS	认证 (Authentication)	实 际 的 (Actual)		时间日期 (Date Time)		批准日期 (Approval Date)	1..1	2007	AN19
UN03000036	ASBIE	签发此 SPS 认证的 SPS 地点 (The SPS location of issue of this SPS authentication.)	SPS	认证 (Authentication)	签证 (Issue)			SPS 地点 (SPS Location)	批准地点 (Approval Location)	0..1		
UN03000037	ASBIE	提供此 SPS 认证的 SPS 参与方 (The SPS party providing this SPS authentication.)	SPS	认证 (Authentication)	实施人 (Provider)			SPS 参与方 (SPS Party)	批准人员 (Approver)	1..1		
UN03000038	ASBIE	提供此 SPS 认证的 SPS 参与方所在的地点 (The SPS party	SPS	认证 (Authentication)	实施人所在地 (Location)			SPS 参与方 (SPS Party)	批准的经营场所 (Approval Premises)	0..1		

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联合国分配的唯一 ID (Unique UN Assigned ID)	ABIE/ BBIE/ ASBIE	定义 (Definition)	对象类术语限 定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属 性/术语属性 (Property Term Qualifier / Property Term)	数据类型限定 符/ QTD UID (Datatype Qualifier(s) / QTD UID)	类型 (Type)	关联对象类术 语 限 定 符 (Associated Object Class Term Qualifier(s))	业务术语 (Business Term(s))	事件 (OCC)	贸易数 据元目 录 (TDE D)	最大长度 (Max Length)
		providing the location for this SPS authentication.)		Provider)								
UN03000039	ASBIE	该 SPS 认证包含的文件条款 (A document clause included in this SPS authentication.)	SPS	认证 (Authentication)	包含的 (Included)			SPS 条款 (SPS Clause)	声明 (Declaration)	1..*		
UN03000040	ABIE	受卫生和植物检疫措施限制的运输货物 <i>Goods being transported that are subject to Sanitary and Phytosanitary (SPS) measures.</i>	SPS	货物 (Cargo)					货物类型 (Cargo Type)			
UN03000041	BBIE	SPS 货物类型的代码, 如 UNECE 建议的 21 位单位代码 (The code specifying the type of SPS cargo, such as a UNECE Recommendation 21 single digit code.)	SPS	货物 (Cargo)	类型 (Type)	Cargo Type Classification / UN02000049	代码 (Code)		货物类型 (Cargo Type)	1..1	7085	AN3
UN03000042	ABIE	与卫生和植物检疫标准 (SPS) 措施相关的产品分类或归类的系统性规范 <i>A systematic arrangement of products in classes or categories in relation to Sanitary and Phytosanitary Standards (SPS) measures.</i>	SPS	分类 (Classification)					产品分类 (Product Classification)			

表4 ABIE 定制的基本业务信息实体

联合国分配的唯一ID (Unique UN Assigned ID)	ABIE/ BBIE/ ASBIE	定义 (Definition)	对象类术语限 定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属 性/术语属性 (Property Term Qualifier / Property Term)	数据类型限定 符/ QTD UID (Datatype Qualifier(s) / QTD UID)	类型(Type)	关联对象类术 语限 定 符 (Associated Object Class Term Qualifier(s))	业务术语 (Business Term(s))	事件 (OCC)	贸易数 据元目 录 (TDE D)	最大长度 (Max Length)
UN03000043	BBIE	该 SPS 分类的分类系统的唯一标识符 (The unique identifier of the classification system for this SPS classification.)	SPS	分类 (Classification)	系统 (System)		标识符 (Identifier)		产品分类类型代码 (Product Classification Type Code)	0..1	9019	AN17
UN03000044	BBIE	以文本表示该 SPS 分类的分类系统的名称 (A name, expressed as text, of the classification system for this SPS classification.)	SPS	分类 (Classification)	系统名称 (System Name)		文本 (Text)		产品分类类型 (Product Classification Type)	1..*	9018	AN256
UN03000045	BBIE	该 SPS 分类的类的代码 (The code specifying the class for this SPS classification.)	SPS	分类 (Classification)	类 (Class)		代码 (Code)		产品分类代码 (Product Classification Code)	0..1	9021	AN3
UN03000046	BBIE	以文本表示的该 SPS 分类的类的名称 (A class name, expressed as text, for this SPS classification.)	SPS	分类 (Classification)	类名称 (Class Name)		文本 (Text)		产品分类 (Product Classification)	1..*	9020	AN70
UN03000047	ABIE	卫生与植物检疫 (SPS) 证书单证中遵守的明确条款或规定 A distinct article or provision in a Sanitary and Phytosanitary (SPS) certificate document, which requires compliance.	SPS	条款 (Clause)					批准的声明 (Approval Declaration)			
UN03000048	BBIE	该 SPS 条款的唯一标识符 (The unique identifier of this SPS clause).	SPS	条款 (Clause)	标识 (Identifier)		标识符 (Identifier)		声明代码 (Declaration Code)	0..1	4181	AN3
UN03000049	BBIE	以文本形式表示的该 SPS 条款的内容	SPS	条款 (Clause)	内容 (Content)		文本 (Text)		声明/担保 (Declaration/	1..*	4180	AN512

表 4 ABIE 定制的基本业务信息实体

联合国分配的唯一 ID (Unique UN Assigned ID)	ABIE/ BBIE/ ASBIE	定义 (Definition)	对象类术语限 定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属 性/术语属性 (Property Term Qualifier / Property Term)	数据类型限定 符/ QTD UID (Datatype Qualifier(s) / QTD UID)	类型 (Type)	关联对象类术 语 限 定 符 (Associated Object Class Term Qualifier(s))	业务术语 (Business Term(s))	事件 (OCC)	贸易数 据元目 录 (TDE D)	最大长度 (Max Length)
		(Content, expressed as text, of this SPS clause.)							Endorsement)			
UN03000050	ABIE	为满足运输和海关要求单独确定的、受卫生和植物检疫 (SPS) 措施影响的货物中的物品 <i>An item within a consignment of goods subject to Sanitary and Phytosanitary (SPS) measures that is separately identified for transport and customs purposes.</i>	SPS	托运货物项 (Consignment Item)					托运货物项 (Consignment Item)			
UN03000051	ASBIE	为满足海关、统计或运输目的, 可确定该类 SPS 托运货物性质的详细信息 <i>(Cargo details of this SPS consignment item sufficient to identify its nature for customs, statistical or transport purposes.)</i>	SPS	托运货物项 (Consignment Item)	性质标识 (Nature Identification)			SPS 货物 (SPS Cargo)	货物类型 (Cargo Type)	1..*		
UN03000052	ASBIE	该 SPS 托运货物项中包含的 SPS 贸易行项 <i>(An SPS trade line item included in this SPS consignment item.)</i>	SPS	托运货物项 (Consignment Item)	包含的 (Included)			SPS 贸易行项 (SPS Trade Line Item)	商品 (Commodity)	1..*		

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UN03000053	ABIE	通过一种或多种运输方式从发货人运输至收货人,受卫生与植物卫生 (SPS) 措施约束的单个货物项目或这些货物的组合, 其中每批货物都是一个单一运输合同的标的物 <i>A separately identifiable collection of goods items subject to Sanitary and Phytosanitary (SPS) measures to be transported from one consignor to one consignee via one or more modes of transport where each consignment is the subject of one single transport contract.</i>	SPS	托运货物 (Consignment)					托运货物的详细情况 (Consignment Details)			
UN03000054	BBIE	该批 SPS 托运货物的唯一标识符 (The unique identifier of this SPS consignment.)	SPS	托运货物 (Consignment)	标识 (Identification)		标识符 (Identifier)		UCR	0..1	1202	AN35
UN03000055	BBIE	该 SPS 托运货物预计交付的日期、时间、日期时间或其他日期时间值 (The date, time, date time, or other date time value when this SPS consignment is due to be available.)	SPS	托运货物 (Consignment)	交付预期 (Availability Due)		时间日期 (Date Time)		预计到达日期 (Estimated Arrival Date)	0..1	2043	AN19
UN03000056	BBIE	该 SPS 托运货物将离开或已离开出口国最后一个港口、机场或边境站的日期、时间、日期时间或其他日期时间值	SPS	托运货物 (Consignment)	出口离境 (Export Exit)		时间日期 (Date Time)		发货日期 (Departure Date)	0..1	2111	AN19

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		(The date, time, date time, or other date time value when this SPS consignment will exit, or has exited from the last port, airport, or border post of the country of export.)										
UN03000057	BBIE	指示该 SPS 托运货物是否用于船舶商店, 例如用于运输工具上的消费 (The indication of whether or not this SPS consignment is for ship stores, such as for consumption on the means of transport.)	SPS	托运货物 (Consignment)	船舶商店 (Ship Stores)		标识符 (Indicator)		船舶商店标识符 (Ship Stores Indicator)	0..1		
UN03000058	ASBIE	该 SPS 托运货物的发货人一方 (The consignor party for this SPS consignment) .	SPS	托运货物 (Consignment)	发货人 (Consignor)			SPS 参与方 (SPS Party)	出口人 (Exporter)	1..1		
UN03000059	ASBIE	该 SPS 托运货物的收货人一方 (The consignee party for this SPS consignment.)	SPS	托运货物 (Consignment)	收货人 (Consignee)			SPS 参与方 (SPS Party)	收货人 (Consignee)	1..1		
UN03000060	ASBIE	该 SPS 托运货物的出口国家 (The export country for this SPS consignment.)	SPS	托运货物 (Consignment)	出口 (Export)			SPS 国家 (SPS Country)	出口国家 (Exporting Country)	1..1		
UN03000061	ASBIE	该 SPS 托运货物的一个转口国家 (A re-export country for this SPS consignment.)	SPS	托运货物 (Consignment)	转口 (Re-Export)			SPS 国家 (SPS Country)	转口国家 (Re-export Country)	0..*		

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UN03000062	ASBIE	该 SPS 托运货物的一个储存活动 (A storage event for this SPS consignment.)	SPS	托运货物 (Consignment)	储存 (Storage)			SPS 活动 (SPS Event)	储存 (Storage)	0..*		
UN03000063	ASBIE	根据运输合同将该 SPS 托运货物装载到运输工具上的基本港口地点 (The baseport location at which this SPS consignment is to be loaded on a means of transport according to the transport contract.)	SPS	托运货物 (Consignment)	装货基本港 (Loading Baseport)			SPS 地点 (SPS Location)	装货港口 (Loading Port)	0..1		
UN03000064	ASBIE	该 SPS 托运货物的进口国家 (The import country for this SPS consignment.)	SPS	托运货物 (Consignment)	进口 (Import)			SPS 国家 (SPS Country)	进口国家 (Importing Country)	1..1		
UN03000065	ASBIE	收货人收到该 SPS 托运货物的地点 (The location where the consignee receives this SPS consignment.)	SPS	托运货物 (Consignment)	收货人接收 (Consignee Receipt)			SPS 地点 (SPS Location)	最终目的地 (Final Destination)	0..1		
UN03000066	ASBIE	该 SPS 托运货物的一个过境国家 (A transit country for this SPS consignment.)	SPS	托运货物 (Consignment)	过境 (Transit)			SPS 国家 (SPS Country)	过境国家 (Transit Country)	0..*		
UN03000067	ASBIE	该 SPS 托运货物的一个过境地点 (A transit location for this SPS consignment.)	SPS	托运货物 (Consignment)	过境 (Transit)			SPS 地点 (SPS Location)	过境地点, 包括过境站 (Transit Location including Border Crossing Points)	0..*		
UN03000068	ASBIE	根据运输合同从运输工具上卸载该 SPS 托运货物的基本港的地点 (The baseport location at which this SPS	SPS	托运货物 (Consignment)	卸货基本港 (Unloading Baseport)			SPS 地点 (SPS Location)	卸货港口 (Discharge Port)	0..1		

