



ASI Purchase Order Acknowledgement

Intent

The intended use of this file format is for BlueScope Steel to send Purchase Order Acknowledgements for orders placed by Customers and also from Venders to BlueScope Steel.

Transport

Vendors, Customers and BlueScope Steel can deliver or receive this document via the wMstp tool, which is available for free by contacting the BlueScope Steel Eservices B2B team. This document type can also be delivered or received via a HTTP(S) Post.

Direction

A message of this form can travel from BSL Customers to BSL and from BSL to Vendors.

Format Definition

This file is in a standard XML format known as ASI. For Further information regarding the ASI standard please refer to the following links.

<http://www.steel.org.au/inside.asp?ID=480&pnav=428>

http://www.eurofer.org/edifer/publications_ESIDEL1_0.htm

The mapping definitions below show the fields currently utilised by BSL. For a detailed and completed definition of this ASI document please refer to or ask for a copy of the "ASIGiftPack.zip".

Header Mapping

Field Name	Field Description	Path
		/OrderResponse/OrderResponseHeader
Order Response Number	Response number from seller system.	[as above]/OrderResponseNumber
Order Response Date	Date response sent.	[as above]/OrderResponseDate
Response Status Code	ASI response code.	[as above]/OrderResponseStatusCode
Response Reference	Seller document ID.	[as above]/DocumentReference/DocumentReferenceNumber
Response Ref. Qualifier	Seller document ID reference code.	[as above]/DocumentReference/DocumentReferenceQualifierCode
Customer Party Identifier	A BSL code assign to the customer.	[as above]/CustomerParty/PartyIdentification/PartyName
Customer Party Name	The customer's name.	[as above]/CustomerParty/PartyIdentification/PartyIdentifier
Customer Party Address	The mailing address of the customer.	[as above]/CustomerParty/PartyAddress/UnstructuredAddress
Customer Contact Function	Customer contact code.	[as above]/CustomerParty/Contact/ContactFunctionCode
Customer Contact	Contact's name.	[as above]/CustomerParty/Contact/ContactName
Customer Contact Method	Method of contact code.	[as above]/CustomerParty/Contact/Communication/CommunicationModeCode
Customer Contact Value	Contact details (i.e. phone number, etc.).	[as above]/CustomerParty/Contact/Communication/CommunicationIdentifier
Seller Party Identifier	A BSL ID for the Seller.	[as above]/SellerParty/PartyIdentification/PartyIdentifier
Seller Party Name	"BlueScope Steel Limited"	[as above]/SellerParty/PartyIdentification/PartyName
Seller Party Address	"Five Islands Rd Port Kembla 2505"	[as above]/SellerParty/PartyAddress/UnstructuredAddress
Seller Contact Function	Customer contact code.	[as above]/SellerParty/Contact/ContactFunctionCode
Seller Contact	Contact's name.	[as above]/SellerParty/Contact/ContactName
Seller Contact Method	Method of contact code.	[as above]/SellerParty/Contact/Communication/CommunicationModeCode
Seller Contact Value	Contact details (i.e. phone number, etc.).	[as above]/SellerParty/Contact/Communication/CommunicationIdentifier
Header Note	A note field.	[as above]/OrderResponseHeaderNote

Line Item Mapping

Field Name	Field Description	Path
		/OrderResponse/OrderResponseLine
Response Line Number	1,2,3,4 as defined by the seller.	[as above]/OrderResponseLineNumber
Response Line Status Code	Response code for line.	[as above]/OrderResponseLineStatusCode
Line Document Reference	Line document reference.	[as above]/DocumentReference/DocumentReferenceNumber
Line Document Ref. Code	Document reference code.	[as above]/DocumentReference/DocumentReferenceQualifierCode
Customer Article Number	Item number defined by customer.	[as above]/ItemSpecification/ItemIdentification/CustomerArticleNumber
Supplier Article Number	Item number defined by seller.	[as above]/ItemSpecification/ItemIdentification/SupplierArticleNumber
Dimension Code	Dimension code	[as above]/ItemSpecification/ProductDimension/DimensionUnitCode
Dimension Value	The value of the dimension	[as above]/ItemSpecification/ProductDimension/DimensionValue
Minimum Dimension Value	Minimum dimensions.	[as above]/ItemSpecification/ProductDimension/MinimumDimensionValue
Maximum Dimension Value	Maximum dimensions.	[as above]/ItemSpecification/ProductDimension/MaximumDimensionValue
Dimension Type Code	Specifies type of dimension.	[as above]/ItemSpecification/ProductDimension/DimensionTypeCode
Item Description	A text description of the product.	[as above]/ItemSpecification/ItemDescription
Location Identifier	An ID for the ship to location.	[as above]/ShipToLocation/PlaceOfDestination/LocationIdentifier
Location Description	The description of the ship to location.	[as above]/ShipToLocation/PlaceOfDestination/LocationDescription
Delivery Date Code	eg "2" indicates "Delivery" not "Dispatch"	[as above]/ScheduleLine/RequestedDeliveryDateQualifierCode
Delivery Date	eg "20080324"	[as above]/ScheduleLine/RequestedDate/Date
Delivery Quantity	Requested quantity to be delivered.	[as above]/ScheduleLine/RequestedQuantity/QuantityValue
Delivery Quantity	Unit code for Requested quantity ordered, eg "TNE"	[as above]/ScheduleLine/RequestedQuantity/QuantityValue/quantityUnitCode
Price Code	Pricing code. Example: "AAB"	[as above]/Price/PriceQualifierCode
Price Amount	Price per Basis Unit Quantity.	[as above]/Price/PriceAmount
Price Quantity Unit Code	eg "TNE"	[as above]/Price/PriceBasisQuantity/quantityUnitCode
Total Line Value	Total cost of the Purchase Order line.	[as above]/TotalOrderResponseLineValue

/OrderResponse/OrderResponseLine/ScheduleLine/RequestedQuantity/QuantityValue/quantityUnitCode

/OrderResponse/OrderResponseLine/Price/PriceBasisQuantity/quantityUnitCode