

BIMCO eBL Standard – data field definitions and references

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BIMCO #	Field	Level	UN Assigned ID	ISO 5909	Current definition of field	Data input format	Issue B/L	Note
1	Shipper	1	UN01004212	shipper	Any person or legal entity by whom or in whose name, or on whose behalf, a contract of carriage of goods by sea has been concluded with a carrier, or any person by whom or in whose name, or on whose behalf, the goods are actually delivered to the carrier in relation to the contract of carriage by sea.	Company name, physical address (should be provided in structured format, but can be printed as unstructured to match L/C requirement), person contact name, email or fax, phone and LEI or Tax ID.	Mandatory	
2	Consignee	1	UN01004213	consignee	The party to whom a cargo is consigned under a contract of carriage or a transport document or electronic transport record. It can be the end receiver.	Company name, physical address (should be provided in structured format, but can be printed as unstructured to match L/C requirement), person contact name, email or fax, phone and LEI or Tax ID, to order identifier.	Conditional	
3	Freight payable as per charter party dated	1	N/A	NA	The date of the voyage charter party under which the bill of lading is issued.	Date of voyage charter party	Mandatory	
4	Notify party	1	UN01004223	notifyParty	The person or company to be advised by the carrier upon arrival of the goods at the destination port.	Company name, physical address (should be provided in structured format, but can be printed as unstructured to match L/C requirement), person contact name, email or fax, phone and LEI or Tax ID.	Conditional	
5	Port of Loading	2	UN01004238	portOfLoading	The location where the cargo is loaded onto a first sea-going vessel for water transportation.	Port location international naming standard and UN Locode	Mandatory	
6	Port of Discharge	2	UN01004239	portOfDischarge	The location where the cargo is discharged from the last sea-going vessel.	Port location international naming standard and UN Locode.	Mandatory	
7	Vessel	1	UN01003822	vessel	A self-propelled sea going vessel used in international seaborne trade for the transport of goods, passengers or both.	The name of the first sea going Vessel on board which the cargo is loaded or intended to be loaded.	Mandatory	
8	Reference No.	1	UN01003841	referenceNumber	A voyage-specific identifier.	Alphanumeric identifier	Mandatory	
9	Bill of Lading No.	1	UN01002488	blNumber	A cargo-specific identifier.	Alphanumeric identifier	Optional	
10	Description of goods	1	UN01004759	descriptionOfGoods	The details that accurately and properly describe the cargo (including marks, if any)	Text describing the goods which may contain marks and numbers, if any.	Mandatory	
11	Cargo gross weight	1	UN01004121	grossWeight	The grand total weight of the cargo including packaging items being carried which can be expressed in imperial or metric terms, as provided by the shipper.	Gross cargo weight described as a numeric string where the unit of measure must be specified (imperial or metric)	Mandatory	Either 11 or 12 or both must apply.
12	Measurement	1	UN01004124	volumeMeasure	Volume, which is calculated by multiplying the width, height, and length of the packed cargo, can be expressed in cubic meter or cubic feet, as provided by the shipper.	Measurement of cargo described as a numeric string in imperial or metric units.	Mandatory	Either 11 or 12 or both must apply.
13	Place of issue	1	UN01003681 and/or UN01003580	placeOfIssue	Location where the Original bill of lading was issued.	Physical location, naming according to local standards	Mandatory	
14	Date of issue	1	UN01002493	dateOfIssue	Date when the Original bill of lading was issued.	Local date at place of issue, ISO-8601 format (needs to be the date on or after date of completion of loading) manually inserted.	Mandatory	
15	Number of original B/Ls	1	UN01003559	blSet	Number of original B/L copies that have been issued.	A number	Mandatory	1/1 only as default
16	Shipped On board date	1	UN01015089	dateLadenOnBoard	Date when the cargo linked to the bill of lading is physically on board the vessel indicated on the bill of lading.	Local date at place of issue, ISO-8601 format	Mandatory	
17	Signed By (Signature)	1	UN01003583	signedBy	Field where the responsible person (Carriers agent) issuing the original bill of lading signs.	Carrier signature (digital or physical, printed signature)	Mandatory	
18	SCAC	1	UN01004595	partyID	The Standard Carrier Alpha Code (SCAC) is a unique code used to identify vessel operating common carriers (VOCC).	4-character code	Optional	
19	Terms and conditions	1	UN01005090	carriersStandardTermsAndConditions	General terms and conditions printed on the transport document.	Standard text	Mandatory	
20	Shipped on Deck	1	UN01004204	NA	Amount/description of cargo shipped on deck at shipper's risk	Number and/or weight of cargo carried on deck plus text description	Optional	
			UN01002491					
22	Document version	1	UN01003573	documentVersion	Version of the bill of lading	A number	Mandatory	
23	Bill of Lading total pages	1	UN01003577	blTotalPages	The total amount of pages in the bill of lading	A number	Mandatory	
24	Carrier	1	UN01004214	carrier	The party responsible for performing the carriage of goods under the bills of lading, including the vessel-operating carrier or contractual carrier	Company name, physical address (should be provided in structured format, but can be printed as unstructured to match L/C requirement), person contact name, email or fax, phone and LEI or Tax ID.	Mandatory	
25	Voyage	1	UN01004261	voyage	The specific journey undertaken by the vessel from the port of loading to the port of discharge under the contract of carriage	Alphanumeric voyage number or identifier assigned by the carrier.	Mandatory	
26	Locations	1	No UNID, UNID exist on POR,POL...etc	locations	A structured list of key locations related to the transport, including ports, places of receipt, delivery, and transshipment	Structured location data including name, UN/LOCODE, and role (e.g., port of loading, port of discharge, place of delivery)	Mandatory	
27	Transportation Service Requirement	1	N/A	transportationServiceRequirement	Specific requirements or instructions regarding the transportation service agreed between shipper and carrier	Free text or standardized codes describing service level, handling instructions, or special requirements	Optional	
28	Cargo total gross weight	2	UN01004173	totalGrossWeight	The aggregate gross weight of all cargo covered by the bill of lading, including packaging.	Numeric value with unit of measure (kg, tonnes, lbs), specified as metric or imperial	Mandatory	
29	Total number of packages	1	UN00001800	totalNumberOfPackages	The total count of all packages included in the shipment	Numeric value (integer)	Optional	

30	Type of goods	1	UN00001709	goodsType	The classification or general category of goods being transported	Standardized text (e.g., HS code description, cargo category, IMO classification if applicable)	Optional	
31	Marks and numbers	1	UN00001923	marksAndNumbers	Identification marks and numbers appearing on the cargo or packaging for recognition and handling	Free text including alphanumeric marks, symbols, or references.	Optional	
32	Cargo net weight	1	UN01004122	netWeight	The weight of the cargo excluding packaging materials.	Numeric value with unit of measure (metric or imperial)	Optional	
33	Total measurement	2	UN01004175	totalVolumeMeasure	The total volume of all cargo covered by the bill of lading	Numeric value in cubic meters (CBM) or cubic feet, with unit specified	Mandatory	
34	Number of packages	1	UN01003690	numberAndTypeOfPackage	The quantity and type of packages used to contain the cargo.	Numeric value plus package type (e.g., "10 pallets", "50 cartons")	Optional	
35	Issued to party	1	N/A	issueTo	The party to whom the bill of lading is issued or made out.	Company name, address, and identifying information; may include "to order" or named consignee	Mandatory	
36	Cargo total net weight	2	UN01004174	totalNetWeight	The aggregated net weight of all cargo items covered by the bill of lading, excluding packaging	Numeric value with unit of measure (metric or imperial)	Mandatory	