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		consignment is to be unloaded from a means of transport according to the transport contract.)										
UN03000069	ASBIE	该SPS托运货物的检查活动 (The examination event for this SPS consignment.)	SPS	托运货物 (Consignment)	检查 (Examination)			SPS 活动 (SPS Event)	检验所在港口 (Inspection Port)	1..1		
UN03000070	ASBIE	该SPS托运货物的承运人一方 (The carrier party of this SPS consignment.)	SPS	托运货物 (Consignment)	承运人 (Carrier)			SPS 参与方 (SPS Party)	承运人 (Carrier)	0..1		
UN03000071	ASBIE	将由其发出或已发出该SPS托运货物的一方 (The party from whom this SPS consignment will be or has been despatched.)	SPS	托运货物 (Consignment)	发货 (Despatch)			SPS 参与方 (SPS Party)	产地 (Place of Origin)	0..1		
UN03000072	ASBIE	该SPS托运货物将被或已经交付的一方 (The party to whom this SPS consignment will be, or has been, delivered.)	SPS	托运货物 (Consignment)	交付 (Delivery)			SPS 参与方 (SPS Party)	目的地 (Place of Destination)	0..1		
UN03000073	ASBIE	作为发货人的代理人或代表发货人的一方,对该SPS托运货物的海关过境程序进行代理 (The party acting as an agent for, or on behalf of, the consignor with respect to customs transit procedures for this SPS consignment.)	SPS	托运货物 (Consignment)	海关过境代理 (Customs Transit Agent)			SPS 参与方 (SPS Party)	装货负责人 (Person Responsible for Load)	0..1		

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UN03000074	ASBIE	该 SPS 托运货物的主运输的运输活动 (A transport movement of the main carriage of this SPS consignment.)	SPS	托运货物 (Consignment)	主运输 (Main Carriage)			SPS 运输活动 (SPS Transport Movement)	运输 (Transport)	0..*		
UN03000075	ASBIE	该 SPS 托运货物采用的运输设备 (Transport equipment utilized for this SPS consignment.)	SPS	托运货物 (Consignment)	采用的 (Utilized)			SPS 运输设备 (SPS Transport Equipment)	集装箱 (Container)	0..*		
UN03000076	ASBIE	包含在该 SPS 托运货物中的单独定义的托运货物项 (A separately defined consignment item included within this SPS consignment.)	SPS	托运货物 (Consignment)	包含的 (Included)			SPS 托运货物项 (SPS Consignment Item)	商品 (Commodity)	1..*		
UN03000077	ABIE	参与卫生和植物检疫 (SPS) 措施的个人或部门, 作为与其他人或部门的联系点 <i>A person or department involved in Sanitary and Phytosanitary (SPS) measures that acts as a point of contact with another person or department.</i>	SPS	联络 (Contact)					代表 (Representative)			
UN03000078	BBIE	以文本形式表示的该 SPS 联系人的姓名 (The person name, expressed as text, of this SPS contact.)	SPS	联络 (Contact)	人员姓名 (Person Name)		文本 (Text)		代表 (Representative)	1..1	3412	AN35

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UN03000079	ABIE	与卫生和植物检疫措施有关的国家政治边界内的政治或物理区域 (A political or physical area or region within the political boundaries of a country relevant to Sanitary and Phytosanitary (SPS) measures.)	SPS	国家行政区 (Country Sub-Division)					原产地 目的地区域 操作区 收获区 专属区 种植面积 (Region of Origin Region of Destination Operational Zone Harvesting Zone Exclusion Zone Growing Area)			
UN03000080	BBIE	该 SPS 国家/地区的唯一标识符 (The unique identifier for this SPS country sub-division.)	SPS	国家行政区 (Country Sub-Division)	标识 (Identification)		标识符 (Identifier)		原产地/目的地代码 (Region of Origin/Destination Code)	0..1	3229	AN9
UN03000081	BBIE	以文本形式表示的该 SPS 国家/地区的名称 (A name, expressed as text, of this SPS country sub-division.)	SPS	国家行政区 (Country Sub-Division)	名称 (Name)		文本 (Text)		原产地/目的地名称 (Region of Origin/Destination Name)	1..*	3228	AN70
UN03000082	BBIE	该 SPS 国家/地区层次级别的代码 (The code specifying the hierarchical level of this SPS country sub-division.)	SPS	国家行政区 (Country Sub-Division)	层次级别 (Hierarchical Level)		代码 (Code)		原产地/目的地级别 (Region of Origin/Destination Level)	1..1	7168	AN3
UN03000083	BBIE	该 SPS 国家/地区功能类型的代码 (The code specifying the function type of this SPS country sub-division.)	SPS	国家行政区 (Country Sub-Division)	类型 (Type)	Location Function / UN02000041	代码 (Code)		地点类型代码 (Location Type Code)	0..1	3227	AN3

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UN03000084	ASBIE	该 SPS 国家行政区的上一级国家行政区 (A superordinate country sub-division for this SPS country sub-division.)	SPS	国家行政区 (Country Sub-Division)	高一级的 (Superordinate)			SPS 国家行政区 (SPS Country Sub-Division)	省/地区/区域 (Province/RegionDistrict/Zone)	0..*		
UN03000085	ASBIE	该 SPS 国家行政区内的下一级国家行政区 (A subordinate country sub-division within this SPS country sub-division.)	SPS	国家行政区 (Country Sub-Division)	下一级的 (Subordinate)			SPS 国家行政区 (SPS Country Sub-Division)	省/地区/区域 (Province/RegionDistrict/Zone)	0..*		
UN03000086	ASBIE	在该 SPS 国家行政区中被授权的可执行活动的一方 (A party that is authorized to perform an activity in this SPS country sub-division.)	SPS	国家行政区 (Country Sub-Division)	被授权的 (Authorized)			SPS 参与方 (SPS Party)	被许可人 (Licensee)	0..*		
UN03000087	ABIE	与卫生与植物检疫措施有关的、属于一个国家的土地面积及其所有物，如人口、政治组织等 <i>The area of land that belongs to a nation together with its properties, such as population, political organization, etc. relevant to Sanitary and Phytosanitary (SPS) measures.</i>	SPS	国家 Country				国家 Country				
UN03000088	BBIE	该 SPS 国家的唯一标识符 (The unique identifier for this SPS country.)	SPS	国家 (Country)	标识 (Identification)		标识符 (Identifier)		国际代码 (Country Code)	1..1	3207	AN3

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UN03000089	BBIE	以文本方式表示的该 SPS 国家的名称 (A name, expressed as text, of this SPS country.)	SPS	国家 (Country)	名称 (Name)		文本 (Text)		国家名称 (Country Name)	1..*	3206	AN35
UN03000090	ASBIE	隶属于该 SPS 国家的国家分支部分, 如州、县、省 (A country sub-division that is subordinate to this SPS country, such as a state, a county, a canton, a province.)	SPS	国家 (Country)	下一级 (Subordinate)			SPS 国家行政区 (SPS Country Sub-Division)	省/地区/区域 (Province/RegionDistrict/Zone)	0..*		
UN03000091	ABIE	与卫生和植物检疫 (SPS) 措施相关的重大事件或事件 <i>A significant occurrence or happening relevant to Sanitary and Phytosanitary (SPS) measures.</i>	SPS	活动 (Event)					检查(边境检查)储存(过境) <i>Examination (Inspection for Border Clearance)Storage (in Transit)</i>			
UN03000092	ASBIE	SPS 活动即将发生或已经发生的地点 (The location where this SPS event will occur or has occurred.)	SPS	活动 (Event)	事件 (Occurrence)			SPS 地点 (SPS Location)	检查港 存储位置 (Inspection Port Storage Location)	1..1		
UN03000093	ABIE	与卫生与植物卫生 (SPS) 措施有关的物理地点或位置 <i>(A physical location or place relevant to Sanitary and Phytosanitary (SPS) measures.)</i>	SPS	地点 Location					产地 装货地点 存放地点 卸货地点 检验地点 最终的目的地 <i>Place of Origin Place of Loading Place of Storage Place of Discharge Place of Inspection Final Destination</i>			

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UN03000094	BBIE	该 SPS 地点的唯一标识符 (The unique identifier for this SPS location.)	SPS	地点 (Location)	标识 (Identification)		标识符 (Identifier)		地点代码 (Location Code)	0..1	3225	AN35
UN03000095	BBIE	以文本形式表示的该 SPS 地点的名称 (A name, expressed as text, of this SPS location.)	SPS	地点 (Location)	名称 (Name)		文本 (Text)		地点名称 (Location Name)	1..*	3224	AN256
UN03000096	ABIE	与卫生与植物检疫措施有关的一组以文本或编码形式表示的注释或附加信息 A textual or coded description, such as a remark or additional information relevant to Sanitary and Phytosanitary (SPS) measures.	SPS	备注 Note					备注/注释 Remark/Comment			
UN03000097	BBIE	以文本方式表示的该 SPS 备注的主题 (The subject, expressed as text, of this SPS note.)	SPS	备注 (Note)	主题 (Subject)		文本 (Text)		备注类型/处理类型 (Remark Type/ Treatment Type)	0..1	4148	AN512
UN03000098	BBIE	该 SPS 备注的注释对应的代码 (A code specifying the content of this SPS note.)	SPS	备注 (Note)	注释 (Content)		代码 (Code)		备注代码 (Remark Code)	0..*	4151	AN3
UN03000099	BBIE	以文本方式表示的该 SPS 备注的注释 (Content, expressed as text, in this SPS note.)	SPS	备注 (Note)	注释 (Content)		文本 (Text)		备注文本 (Remark Text)	1..*	4150	AN512
UN03000100	BBIE	该 SPS 备注的主题对应的代码 (The code specifying the subject of this SPS note.)	SPS	备注 (Note)	主题 (Subject)		代码 (Code)		备注类型代码 (Remark Type Code)	0..1	4149	AN3

表 4 ABIE 定制的基本业务信息实体

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UN03000104	ABIE	任何一种独立的包装物或容器, 其内可盛放受卫生与植物卫生 (SPS) 措施约束的货物, 如已装满、部分装满或空的箱子或桶 <i>Any self-contained wrapping or container within which goods that are subject to Sanitary and Phytosanitary (SPS) measures can be contained, such as a box or a barrel which can be filled, partially filled or empty.</i>	SPS	包装 Package					产品包装 Product Package			
UN03000105	BBIE	SPS 包装水平对应的代码 (The code specifying the level of this SPS package.)	SPS	包装 (Package)	水平 (Level)		代码 (Code)		包装水平 (Package Level)	1..1	7075	AN3
UN03000106	BBIE	SPS 包装的类型代码 (The code specifying the type of SPS package.)	SPS	包装 (Package)	类型 (Type)	Package Type / UN02000043	代码 (Code)		包装类型 (Type of Packaging)	1..1	7065	AN3
UN03000107	BBIE	该 SPS 包装中的项目数量 (The quantity of items within this SPS package.)	SPS	包装 (Package)	项目 (Item)		数量 (Quantity)		包装数量 (Number of Packages)	1..1	7224	AN8
UN03000108	BBIE	该 SPS 包装及其内容物的公称毛重 (质量) 的量值 (The measure of the nominal gross weight (mass) of this SPS package and its contents.)	SPS	包装 (Package)	毛重 (Gross Weight)		量值 (Measure)		公称包装重量 (Nominal Package Weight)	0..1	6022	AN16
UN03000109	BBIE	该 SPS 包装公称总体积的量值	SPS	包装 (Package)	总体积 (Gross)		量值 (Measure)		公称包装体积 (Nominal Package	0..1	6028	AN16

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		(The measure of the nominal gross volume of this SPS package.)			Volume)				Volume)			
UN03000110	ASBIE	该 SPS 包装的有形的运输标记 (Physical shipping marks for this SPS package.)	SPS	包装 (Package)	有形的 (Physical)			SPS 运输标记 (SPS Shipping Marks)	产品标记 (Product Marks)	0..*		
UN03000111	ABIE	在卫生与植物检疫措施中发挥作用的个人、团体或机构 A reference to an individual, a group, or a body having a role in Sanitary and Phytosanitary (SPS) measures.	SPS	参与方 Party					签发人 (主管当局) Issuer (Competent Authority) 接收人 (主管当局) Recipient (Competent Authority) 发货人收货人发货(原产地) Consignor Consignee Dispatch (Place of Origin) 交货 (目的地) Delivery (Place of Destination) 承运人海关过境代理 Carrier Customs Transit Agent			
UN03000112	BBIE	该 SPS 参与方的唯一标识符 (The unique identifier of this SPS party.)	SPS	参与方 (Party)	标识 (Identification)		标识符 (Identifier)		收货人/出口商/营业场所 ID (Consignee/ Exporter/ Premises ID)	0..1	3039	AN35
UN03000113	BBIE	以文本形式表示的该 SPS 参与方的名称 (The name, expressed as text, of this SPS party.)	SPS	参与方 (Party)	名称 (Name)		文本 (Text)		收货人/出口商/营业场所名称 (Consignee/ Exporter/ Premises Name)	1..1	3036	AN35

表4 ABIE 定制的基本业务信息实体

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UN03000114	BBIE	该 SPS 参与方的角色指定代码 (The code specifying the role of this SPS party.)	SPS	参与方 (Party)	角色 (Role)	Party Role / UN02000044	代码 (Code)		批准的角色代码 (Approver Role Code)	0..1	3035	AN3
UN03000115	BBIE	该 SPS 参与方的指定类型代码, 该类型独立于其角色 (A code specifying the type of this SPS party that is independent of its role.)	SPS	参与方 (Party)	类型 (Type)		代码 (Code)		营业场所类型 (Premises Type)	0..*		
UN03000116	ASBIE	该 SPS 参与方的指定地址 (The specified address for this SPS party.)	SPS	参与方 (Party)	特定的 (Specified)			SPS 地址 (SPS Address)	地址 (Address)	0..1		
UN03000117	ASBIE	该 SPS 参与方的明确联系方式 (A contact defined for this SPS party.)	SPS	参与方 (Party)	明确的 (Defined)			SPS 合同 (SPS Contract)	代表 (Representative)	0..*		
UN03000118	ASBIE	该 SPS 参与方的指定人员 (The specified person of this SPS party.)	SPS	参与方 (Party)	指定的 (Specified)			SPS Person	批准人 (Approver)	0..1		
UN03000119	ABIE	从开始到结束的一段时间, 在这段时间内进行的活动必须遵守卫生与植物检疫措施 <i>A period of time from a start date time up to an end date time in which activities took place that are subject to Sanitary and Phytosanitary (SPS) measures.</i>	SPS	阶段 Period					加工日期 Processing Dates			
UN03000120	BBIE	该 SPS 阶段开始的日期、时间、日期时间或其他日	SPS	阶段 (Period)	开始 (Start)		时间日期 (Date)		加工过程开始时间 (Process Start Date)	1..1	2069	AN19

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		期时间值 (The date, time, date time or other date time value for the start of this SPS period.)					Time)					
UN03000121	BBIE	该 SPS 阶段结束的日期、时间、日期时间或其他日期时间值 (The date, time, date time or other date time value for the end of this SPS period.)	SPS	阶段 (Period)	结束 (End)		时间日期 (Date Time)		加工过程结束日期 (Process End Date)	0..1	2073	AN19
UN03000122	BBIE	衡量该 SPS 阶段的时间长度, 例如小时、天、周、月或年等 (The measure of the length of time for this SPS period such as hours, days, weeks, months or years.)	SPS	阶段 (Period)	持续时间 (Duration)		量值 (Measure)		加工过程持续时间 (Process Duration)	0..1		AN16
UN03000123	ABIE	参与卫生和植物检疫措施的人员, 例如政府官员 <i>A person who is involved in Sanitary and Phytosanitary (SPS) measures, such as a government official.</i>	SPS	人员 Person					官方检查员 Official Inspector 官方兽医 Official Veterinarian			
UN03000124	BBIE	以文本表示的该 SPS 人员的姓名 (The name, expressed as text, of this SPS person.)	SPS	人员 (Person)	项目 (Name)		文本 (Text)		批准人名称 (Approver Name)	1..1	3412	AN35
UN03000125	ASBIE	该 SPS 人员获得的学术资格 (An academic qualification attained by	SPS	人员 (Person)	获得的 (Attained)			SPS 资格 (SPS Qualification)	批准人资格 (Approver Qualifications)	0..*		

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		this SPS person.)										
UN03000126	ABIE	自然发生或人为设计的影 响卫生与植物检疫措施 (如制造、处理、包装和 储存等) 的操作或事件的 顺序 <i>A naturally occurring or designed sequence of operations or events that that are subject to Sanitary and Phytosanitary (SPS) measures, such as manufacturing, treating, packaging, and storing.</i>	SPS	加工 Process					产品加工 <i>Product Processing</i>			
UN03000127	BBIE	该 SPS 加工的类型代码 (The code specifying the type of SPS process.)	SPS	加工 (Process)	类型 (Type)	Process Type / UN02000045	代码 (Code)		加工类型 (Processing Type)	1..1	7187	AN3
UN03000128	ASBIE	该 SPS 加工的完成阶段 (The completion period for this SPS process.)	SPS	加工 (Process)	完成 (Completion)			SPS 阶段 (SPS Period)	加工日期 (Processing Dates)	0..1		
UN03000129	ASBIE	适用于该 SPS 加工的 SPS 加工特性 (An SPS process characteristic applicable to this SPS process.)	SPS	加工 (Process)	适当的 (Applicable)			SPS 加工 (SPS Process)	加工特征 (Processing Characteristic)	0..*		
UN03000130	ASBIE	进行该 SPS 加工的国家 (The country where the operation of this SPS process occurs.)	SPS	加工 (Process)	操作 (Operation)			SPS 国家 (SPS Country)	加工(地理)位置/区 (Processing (geographic) Location/Zone)	0..1		
UN03000131	ASBIE	该 SPS 加工中的操作员一 方 (The party who is the	SPS	加工 (Process)	操作人员 (Operator)			SPS 参与方 (SPS Party)	加工场所 (Processing Premises)	0..1		

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		operator of this SPS process.)										
UN03000132	ABIE	与卫生与植物检疫措施相关的学术成就 An academic achievement relevant to Sanitary and Phytosanitary (SPS) measures.	SPS	资格 Qualification					资格和标题 Qualification and Title			
UN03000133	BBIE	以文本形式表示的该 SPS 资格的名称 (A name, expressed as text, of this SPS qualification.)	SPS	资格 (Qualification)	名称 (Name)		文本 (Text)		批准人资格 (Approver Qualification)	1..*	9006	AN35
UN03000134	BBIE	以文本形式表示的该 SPS 资格的名称的缩写 (The abbreviated name, expressed as text, of this SPS qualification.)	SPS	资格 (Qualification)	缩写名称 (Abbreviated Name)		文本 (Text)		批准人资格 (Approver Qualification)	0..1	9006	AN35
UN03000135	ABIE	作为卫生与植物卫生措施的一部分, 用于确保防护对象的安全并防止未经授权的进入或篡改的装置, 如贴在运输设备上的封条 A device used to secure an object and protect from unauthorized entry or tampering as part of Sanitary and Phytosanitary (SPS) measures, such as a seal affixed to a piece of transport equipment.	SPS	封志 Seal					封志 Seals			

表4 ABIE 定制的基本业务信息实体

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UN03000136	BBIE	该SPS封志的唯一标识符 (The unique identifier of this SPS seal.)	SPS	封志 (Seal)	最大/标识 (Maximum / Identification)		标识符 (Identifier)		封志起始 (Seal Start)	1..1	9308	AN35
UN03000137	BBIE	用于这些SPS封志的最大唯一标识符 (The maximum unique identifier used for these SPS seals.)	SPS	封志 (Seal)	标识 (Identification)		标识符 (Identifier)		封志结束 (Seal End)	0..1	9308	AN35
UN03000138	ASBIE	签发该SPS封志的参与方 (The party issuing the SPS seal.)	SPS	封志 (Seal)	签发 (Issuing)			SPS 参与方 (SPS Party)	主管当局 (Competent Authority)	0..1		
UN03000139	ABIE	与卫生和植物检疫措施相关的单个产品包装或运输单元上的物理标记或标签 <i>Physical markings or labels on individual packages or transport units relevant to Sanitary and Phytosanitary (SPS) measures.</i>	SPS	运送标记 <i>Shipping Marks</i>					产品标记 <i>Product Marks</i>			
UN03000140	BBIE	以文本形式表示的这些SPS运输标记的标记 (Marking, expressed as text, for these SPS shipping marks.)	SPS	运送标记 (Shipping Marks)	标记 (Marking)		文本 (Text)		标记 (Marks)	1..1	7102	AN512
UN03000141	ABIE	符合卫生和植物检疫措施的商品的温度设置,如所需的储存温度范围 <i>Temperature settings for goods that are subject to Sanitary and Phytosanitary (SPS) measures, such as a required storage temperature range.</i>	SPS	温度 <i>Temperature</i>					储存温度 <i>Storage Temperature</i>			

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UN03000142	BBIE	该 SPS 温度的测量值, 如 10 摄氏度的温度值 (The measure of the value of this SPS temperature, such as a temperature value of ten degrees Celsius.)	SPS	温度 (Temperatur e)	值 (Value)		量值 (Measure)		储存温度 (Storage Temperature)	0..1	6246	AN15
UN03000143	BBIE	该 SPS 温度的最低测量值, 如最低温度值为 4 摄氏度 (The measure of the lowest value of this SPS temperature, such as a minimum temperature value of four degrees Celsius.)	SPS	温度 (Temperatur e)	最低/值 (Minimum / Value)		量值 (Measure)		最低储存温度 (Minimum Storage Temperature)	0..1	6246	AN15
UN03000144	BBIE	该 SPS 温度的最高测量值, 如最高温度值为 14 摄氏度 (The measure of the highest value of this SPS temperature, such as a maximum temperature value of fourteen degrees Celsius.)	SPS	温度 (Temperatur e)	最高/值 (Maximum / Value)		量值 (Measure)		最高储存温度 (Maximum Storage Temperature)	0..1	6246	AN15
UN03000145	BBIE	该 SPS 温度的类型代码 (The code specifying the type of SPS temperature.)	SPS	温度 (Temperatur e)	类型 (Type)	Temperature Type / UN02000046	代码 (Code)		储存温度 (Storage Temperature)	0..1	6245	AN3
UN03000146	ABIE	受卫生与植物卫生措施约束的项目的一系列明确信息 A collection of information specific to an item that is subject to Sanitary and Phytosanitary (SPS)	SPS	贸易行项 Trade Line Item					产品 Product			

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		measures.										
UN03000147	BBIE	该 SPS 贸易行项的顺序号 (The sequence number for this SPS trade line item.)	SPS	贸易行项 (Trade Line Item)	顺序 (Sequence)		值的 (Numeric)		项目/商品 (Item/ Commodity)	1..1	1082	AN6
UN03000148	BBIE	该 SPS 贸易行项的文本说明 (A textual description of this SPS trade line item.)	SPS	贸易行项 (Trade Line Item)	说明 (Description)		文本 (Text)		说明 (Description)	1..*	7008	AN256
UN03000149	BBIE	以文本形式表示的该 SPS 贸易行项的通用名称 (A common name, expressed as text, of this SPS trade line item.)	SPS	贸易行项 (Trade Line Item)	通用/名称 (Common / Name)		文本 (Text)		品种 (Species)	0..*	7036	AN35
UN03000150	BBIE	以文本形式表示的该 SPS 贸易行项的科学名称 (A scientific name, expressed as text, of this SPS trade line item.)	SPS	贸易行项 (Trade Line Item)	科学/名称 (Scientific / Name)		文本 (Text)		科学名称/植物学名称 (Scientific Name/ Botanical Name)	0..*	7036	AN35
UN03000151	BBIE	该 SPS 交易项目的生产批次的唯一标识符 (A unique identifier of the production batch of this SPS trade line item.)	SPS	贸易行项 (Trade Line Item)	生产批号 (Production Batch)		标识符 (Identifier)		批次 (Lot)	0..*	7338	AN17
UN03000152	BBIE	以文本形式表示的该 SPS 交易项目的预期用途 (An intended use, expressed as text, of this SPS trade line item.)	SPS	贸易行项 (Trade Line Item)	预期/使用 (Intended / Use)		文本 (Text)		预期用途 (Intended Use)	0..*	7110	AN35
UN03000153	BBIE	以时间, 日期时间或其他日期时间值表示的该 SPS 交易项目适用的有效期 (A date, time, date time or other date time value)	SPS	贸易行项 (Trade Line Item)	有效期 (Expiry)		时间日期 (Date Time)		持续时间 (Durability)	0..*	2497	AN19

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		of expiry up to which this SPS trade line item is fit for purpose.)										
UN03000154	BBIE	不包括所有包装的该 SPS 贸易行项的净重 (质量) 的量值 (The measure of the net weight (mass) of this SPS trade line item, excluding all packaging.)	SPS	贸易行项 (Trade Line Item)	净重 (Net Weight)		量值 (Measure)		净重 (Net Weight)	0..1	6020	AN16
UN03000155	BBIE	包括包装但不包括任何相关运输设备的衡量该 SPS 贸易行项的毛重 (质量) 的指标量值 (The measure of the gross weight (mass) of this SPS trade line item, including packaging but excluding any associated transport equipment.)	SPS	贸易行项 (Trade Line Item)	毛重 (Gross Weight)		量值 (Measure)		毛重 (Gross Weight)	0..1	6018	AN16
UN03000156	BBIE	该 SPS 贸易行项净体积的量值, 不包括包装的未占用部分的体积 (The measure of the net volume of this SPS trade line item, excluding unoccupied volume of the packaging.)	SPS	贸易行项 (Trade Line Item)	净体积 (Net Volume)		量值 (Measure)		净体积 (Net Volume)	0..1	6316	AN9
UN03000157	BBIE	该 SPS 贸易行项的总体积的量值, 包括包装的所有未占用部分的体积 (The measure of the gross volume of this SPS trade line item, including all unoccupied volume of	SPS	贸易行项 (Trade Line Item)	总体积 (Gross Volume)		量值 (Measure)		总体积 (Gross Volume)	0..1	6316	AN9

表 4 ABIE 定制的基本业务信息实体

联合国分配的唯一 ID (Unique UN Assigned ID)	ABIE/ BBIE/ ASBIE	定义 (Definition)	对象类术语限 定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属 性/术语属性 (Property Term Qualifier / Property Term)	数据类型限定 符/ QTD UID (Datatype Qualifier(s) / QTD UID)	类型 (Type)	关联对象类术 语 限 定 符 (Associated Object Class Term Qualifier(s))	业务术语 (Business Term(s))	事件 (OCC)	贸易数 据元目 录 (TDE D)	最大长度 (Max Length)
		the packaging.)										
UN03000158	ASBIE	该 SPS 交易项目的附加信息 (A note providing additional information for this SPS trade line item.)	SPS	贸易行项 (Trade Line Item)	附加信息 (Additional Information)			SPS 备注 (SPS Note)	产品备注 (Product Comments)	0..*		
UN03000159	ASBIE	适用于该 SPS 贸易行项的分类 (A classification applicable to this SPS trade line item.)	SPS	贸易行项 (Trade Line Item)	适用的 (Applicable)			SPS 分类 (SPS Classification)	产品分类示例: 协调系统代码 (当地)商品代码 濒危野生动植物品种国际 贸易公约 (CITES) 编号 处理类型 (新鲜、切碎、 去壳、巴氏杀菌、消毒) 商品性质 (养殖与野生) 品种编码 产品等级 产品标签 Product Classification Examples: Harmonized System Code (Local) Commodity Code CITES Number Treatment Type (fresh, minced, shelled, pasteurized, sterilized) Nature of Commodity (farmed vs wild) Species Code Product Grade	0..*		

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									Product Label			
UN03000160	ASBIE	该 SPS 交易项目的物理包装 (A physical package for this SPS trade line item.)	SPS	贸易行项 (Trade Line Item)	物理的 (Physical)			SPS 包装 (SPS Package)	产品包装 (Product Package)	0..*		
UN03000161	ASBIE	与该 SPS 交易项目有关的运输设备 (Transport equipment associated with this SPS trade line item.)	SPS	贸易行项 (Trade Line Item)	相关的 (Associated)			SPS 运输设备 (SPS Transport Equipment)	集装箱 (Container)	0..*		
UN03000162	ASBIE	该 SPS 交易项目的来源国 (A country of origin for this SPS trade line item.)	SPS	贸易行项 (Trade Line Item)	来源 (Origin)			SPS 国家 (SPS Country)	原产国家 (Country of Origin)	0..*		
UN03000163	ASBIE	该 SPS 交易项目的原产地 点 (A location of origin for this SPS trade line item.)	SPS	贸易行项 (Trade Line Item)	来源 (Origin)			SPS 地点 (SPS Location)	原产地 (Place of Origin)	0..*		
UN03000164	ASBIE	应用于该 SPS 贸易行项的加工过程, 如制造或存储等 (A process applied to this SPS trade line item, such as manufacturing or storage.)	SPS	贸易行项 (Trade Line Item)	应用的 (Applied)			SPS 加工 (SPS Process)	产品加工 (Product Processing)	0..*		
UN03000165	ASBIE	对该 SPS 贸易行项已生效的认证 (An authentication asserted for this SPS trade line item.)	SPS	贸易行项 (Trade Line Item)	生效的 (Asserted)			SPS 认证 (SPS Authentication)	产品检查 (Product Inspection)	0..*		
UN03000187	ASBIE	该 SPS 贸易行项引用的 SPS 单证 (An SPS document referenced by this SPS trade line item.)	SPS	贸易行项 (Trade Line Item)	引用 (Reference)			SPS 引用文件 (SPS Referenced Document)	项引用的单证 (Item Reference Document)	0..*		

表 4 ABIE 定制的基本业务信息实体

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UN03000166	ABIE	一种用来存放、保护或固定须接受卫生与植物卫生措施货物的设备, 用于运输目的 <i>A piece of equipment used to hold, protect or secure cargo that is subject to Sanitary and Phytosanitary (SPS) measures for transportation purposes.</i>	SPS	运输设备 <i>Transport Equipment</i>					集装箱 <i>Container</i>			
UN03000167	BBIE	该 SPS 传输设备的唯一标识符 <i>(The unique identifiers of this piece of SPS transport equipment.)</i>	SPS	运输设备 <i>Transport Equipment</i>	标识 <i>(Identification)</i>		标识符 <i>(Identifier)</i>		集装箱、货车、货舱 <i>(Container, Wagon, Cargo Hold)</i>	1..1	8260	AN35
UN03000168	ASBIE	该 SPS 运输设备附着的封志 <i>(A seal affixed to this piece of SPS transport equipment.)</i>	SPS	运输设备 <i>Transport Equipment</i>	附着的 <i>(Affixed)</i>			SPS 封志 <i>(SPS Seal)</i>	集装箱封志 <i>(Container Seal)</i>	0..*		
UN03000169	ASBIE	该 SPS 运输设备的温度设置, 如存储温度或工作温度 <i>(A temperature setting, such as the storage temperature or operational temperature, for this piece of SPS transport equipment)</i>	SPS	运输设备 <i>Transport Equipment</i>	设定 <i>(Setting)</i>			SPS 温度 <i>(SPS Temperature)</i>	储存温度 <i>(Storage Temperature)</i>	0..*		
UN03000170	ABIE	用于将受卫生与植物卫生措施影响的如动物等货物或其他物体从一个地方运送到另一个地方的装置 <i>A device used to convey goods or other objects</i>	SPS	运输方式 <i>Transport Means</i>					运输工具 <i>Craft, ConveyanceRef</i>			

表 4 ABIE 定制的基本业务信息实体

联合国分配的唯一 ID (Unique UN Assigned ID)	ABIE/ BBIE/ ASBIE	定义 (Definition)	对象类术语限 定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属 性/术语属性 (Property Term Qualifier / Property Term)	数据类型限定 符/ QTD UID (Datatype Qualifier(s) / QTD UID)	类型 (Type)	关联对象类术 语限 定 符 (Associated Object Class Term Qualifier(s))	业务术语 (Business Term(s))	事件 (OCC)	贸易数 据元目 录 (TDE D)	最大长度 (Max Length)
		<i>such as animals that are subject to Sanitary and Phytosanitary (SPS) measures from place to place.</i>										
UN03000171	BBIE	以文本方式表示的该 SPS 运输方式的名称 (The name, expressed as text, of this SPS means of transport.)	SPS	运输方式 (Transport Means)	名称 (Name)		文本 (Text)		海运、航空 (Craft (Vessel, Aircraft))	1..1	8212	AN35
UN03000172	ABIE	受卫生和植物检疫措施影响的货物的运输 (实际运输) <i>The conveyance (physical carriage) of goods that are subject to Sanitary and Phytosanitary (SPS) measures.</i>	SPS	运输活动 Transport Movement					运输详情 Transport Details			
UN03000173	BBIE	该 SPS 传输活动的唯一标识符, 如航次号、航班号或行程号等 (The unique identifier of this SPS transport movement, such as a voyage number, flight number, or trip number.)	SPS	运输活动 (Transport Movement)	标识 (Identification)		标识符 (Identifier)		运输工具参考号/航次号/航班号 (Conveyance Reference/ Voyage Number/ Flight Number)	0..1	8028	AN17
UN03000174	BBIE	该 SPS 运输运动对应的运输方式代码, 如通过空中, 海上, 铁路, 公路或内陆水道的运输 (The code specifying a mode, such as by air, sea, rail, road or inland waterway, for this SPS transport movement.)	SPS	运输活动 (Transport Movement)	方式 (Mode)	Transport Mode / UN02000018	代码 (Code)		运输方式 (Transport Mode)	1..1	8067	AN3

表 4 ABIE 定制的基本业务信息实体

联合国分配的唯一 ID (Unique UN Assigned ID)	ABIE/ BBIE/ ASBIE	定义 (Definition)	对象类术语限定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属性/术语属性 (Property Term Qualifier / Property Term)	数据类型限定符/ QTD UID (Datatype Qualifier(s) / QTD UID)	类型(Type)	关联对象类术语限定符 (Associated Object Class Term Qualifier(s))	业务术语 (Business Term(s))	事件 (OCC)	贸易数据元目录 (TDED)	最大长度 (Max Length)
UN03000175	ASBIE	该 SPS 运输活动的使用的运输方式 (The means of transport used for this SPS transport movement.)	SPS	运输活动 (Transport Movement)	使用的 (Used)			SPS 运输方式 (SPS Transport Means)	运输方式 (Transport Means)	0..1		

7.2 基本业务信息实体的使用限制

本节确定了在 eCert 环境中应用 BBIE 的限制, 如表 5 所示。

表 5 使用基本业务信息实体的限制

对象类术语限定符 (Object Class Term Qualifier(s))	对象类术语(Object Class Term)	术语限定符属性/术语属性 (Property Term Qualifier / Property Term)	类型 (Type)	贸易数据元目录 (TDED)	限制 (Restrictions)	参考架构 (Schema Reference)
SPS 确认 (SPS Acknowledgement)	单证 (Document)	签证 Issue	时间日期 (Date Time)	2007	所有日期/时间数据类型必须使用的格式为 YYYY-MM-DDTHH:MM:SSZ 例如 2010-03-22T11:15:37Z。 (All date/time data types must be formatted YYYY-MM-DDTHH:MM:SSZ For example 2010-03-22T11:15:37Z.)	n/a
SPS 确认 SPS Acknowledgement	单证 Document	状态 Status	代码 Code	4405	17=要求 (要求替换) 26=待澄清 (暂扣) 41=拒绝 73=确认 (已确认) 100=满意 (已接受) 40=撤回 (撤销) 44=替换 17=Requested (Request Replacement) 26=Subject to Clearing (Detained) 41=Rejected 73=Confirmed (Acknowledged) 100=Satisfied (Accepted) 40=Withdrawn (Revoked) 44=Replaced	http://www.unece.org/uncefact/codelist/standard/UNECE_StatusCode_D09A.xsd

对象类术语限定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属性/术语属性 (Property Term Qualifier / Property Term)	类型 (Type)	贸易数据元目录 (TDED)	限制 (Restrictions)	参考架构 (Schema Reference)
SPS 交换 SPS Exchanged	单证 Document	类型 Type	代码 Code	1001	<p>89=肉类及肉类副产品卫生证书 90=肉类食品卫生证书 91=家禽卫生证书 92=马肉卫生证书 93=肠衣卫生证书 94=药品卫生证书 95=非食用品卫生证书 850=申请植物检疫证书 851 =植物检疫证书 852 =卫生证书</p> <p>89=Meat and meat by-products sanitary certificate 90=Meat food products sanitary certificate 91=Poultry sanitary certificate 92=Horsemeat sanitary certificate 93=Casing sanitary certificate 94=Pharmaceutical sanitary certificate 95=Inedible sanitary certificate 850=Application for Phytosanitary Certificate 851 = Phytosanitary Certificate 852 = Sanitary Certificate</p>	http://www.unece.org/uncefact/codelist/standard/UNECE_DocumentNameCode_D09A.xsd
SPS 交换 SPS Exchanged	单证 Document	状态 Status	代码 Code	4405	<p>17=要求 (要求替换) 26=待澄清 (暂扣) 41=拒绝 73=确认 (已确认) 100=满意 (已接受) 40=撤回 (撤销) 39=批准 44=替换</p> <p>17=Requested (Request Replacement) 26=Subject to Clearing (Detained) 41=Rejected 73=Confirmed (Acknowledged) 100=Satisfied (Accepted) 40=Withdrawn (Revoked) 39=Approved 44=Replaced</p>	http://www.unece.org/uncefact/codelist/standard/UNECE_StatusCode_D09A.xsd

对象类术语限定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属性/术语属性 (Property Term Qualifier / Property Term)	类型 (Type)	贸易数据元目录 (TDED)	限制 (Restrictions)	参考架构 (Schema Reference)
SPS 交换 SPS Exchanged	单证 Document	副本 Copy	指示 Indicator	4366	正确或错误 True or False	
SPS 交换 SPS Exchanged	单证 Document	签证 Issue	时间日期 Date Time	2007	所有日期/时间数据类型必须使用的格式为 YYYY-MM-DDTHH:MM:SSZ 例如 2010-03-22T11:15:37Z。 All date/time data types must be formatted YYYY-MM-DDTHH:MM:SSZ For example 2010-03-22T11:15:37Z.	n/a
SPS 加工 SPS Process	特征 Characteristic	类型 Type	代码 Code	6313	见 UNTDED 列表 As per UNTDED List	http://www.unece.org/uncefact/codelist/standard/UNECE_MeasurementAttributeCode_D09A.xsd
SPS 加工 SPS Process	特征 Characteristic	值 Value	量值 Measure	6314	UN/CEFACT 第 20 号建议书 UN/CEFACT Recommendation No. 20	http://www.unece.org/uncefact/codelist/standard/UNECE_MeasurementUnitCommonCode_6.xsd
SPS 加工 SPS Process	特征 Characteristic	最小/值 Minimum / Value	量值 Measure	6314	UN/CEFACT 第 20 号建议书 UN/CEFACT Recommendation No. 20	http://www.unece.org/uncefact/codelist/standard/UNECE_MeasurementUnitCommonCode_6.xsd
SPS 加工 SPS Process	特征 Characteristic	最小/值 Maximum / Value	量值 Measure	6314	UN/CEFACT 第 20 号建议书 UN/CEFACT Recommendation No. 20	http://www.unece.org/uncefact/codelist/standard/UNECE_MeasurementUnitCommonCode_6.xsd
SPS 参考的 SPS Referenced	文件 Document	签发 Issue	时间日期 Date Time	2007	所有日期/时间数据类型必须使用的格式为 YYYY-MM-DDTHH:MM:SSZ 例如 2010-03-22T11:15:37Z。 All date/time data types must be formatted YYYY-MM-DDTHH:MM:SSZ For example 2010-03-22T11:15:37Z.	n/a
SPS 参考的 SPS Referenced	文件 Document	类型 Type	代码 Code	1001	见 UNTDED 列表 As per UNTDED List	http://www.unece.org/uncefact/codelist/standard/UNECE_DocumentNameCode_D09A.xsd
SPS 参考的 SPS Referenced	文件 Document	关系类型 Relationship Type	代码 Code	1153	ACD=附加参考号 (替换文档) ACW =上一条消息的参考号 (替换文档) AND=父文件(支持文档) ANE =子文件(支持文档) ACD=Additional Reference Number (Replacing Document) ACW = Reference Number to previous Message (Replaced Document)	http://www.unece.org/uncefact/codelist/standard/UNECE_ReferenceTypeCode_D09A.xsd

对象类术语限定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属性/术语属性 (Property Term Qualifier / Property Term)	类型 (Type)	贸易数据元目录 (TDED)	限制 (Restrictions)	参考架构 (Schema Reference)
					AND= Parent File (Supported Document) ANE = Sub File (Supporting Document)	
SPS	地址 Address	邮编 Postcode	代码 Code	3251	使用相关国家机构定义的代码 Use code defined by appropriate national authority	n/a
SPS	地址 Address	国家 Country	标识符 Identifier	3207	见 ISO 3166-1 As per ISO 3166-1	http://www.unece.org/uncefact/identifierlist/standard/ISO_ISOTwoLetterCountryCode_SecondEdition_2006VI-6.xsd
SPS	地址 Address	类型 Type	代码 Code	3131	见 UNTDED 列表 As per UNTDED List	http://www.unece.org/uncefact/codelist/standard/UNECE_Address_Type_D09A.xsd
SPS	地址 Address	国家行政区 Country Sub-Division	标识符 Identifier	3229	使用 ISO 3166-2。如果不适用, 请使用由适当的国家机构定义的适当代码集 use ISO 3166-2. If not applicable, use appropriate code set defined by appropriate national authority	n/a
SPS	地址 Address	城市 City	标识符 Identifier	3225	使用 UN/ECE 第 16 号建议书: UN/LOCODE Use UN/ECE Recommendation No. 16: UN/LOCODE.	http://www.unece.org/cefact/codesfortrade/codes_index.htm
SPS	认证 Authentication	类型 Type	代码 Code	9417	4=检查 7=货舱检查 8=集装箱检查 4=Inspection 7=Cargo Hold Inspection 8=Container Inspection	http://www.unece.org/uncefact/codelist/standard/UNECE_GovernmentActionCode_D09A.xsd
SPS	类型 Authentication	实际的 Actual	时间日期 Date Time	2007	所有日期/时间数据类型必须使用的格式为 YYYY-MM-DDTHH:MM:SSZ 例如 2010-03-22T11:15:37Z。 All date/time data types must be formatted YYYY-MM-DDTHH:MM:SSZ For example 2010-03-22T11:15:37Z.	n/a
SPS	货物 Cargo	类型 Type	代码 Code	7085	见 UNTDED 列表 As per UNTDED List	http://www.unece.org/uncefact/codelist/standard/UNECE_CargoTypeClassificationCode_D09A.xsd

对象类术语限定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属性/术语属性 (Property Term Qualifier / Property Term)	类型 (Type)	贸易数据元目录 (TDED)	限制 (Restrictions)	参考架构 (Schema Reference)
SPS	托运货物 Consignment	Availability Due	时间日期 Date Time	2043	所有日期/时间数据类型必须使用的格式为 YYYY-MM-DDTHH:MM:SSZ 例如 2010-03-22T11:15:37Z. All date/time data types must be formatted YYYY-MM-DDTHH:MM:SSZ For example 2010-03-22T11:15:37Z.	n/a
SPS	托运货物 Consignment	Export Exit	时间日期 Date Time	2111	所有日期/时间数据类型必须使用的格式为 YYYY-MM-DDTHH:MM:SSZ 例如 2010-03-22T11:15:37Z. All date/time data types must be formatted YYYY-MM-DDTHH:MM:SSZ For example 2010-03-22T11:15:37Z.	n/a
SPS	托运货物 Consignment	Ship Stores	时间日期 Date Time		正确或错误 True or False	
SPS	国家行政区 Country Sub-Division	标识 Identification	标识符 Identifier	3229	使用 ISO 3166-2。如果不适用, 请使用由适当的国家机构定义的适当代码集 use ISO 3166-2. If not applicable, use appropriate code set defined by appropriate national authority	n/a
SPS	国家行政区 Country Sub-Division	层次级别 Hierarchical Level	代码 Code	7168	见 UNTDED 列表 As per UNTDED List	
SPS	国家行政区 Country Sub-Division	类型 Type	代码 Code	3227	见 UNTDED 列表 As per UNTDED List	http://www.unece.org/uncefact/codelist/standard/UNECE_Location_FunctionCode_D09A.xsd
SPS	国家 Country	标识 Identification	标识符 Identifier	3207	见 ISO 3166-1 As per ISO 3166-1	http://www.unece.org/uncefact/identifierlist/standard/ISO_ISOTwoLetterCountryCode_SecondEdition_2006VI-6.xsd
SPS	地点 Location	标识 Identification	标识符 Identifier	3225	使用 UN/ECE 第 16 号建议书: UN/LOCODE Use UN/ECE Recommendation No. 16: UN/LOCODE.	http://www.unece.org/cefact/codesfortrade/codes_index.htm
SPS	包装 Package	水平 Level	代码 Code	7075	1=内部 2=中间 3=外部 1=Inner 2=Intermediate 3=Outer	
SPS	包装 Package	类型 Type	代码 Code	7065	UN/CEFACT 第 21 号建议书 UN/CEFACT Recommendation No. 21	http://www.unece.org/uncefact/codelist/standard/UNECE_Package_TypeCode_2006.xsd

对象类术语限定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属性/术语属性 (Property Term Qualifier / Property Term)	类型 (Type)	贸易数据元目录 (TDED)	限制 (Restrictions)	参考架构 (Schema Reference)
SPS	包装 Package	毛重 Gross Weight	量值 Measure	6022	UN/CEFACT 第 20 号建议书 UN/CEFACT Recommendation No. 20	http://www.unece.org/uncefact/codelist/standard/UNECE_MeasurementUnitCommonCode_6.xsd
SPS	包装 Package	总体积 Gross Volume	量值 Measure	6028	UN/CEFACT 第 20 号建议书 UN/CEFACT Recommendation No. 20	http://www.unece.org/uncefact/codelist/standard/UNECE_MeasurementUnitCommonCode_6.xsd
SPS	参与方 Party	角色 Role	代码 Code	3035	CA=承运人 CN=收货人 EX=出口人 FO=检验方 HD=验收方 OP=设备操作人员 WI=检验地址 OI=外部检验机构 PQ=认证方 CA=Carrier CN=Consignee EX=Exporter FO=Party Performing Inspection HD=Inspection and acceptance party OP=Operator of property or equipment WI=Inspection address OI=Outside inspection agency PQ= Certifying party	http://www.unece.org/uncefact/codelist/standard/UNECE_PartyRoleCode_D09A.xsd
SPS	参与方 Party	类型 Type	代码 Code		参与方类型没有参考的 UNTDED, 此列表的可用值是什么? Party Type does not have a UNTDED reference, what are the available values for this list?	?
SPS	阶段 Period	开始 Start	时间日期 Date Time	2069	所有日期/时间数据类型必须使用的格式为 YYYY-MM-DDTHH:MM:SSZ 例如 2010-03-22T11: 15: 37Z。 All date/time data types must be formatted YYYY-MM-DDTHH:MM:SSZ For example 2010-03-22T11:15:37Z.	n/a

对象类术语限定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属性/术语属性 (Property Term Qualifier / Property Term)	类型 (Type)	贸易数据元目录 (TDED)	限制 (Restrictions)	参考架构 (Schema Reference)
SPS	阶段 Period	结束 End	时间日期 Date Time	2073	所有日期/时间数据类型必须使用的格式为 YYYY-MM-DDTHH:MM:SSZ 例如 2010-03-22T11:15:37Z。 All date/time data types must be formatted YYYY-MM-DDTHH:MM:SSZ For example 2010-03-22T11:15:37Z.	n/a
SPS	阶段 Period	持续时间 Duration	量值 Measure		UN/CEFACT 第 20 号建议书 UN/CEFACT Recommendation No. 20	http://www.unece.org/uncefact/codelist/standard/UNECE_MeasurementUnitCommonCode_6.xsd
SPS	加工 Process	类型 Type	代码 Code	7187	见 UNTDED 列表 As per UNTDED List	http://www.unece.org/uncefact/codelist/standard/UNECE_ProcessTypeCode_D09A.xsd
SPS	温度 Temperature	值 Value	量值 Measure	6246	UN/CEFACT 第 20 号建议书 UN/CEFACT Recommendation No. 20	http://www.unece.org/uncefact/codelist/standard/UNECE_MeasurementUnitCommonCode_6.xsd
SPS	温度 Temperature	最低/值 Minimum / Value	量值 Measure	6246	UN/CEFACT 第 20 号建议书 UN/CEFACT Recommendation No. 20	http://www.unece.org/uncefact/codelist/standard/UNECE_MeasurementUnitCommonCode_6.xsd
SPS	温度 Temperature	最高/值 Maximum / Value	量值 Measure	6246	UN/CEFACT 第 20 号建议书 UN/CEFACT Recommendation No. 20	http://www.unece.org/uncefact/codelist/standard/UNECE_MeasurementUnitCommonCode_6.xsd
SPS	温度 Temperature	类型 Type	代码 Code	6245	见 UNTDED 列表 As per UNTDED List	http://www.unece.org/uncefact/codelist/standard/UNECE_TemperatureTypeCode_D09A.xsd
SPS	贸易行项 Trade Line Item	有效期 Expiry	时间日期 Date Time	2497	所有日期/时间数据类型必须使用的格式为 YYYY-MM-DDTHH:MM:SSZ 例如 2010-03-22T11:15:37Z。 All date/time data types must be formatted YYYY-MM-DDTHH:MM:SSZ For example 2010-03-22T11:15:37Z.	n/a
SPS	贸易行项 Trade Line Item	净重 Net Weight	量值 Measure	6020	UN/CEFACT 第 20 号建议书 UN/CEFACT Recommendation No. 20	http://www.unece.org/uncefact/codelist/standard/UNECE_MeasurementUnitCommonCode_6.xsd

对象类术语限定符 (Object Class Term Qualifier(s))	对象类术语 (Object Class Term)	术语限定符属性/术语属性 (Property Term Qualifier / Property Term)	类型 (Type)	贸易数据元目录 (TDED)	限制 (Restrictions)	参考架构 (Schema Reference)
SPS	贸易行项 Trade Line Item	毛重 Gross Weight	量值 Measure	6018	UN/CEFACT 第 20 号建议书 UN/CEFACT Recommendation No. 20	http://www.unece.org/uncefact/codelist/standard/UNECE_MeasurementUnitCommonCode_6.xsd
SPS	贸易行项 Trade Line Item	净体积 Net Volume	量值 Measure	6316	UN/CEFACT 第 20 号建议书 UN/CEFACT Recommendation No. 20	http://www.unece.org/uncefact/codelist/standard/UNECE_MeasurementUnitCommonCode_6.xsd
SPS	贸易行项 Trade Line Item	总体积 Gross Volume	量值 Measure	6316	UN/CEFACT 第 20 号建议书 UN/CEFACT Recommendation No. 20	http://www.unece.org/uncefact/codelist/standard/UNECE_MeasurementUnitCommonCode_6.xsd
SPS	运输活动 Transport Movement	方式 Mode	代码 Code	8067	UN/CEFACT 第 19 号建议书 UN/CEFACT Recommendation No. 19	http://www.unece.org/uncefact/codelist/standard/UNECE_TransportModeCode_2.xsd

附录 A

(资料性附录)
印刷版的卫生证书示例NEW ZEALAND FOOD SAFETY AUTHORITY/新西兰食品安全局
Ministry of Agriculture and Forestry /农林部

Certificate number/证书号码

SAMPLE) Certificate for Animal Products for Human Consumption Exported from
New Zealand/ (示例) 新西兰出口的人类消费动物产品证书

Name and address of consignor / 发货人名称和地址	Exporting Country /出口国家 Competent Authority /主管部门				
Name and address of consignee / 收货人名称和地址	<table border="1"> <tr> <td>Place and Country of Destination / 抵达国家及地点</td> <td>Means of Transport / 运输方式</td> </tr> <tr> <td>Port of loading /装货港</td> <td>Port of discharge/卸货港</td> </tr> </table>	Place and Country of Destination / 抵达国家及地点	Means of Transport / 运输方式	Port of loading /装货港	Port of discharge/卸货港
Place and Country of Destination / 抵达国家及地点	Means of Transport / 运输方式				
Port of loading /装货港	Port of discharge/卸货港				

Item /项目	Number and kind of packages/包装的数量和种类	Description of product/品名	Net Weight / 净重
	Packages in Total /总件数		Total Weight/总重量

Species /品种	Identification marks/识别标记	Container (& Seal) Numbers /集装箱号及铅封号
Slaughterhouses/屠宰场	Processing premises/加工场所	Stores/仓储
Comments /备注		

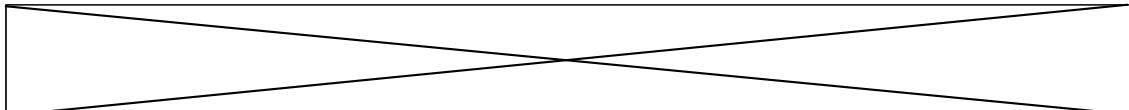
Unofficial Commercial Information /非官方商业信息
--

Health Attestations/健康证明

I certify that the products/我证明这些产品:

- a.were processed in establishments operating in accordance with New Zealand law/
在按照新西兰法律运作的企业中进行处理。
- b.were derived from animals which were of New Zealand origin/来自新西兰产的动物。
- c.were derived from animal material which was imported into New Zealand from/来源于从新西兰进口的动物材料
and further processed in approved establishments/在批准的企业中进一步加工。
- d.were partly derived from animal material of New Zealand origin and animal material which was imported into New Zealand from/来源于新西兰的动物材料和从新西兰进口的动物材料
and further processed in approved establishments/在批准的企业中进一步加工。
- e.were derived from animals that were domiciled in, or originated from/源于生长在或起源于:
- f.were derived from animals considered to be free of evidence of serious animal disease/
来自被认为没有严重动物疾病的动物。.
- g.were derived from animals which has passed post-mortem inspection/来源于通过屠宰后检查的动物。
- h.were derived from farmed deer/来源于养殖鹿。
- i.were derived from wild deer/来源于野生鹿。

Official Information /官方信息



NEW ZEALAND FOOD SAFETY AUTHORITY/新西兰食品安全局
Ministry of Agriculture and Forestry /农林部

Certificate number/证书号码

Official Meat Inspection Certificate for Exporting Meat Products to(Country Name)/
肉类产品出口至(国家名称)的官方肉类检验证书

Name and address of consignor / 发货人名称和地址	Exporting Country /出口国家 Competent Authority /主管部门				
Name and address of consignee / 收货人名称和地址	<table border="1"> <tr> <td>Place and Country of Destination / 抵达国家及地点</td> <td>Means of Transport / 运输方式</td> </tr> <tr> <td>Port of loading /装货港</td> <td>Port of discharge/卸货港</td> </tr> </table>	Place and Country of Destination / 抵达国家及地点	Means of Transport / 运输方式	Port of loading /装货港	Port of discharge/卸货港
Place and Country of Destination / 抵达国家及地点	Means of Transport / 运输方式				
Port of loading /装货港	Port of discharge/卸货港				

Item /项目	Number and kind of packages/包装的数量和种类	Description of product/品名	Net Weight / 净重
	Packages in Total /总件数	Total Weight/总重量	
Classification/分类	Beef Grade/牛肉等级	Label Registration Number/标签注册号	

Species /品种	Identification marks/识别标记	Container (& Seal) Numbers /集装箱号及铅封号
Slaughterhouses/屠宰场	Processing premises/加工场所	
Stores/仓储	Exporting Establishment/出口企业	
Comments /备注		

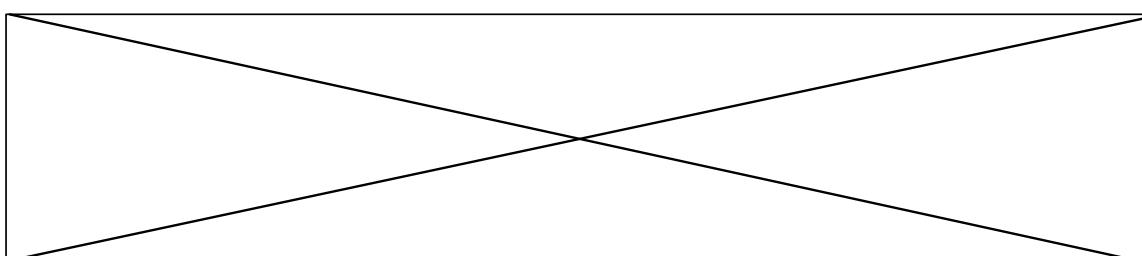
Unofficial Commercial Information /非官方商业信息
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Health Attestations/健康证明

a. I hereby certify that the meat products specified above have been prepared in an establishment certified for export to and are derived from animals that have been examined and found, by ante-mortem inspection at the slaughter, to be free from disease and that meat products are suitable in every way for human consumption. /
本人在此证明, 上述出口至_____的肉类产品是在经过认证的企业中生产的、是从通过屠宰前检查的健康的动物中获得的, 并且该肉制品适合人类食用。

b. I hereby certify that New Zealand has been free from foot and mouth disease, rinderpest or other serious epizootic disease for not less than six months, and that anthrax is not prevalent in New Zealand. /
本人在此证明, 新西兰免于口蹄疫、牛瘟或其他严重的流行性疾病不少于六个月, 而炭疽病在新西兰并不流行。

Official Information /官方信息



卫生证书的各组成部分说明如下：

数据项目 (Data Item)	含义 (Meaning)
证书号码 (Certificate number)	卫生证书的唯一性标识 (Uniquely identifies the sanitary certificate)
主管当局 (Competent authority)	签发卫生证书 (Issues the sanitary certificate)
证书标题 (Certificate title)	描述商品类别和目标市场 (Describes the commodity group and market)
发货人名称和地址 (Name and address of consignor)	出口方的名称、地址和可选的注册标识符 (Name, address, and optionally registration identifier of the exporting party)
收货人名称及地址 (Name and address of consignee)	进口方的名称、地址和可选的注册标识符 (Name, address, and optionally registration identifier of the importing party)
出口国 (Exporting country)	发货国家 (Country from where the consignment is being dispatched)
目的地 (Place of destination)	发货的地理位置及其代码 (Geographical location to which the consignment is sent, and its code)
目的国 (Country of destination)	进口国及其代码 (Importing country and its code)
装货港 (Port of loading)	货物装载地点 (location where the consignment is loaded)
运输方式 (Means of transport)	运输方式(海运、铁路、公路、航空)、船舶(船舶、货车、卡车、飞机)和运输参考(行程标识符) (The transport mode (maritime, rail, road, air), craft (vessel, wagon, truck, aircraft), and conveyance reference (journey identifier))
卸货港 (Port of discharge)	货物放行、交付地点 (location where the consignment is released for delivery)
项目 (Item)	每件商品的唯一参考编号 (Unique, sequential reference number for each commodity item)
包装的数量和种类 (Number and kind of packages)	按照UN/CEFACT21号建议书的包装类型 (Package type as per UN/CEFACT Recommendation No. 21.) 包装数量;内部、中间和外部包的数量可以分别给出 (The quantity of packages; the number of inner, intermediate, and outer packages may be given separately)
产品说明 (Description of product)	商品的名称和状态(新鲜、冷藏、冷冻等) (Name and optionally state (fresh, chilled, frozen) of the commodity item)
净重 (Net weight)	不包括所有包装的商品的重量(物理质量) (The weight (physical mass) of the commodity item excluding all packaging)
分类 (Classification)	国际机构或进口国规定的商品代码 (A commodity code for the item stipulated by an international body or the importing country)
其他分类,如等级、标签等 (Other classifications e.g. Grade, Label)	项目属性的辅助代码,如等级或标签。代码表可由国际机构或进口国规定 (A secondary code for a property of the item such as grade or label. The code list may be stipulated by an international body or the importing country)

数据项目 (Data Item)	含义 (Meaning)
种类 (Species)	商品的科学名称 (Scientific name of the commodity item)
识别标记 (Identification marks)	在外包装上的标记, 用以标识商品与其他同类商品的区别 (Markings on the outer package that identify the commodity item from other items of the same description)
集装箱(和封志)编号 (Container (&seal) numbers)	海运集装箱的标识符和主管机关加施的有关封志 (Identifiers of the shipping container(s) and respective seals applied by the competent authority)
屠宰场 (Slaughterhouses)	杀死动物的操作员的注册标识符。如果进口国要求, 必须提供操作员的姓名和地址 (Registration identifier of the operator who killed the animals. Name and address of the operator must be supplied if requested by the importing country.)
加工场所 (Processing premises)	处理商品项目的操作员的注册标识符。如果进口国要求, 必须提供操作员的姓名和地址 (Registration identifier of the operator who processed the commodity items. Name and address of the operator must be supplied if requested by the importing country.)
仓储 (Stores)	存储商品项目的操作员的注册标识符。如果进口国要求, 必须提供操作员的姓名和地址 (Registration identifier of the operator who stored the commodity items. Name and address of the operator must be supplied if requested by the importing country.)
备注 (Comments)	任何与商品项目认证相关的声明 (Any statement relevant to the certification of the commodity item)
非官方商业信息 (Unofficial commercial information)	与货物有商业利益的各方的任何有关注释声明 (Any annotating statement relevant to the parties with a commercial interest in the consignment)
辅助性官方声明 (auxiliary official statement)	主管当局认证人员的任何辅助性官方声明 (Any auxiliary official statement by the certifying officer of the competent authority)
健康证明/声明 (Health Attestations/ Declarations)	证明符合进口国特定要求的单一声明。如果进口国提出要求, 可随提供声明的代码 (Single statement certifying compliance with a particular requirement of the importing country. A code may be supplied with the statement if requested by the importing country.)
批准人 (Approver)	主管当局的认证人员 (The certifying officer of the competent authority)
头衔 (Title)	认证人员在主管当局中的职位 (The position the certifying officer holds at the competent authority)
资格 (Qualification)	认证人员的学术资格 (The academic qualification of the certifying officer)
批准日期 (Approval date)	卫生证书的批准日期 (The date on which the sanitary certificate was approved)
批准地点 (Approval location)	卫生证书的批准地点 (The geographic location at which the sanitary certificate was approved)

附录 B

(资料性附录) 植物检疫证书指南 (ISPM12)

填写植物检疫证书的要求 (黑体标题为证书样本上的内容)

植物检疫证书的具体内容说明如下：

编号

这是证书识别号。编号应当是与识别系统有关的一个唯一的序号，以便能够“溯源”，并便于审查和记录保管。

植物保护机构

此处要求填写官方机构的名称和签发证书的国家名称。如果证书样本上未印，可加上国家植物保护机构的名称。

致：植物保护机构

此处应填上输入国名称。当货物从有具体过境要求（包括需要植物检疫证书）的一个国家过境时，输入国和过境国的名称都可以填上。应当注意确保每个国家的输入和/或过境规定得到遵守并适当表明。当货物输入并转口到另一国家时，可以写上这两个输入国的名称，并必须遵守这两个国家的输入规定。

第一部分货物说明

输出单位名称和地址：

这一信息确定货物来源以便于输出货物的国家植物保护机构“溯源”和审查。名称和地址应在输出国内。当输出单位是地址在国外的一家国际公司时，应使用输出单位的当地代理机构或运输公司的名称和地址。

申报的收货人姓名和地址：

此处应填上姓名和地址，应提供详细姓名和地址以便输入国国家植物保护机构能够确认收货人的身份。输入国可以要求地址在输入国内。

包装编号和说明：

在这一部分应提供详情以便使输入国国家植物保护机构能够识别货物及其成份，必要时核实其大小。除了包装说明之外，还可以填上知道的集装箱编号和/或铁路车次。

识别标记：

可以在植物检疫证书此处或者在盖了章和签了字的证书附件上表明识别标记。袋子、纸箱或其他容器上的识别标记只有当有助于识别货物时才可以写上。若没有识别标记，则应当写上“无”一词或者将这一行划掉（以防止作假）。

原产地：

这系指货物获得其植物检疫状况的地点，即货物在可能受有害生物侵染或污染的地点。这一般系指商品生产的地点。如果商品储存或转移，其植物检疫状况在一段时间之后可能因其新的地点而改变。在这种情况下，新的地点可以视为原产地。在特殊情况下，商品可能从几个地方获得其植物检疫状况。在这种情况下可能涉及一个或几个地方的有害生物，国家植物保护机构应当确定哪个或哪些原产地最能确切地说明给予商品其植物检疫状况的情况。在此类情形下，应说明每一个地方。应注意到，在特殊情况下，如几批种子混合的情况下，不可能确定单个原产地，有必要说明所有可能的原产地。

各国可以要求在这一项中详细表明“非疫区”、“非疫产地”或“非疫生产点”。在任何情况下，至少应表明原产国。

申报的运输方式：

应使用“海运、空运、公路运输、铁路运输、邮寄和旅客携带”等词。在已知情况下，可以说明货船的名称及船次或飞机航班号。

申报的入境地点：

这应当是抵达最终目的地国家的第一个地点，如果不清楚则填上国家名称。当在“至：”这一栏中列出一个以上的国家时，应当列出第一个输入国的入境地点。如果货物从另一个国家过境，应当列出最终目的地国家的入境地点。如果过境国家也在“至：”这一栏中列出，过境国的入境地点和最终目的地国家的入境地点都可以列出（例如 A 地点，经过 B 地点）。

申报的产品名称和数量：

这里所提供的信息应当充分说明商品（应包括商品种类，即水果、供种植的植物等）以及尽可能确切

地表明数量,以便使输入国官员能够适当核实货物成份。可以使用国际编码以便于识别(例如海关编码),并应当酌情使用国际上公认的单位和名称。对于产品的不同最终用途(例如消费与繁殖)或不同状况(例如新鲜产品与干产品)可以采用不同植物检疫要求:应当表明产品的预期最终用途或状况。不应提到厂商名称、大小、等级或其他商业名称。

植物的植物学名称:

此处提供的信息应当使用可接受的学名,至少是属名,最好是种名来说明植物和植物产品。关于成份复杂的某些限定物和产品,可能不易提供植物学说明。在这种情况下,国家植物保护机构应双方商定一个适宜的普通名称描述符,或者可以写上“不适用”或“N/A”。

证明声明:

兹证明上述植物、植物产品或其他限定物已按照有关官方程序进行检查和/或检验,被认为无输入缔约方规定的检疫性有害生物,因而符合输入缔约方的现行植物检疫要求,包括对限定的非检疫性有害生物的要求。它们基本无其他有害生物。(选择性条款)

如有具体输入要求和/或指定的检疫性有害生物名录,输出国可利用证书来证明符合输入国所关注的要求。

当输入要求不具体和/或没有规定检疫性有害生物时,输出国可以对其认为需要管理的任何有害生物进行证明。

输出国可以在其植物检疫证书上列入或不列入选择条款。

“...有关官方程序...”系指由国家植物保护机构或国家植物保护机构授权的个人为植物检疫验证目的而执行的程序。这种程序应当符合国际植物检疫措施标准。当与国际植物检疫措施标准无关或者没有这方面的国际植物检疫措施标准时,可由输入国国家植物保护机构规定程序。

“...被认为无检疫性有害生物...”系指按照植物检疫程序未能检查出一定数量的有害生物。这不应当理解为在所有情况下都绝对没有有害生物,而是系指根据用于检查或消灭有害生物的程序认为不存在检疫性有害生物。应当认识到植物检疫程序所固有的不确定性和易变性,以及植物检疫程序涉及不检查或消灭有害生物的可能性。在规定有关程序时应考虑到这种不确定性和可能性。

“...植物检疫要求...”系指官方规定的为防止有害生物的传入和/或扩散需要达到的条件。输入国国家植物保护机构应预先在立法、法规或其他文件中(例如输入许可证和双边协定及安排等)规定植物检疫要求。

“...输入缔约方...”系指遵守《国际植物保护公约》的政府,包括在1997年的修正案开始生效之前植物检疫措施临时委员会的成员。

编号

植物保护机构
致：植物保护机构

I. 货物说明

输出单位名称和地址：_____
申报的收货人姓名和地址：_____
包装编号和说明：_____
识别标记：_____
原产地：_____
申报的运输方式：_____
申报的入境地点：_____
申报的产品名称和数量：_____
植物的植物学名称_____

兹证明上述植物、植物产品或其他限定物已按照有关官方程序进行检查和/或检验，被认为无输入缔约方规定的检疫性有害生物，因而符合输入缔约方的现行植物检疫要求，包括对限定的非检疫性有害生物的要求。

它们基本无其他有害生物*。

II. 附加声明

III. 杀虫和/或灭菌处理

日期处理方法化学药物(有效成分)
持续时间和温度
浓度
其他情况

签证地点

(印章) 授权签字人

日期 (签名)

(植物保护机构名称)或其任何官员或代表，不承担签发此证书的任何财政义务。*

* 选择性条款

转口植物检疫证书样本

编号

(转口缔约方) 植物保护机构
致: (输入缔约方) 植物保护机构

I. 货物说明

输出单位名称和地址:
申报的收货人姓名和地址:
包装编号和说明:
识别标记:
原产地:
申报的运输方式: 申报的入境地点: _____
申报的产品名称和数量:
植物的植物学名称:

兹证明上述植物、植物产品或其他限定物从(原产缔约方)运入(转口缔约方), 附有植物检疫证书第号, 其原本□*经签署的正本□附于本证书后; 并证明这些植物及植物产品用原来的□*新的□容器进行包装□再包装□; 根据原来的植物检疫证书□和进一步检验□, 它们被认为符合输入缔约方的现行植物检疫要求, 而且在(转口缔约方)存放期间, 该批货物无污染或感染风险。

* 在有关的□方框内划勾

II. 附加声明

III. 杀虫和/或灭菌处理

日期处理方法化学药物(有效成分)
持续时间和温度
浓度
其他情况

签证地点

(印章)

授权签字人

日期 (签名)

(植物保护机构名称)或其任何官员或代表, 不承担签发此证书的任何财政义务。 **

** 选择性条款

XML 格式的 SPS 电子证书

C. 1 SPS 电子证书的 XML 格式

```

<?xml version="1.0" encoding="UTF-8"?>
<!--Sample XML file generated by XMLSpy v2010 rel. 3 sp1 (http://www.altova.com)-->
<rsm:SPSCertificate
  xsi:schemaLocation="urn:un:unece:uncefact:data:standard:SPSCertificate:3
  SPSCertificate_3p0.xsd" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns:ram="urn:un:unece:uncefact:data:standard:ReusableAggregateBusinessInformationEntity:7" xmlns:rsm="urn:un:unece:uncefact:data:standard:SPSCertificate:3">
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    <ram:ID/>
    <ram:Description/>
    <ram:TypeCode/>
    <ram:StatusCode/>
    <ram:IssueDateTime/>
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</rsm:SPSCertificate>

```

```

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            <ram:CountrySubDivisionName/>
            <ram:CityID/>
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        <ram:DefinedSPSContact>
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        </ram:DefinedSPSContact>
        <ram:SpecifiedSPSPerson>
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```

```
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    <ram:LineFour/>
    <ram:LineFive/>
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    <ram:CountryID/>
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```

```

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```

```

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```

```

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```

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```

```
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    <ram:LineFour/>
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```

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```

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```

```

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    <ram:MaximumValueMeasure/>
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            <ram:Name/>
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            <ram>TypeCode/>
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                <ram:PostcodeCode/>
                <ram:LineOne/>
                <ram:LineTwo/>
                <ram:LineThree/>
                <ram:LineFour/>
                <ram:LineFive/>
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                <ram:CountryID/>
                <ram>TypeCode/>
                <ram:CountryName/>
                <ram:CountrySubDivisionID/>
                <ram:CountrySubDivisionName/>
                <ram:CityID/>
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            <ram:DefinedSPSContact>
                <ram:PersonName/>
            </ram:DefinedSPSContact>
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    </ram:AffixedSPSSeal>
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        <ram:MaximumValueMeasure/>
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  <ram:ActivityAuthorizedSPSParty>
    <ram:ID/>
    <ram:Name/>
    <ram:RoleCode/>
    <ram:TypeCode/>
    <ram:SpecifiedSPSAddress>
      <ram:PostcodeCode/>
      <ram:LineOne/>
      <ram:LineTwo/>
      <ram:LineThree/>
      <ram:LineFour/>
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      <ram:CityID/>
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    <ram:SpecifiedSPSPerson>
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  <ram:ID/>
  <ram:Name/>
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    <ram:StartTime/>
    <ram:EndTime/>
    <ram:DurationMeasure/>

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    </ram:CompletionSPSPeriod>
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        <ram:Description/>
        <ram:ValueMeasure/>
        <ram:MinimumValueMeasure/>
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        <ram:ID/>
        <ram:Name/>
        <ram:SubordinateSPSCountrySubDivision>
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            <ram:Name/>
            <ram:HierarchicalLevelCode/>
            <ram:FunctionTypeCode/>
            <ram:ActivityAuthorizedSPSParty>
                <ram:ID/>
                <ram:Name/>
                <ram:RoleCode/>
                <ram:TypeCode/>
                <ram:SpecifiedSPSAddress>
                    <ram:PostcodeCode/>
                    <ram:LineOne/>
                    <ram:LineTwo/>
                    <ram:LineThree/>
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                    <ram:LineFive/>
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                    <ram:CountryID/>
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                    <ram:CountrySubDivisionID/>
                    <ram:CountrySubDivisionName/>
                    <ram:CityID/>
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                    <ram:PersonName/>
                </ram:DefinedSPSContact>
                <ram:SpecifiedSPSPerson>
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                        <ram:AbbreviatedName/>
                    </ram:AttainedSPSQualification>
                </ram:SpecifiedSPSPerson>
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            </ram:SubordinateSPSCountrySubDivision>
        </ram:OperationSPSCountry>
    
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<ram:OperatorSPSParty>
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  <ram:Name/>
  <ram:RoleCode/>
  <ram>TypeCode/>
  <ram:SpecifiedSPSAddress>
    <ram:PostcodeCode/>
    <ram:LineOne/>
    <ram:LineTwo/>
    <ram:LineThree/>
    <ram:LineFour/>
    <ram:LineFive/>
    <ram:CityName/>
    <ram:CountryID/>
    <ram>TypeCode/>
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    <ram:CountrySubDivisionID/>
    <ram:CountrySubDivisionName/>
    <ram:CityID/>
  </ram:SpecifiedSPSAddress>
  <ram:DefinedSPSContact>
    <ram:PersonName/>
  </ram:DefinedSPSContact>
  <ram:SpecifiedSPSPerson>
    <ram:Name/>
    <ram:AttainedSPSQualification>
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  </ram:SpecifiedSPSPerson>
</ram:OperatorSPSParty>
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    <ram:ID/>
    <ram:Name/>
  </ram:IssueSPSLocation>
  <ram:ProviderSPSParty>
    <ram:ID/>
    <ram:Name/>
    <ram:RoleCode/>
    <ram>TypeCode/>
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      <ram:LineTwo/>
      <ram:LineThree/>

```

```
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<ram:SpecifiedSPSPerson>
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<ram:AbbreviatedName/>
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        </ram:AttainedSPSQualification>
        </ram:SpecifiedSPSPerson>
        </ram:LocationProviderSPSParty>
        <ram:IncludedSPSClause>
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            <ram:Content/>
        </ram:IncludedSPSClause>
        </ram:AssertedSPSAuthentication>
        <ram:ReferenceSPSReferencedDocument>
            <ram:IssueDateTime/>
            <ram:TypeCode/>
            <ram:RelationshipTypeCode/>
            <ram:ID/>
        </ram:ReferenceSPSReferencedDocument>
        </ram:IncludedSPSTradeLineItem>
        </ram:IncludedSPSConsignmentItem>
    </rsm:SPSConsignment>
</rsm:SPSCertificate>
```

```

<?xml version="1.0" encoding="utf-8"?>
<!-- Certificate data with the opening tag <SPSCertificate> was created conforming to the
UN/CEFACT data standard D09A SPSCertificate_3p0.xsd -->
<rsm:SPSCertificate
  xsi:schemaLocation="urn:un:unece:uncefact:data:standard:SPSCertificate:3
  http://www.unece.org/uncefact/data/standard/SPSCertificate_3p0.xsd"
  xmlns:rsm="urn:un:unece:uncefact:data:standard:SPSCertificate:3"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns:ram="urn:un:unece:uncefact:data:standard:ReusableAggregateBusinessInformationEnti
ty:7">
  <rsm:SPSExchangedDocument>
    <ram:Name languageID="en-GB"><![CDATA[Official Veterinary Meat Inspection Certificate for
Fresh Meat, Meat Byproducts and Animal Casings for USA]]></ram:Name>
    <ram:ID>NZL2010/ABC123/498</ram:ID>
    <ram:TypeCode>852</ram:TypeCode>
    <ram:StatusCode>39</ram:StatusCode>
    <ram:IssueDateTime>2010-08-20T04:01:57Z</ram:IssueDateTime>
    <ram:IssuerSPSParty>
      <ram:Name languageID="en-GB"><![CDATA[New Zealand Food Safety Authority]]></ram:Name>
      <ram:RoleCode>PQ</ram:RoleCode>
    </ram:IssuerSPSParty>
    <ram:IncludedSPSNote>
      <ram:Subject languageID="en-GB">Commercial Information</ram:Subject>
      <ram:Content languageID="en-GB"><![CDATA[ORDER NO. 1234567]]></ram:Content>
    </ram:IncludedSPSNote>
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      <ram:ID>US999.1</ram:ID>
    </ram:ReferenceSPSReferencedDocument>
    <ram:SignatorySPSAuthentication>
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      </ram:IssueSPSLocation>
      <ram:ProviderSPSParty>
        <ram:Name languageID="en-GB"><![CDATA[Official Veterinarian]]></ram:Name>
        <ram:RoleCode>OI</ram:RoleCode>
        <ram:TypeCode>7</ram:TypeCode>
        <ram:SpecifiedSPSPerson>
          <ram:Name languageID="en-GB">A. N. Approver</ram:Name>
          <ram:AttainedSPSQualification>
            <ram:Name languageID="en-GB">A. N. Approver BVSc</ram:Name>
          </ram:AttainedSPSQualification>
        </ram:SpecifiedSPSPerson>
      </ram:ProviderSPSParty>
      <ram:IncludedSPSClause>
        <ram:ID>US999.1/1</ram:ID>
        <ram:Content languageID="en-GB"><![CDATA[I HEREBY CERTIFY THAT:]]></ram:Content>
      </ram:IncludedSPSClause>
    </ram:SignatorySPSAuthentication>
  </ram:IncludedSPSNote>
</rsm:SPSExchangedDocument>

```

```

</ram:IncludedSPSClause>
<ram:IncludedSPSClause>
<ram:ID>US999.1/2</ram:ID>
<ram:Content languageID="en-GB"><! [CDATA[The meat and meat byproducts herein described were
derived from livestock which received ante-mortem and post-mortem veterinary inspections
at time of slaughter in plants certified for importation of their products into the United
States and are not adulterated or misbranded as defined by the regulations governing meat
inspection of the US Department of Agriculture; and that said products have been handled
in a sanitary manner in this country and are otherwise in compliance with requirements
equivalent to those in the Federal Meat Inspection Act and said regulations. ]]></ram:Content>
</ram:IncludedSPSClause>
</ram:SignatorySPSAuthentication>
</rsm:SPSExchangedDocument>
<rsm:SPSConsignment>
<ram:ExportExitDateTime>2010-08-28T12:00:00Z</ram:ExportExitDateTime>
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<ram:ConsignorSPSParty>
<ram:ID>ABC123</ram:ID>
<ram:Name languageID="en-GB"><! [CDATA[ABC Foods Limited]]></ram:Name>
<ram:RoleCode>EX</ram:RoleCode>
<ram:SpecifiedSPSAddress>
<ram:LineOne languageID="en-GB"><! [CDATA[Unit 100, 110 Some Address]]></ram:LineOne>
<ram:CityName languageID="en-GB">CHRISTCHURCH</ram:CityName>
<ram:CountryID>NZ</ram:CountryID>
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</ram:SpecifiedSPSAddress>
</ram:ConsignorSPSParty>
<ram:ConsigneeSPSParty>
<ram:Name languageID="en-GB"><! [CDATA[Some CO-OPERATIVE , INC. ]]></ram:Name>
<ram:RoleCode>CN</ram:RoleCode>
<ram:SpecifiedSPSAddress>
<ram:LineOne languageID="en-GB"><! [CDATA[88 SOME ROAD]]></ram:LineOne>
    <ram:LineTwo languageID="en-GB"><! [CDATA[SUITE 1]]></ram:LineTwo>
    <ram:LineThree>CT 06897</ram:LineThree>
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</ram:ConsigneeSPSParty>
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</ram:ExportSPSCountry>
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<ram:ID>NZTIU</ram:ID>
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</ram:LoadingBaseportSPSLocation>
<ram:ImportSPSCountry>
<ram:ID>US</ram:ID>

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<ram:Name languageID="en-GB">United States</ram:Name>
</ram:ImportSPSCountry>
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</ram:ConsigneeReceiptSPSLocation>
<ram:UnloadingBaseportSPSLocation>
<ram:ID>USPHL</ram:ID>
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</ram:UnloadingBaseportSPSLocation>
<ram:ExaminationSPSEvent>
<ram:OccurrenceSPSLocation>
<ram:ID>USPHL</ram:ID>
<ram:Name languageID="en-GB">Philadelphia [PA]</ram:Name>
</ram:OccurrenceSPSLocation>
</ram:ExaminationSPSEvent>
<ram:MainCarriageSPSTransportMovement>
<ram:ID><! [CDATA[V030N]]></ram:ID>
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<ram:UsedSPSTransportMeans>
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</ram:UsedSPSTransportMeans>
</ram:MainCarriageSPSTransportMovement>
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<ram:ClassCode>020442</ram:ClassCode>
<ram:ClassName languageID="en-GB"><! [CDATA[Meat; of sheep (including lamb), cuts with bone in (excluding carcasses and half-carcasses), frozen]]></ram:ClassName>
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</ram:IncludedSPSConsignmentItem>
</rsm:SPSConsignment>
</rsm:SPSCertificate>

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参考文献

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- [2] UN/CEFACT eCert Business Requirements Specifications V0.5
- [3] International Standards for Phytosanitary Measures
- [4] Model sanitary certificates for the European Union
- [5] UN/CEFACT Modelling Methodology
- [6] UN/CEFACT RSM Documentation Template and Conformity Rules v1.0
- [7] UN/CEFACT Core Component Library v1.0
- [8] United Nations Trade Data Elements Dictionary (UNTDED) – ISO 7372

