Ground Shipment Model

OMS Orders

	Field
PK	OMS Order Id
FK	Business Unit Id
Key	OMS Order Year
Key	OMS Order Month
Key	OMS Order Datetime
Key	CUSTOMER_CODE
Key	CUSTOMER_SHORTNAME
Key	Payment Type
Key	Identifier
Key	Identifier_Type
Key	Tracking No
Key	Pickup Datetime
Key	Delivery Datetime
Key	ULTIMATE_ORIGIN_ALIAS
Key	ULTIMATE_ORIGIN_NAME
Key	ULTIMATE_ORIGIN_CONTACT_ID
Key	ULTIMATE_ORIGIN_ADDRESS
Key	ULTIMATE_ORIGIN_ADDRESS2
Key	ULTIMATE_ORIGIN_CITY
Key	ULTIMATE_ORIGIN_STATE
Key	ULTIMATE_ORIGIN_POSTAL_CODE
Key	ULTIMATE_ORIGIN_COUNTRY
Key	ULTIMATE_DEST_ALIAS
Key	ULTIMATE_DEST_NAME
Key	ULTIMATE_DEST_CONTACT_ID
Key	ULTIMATE_DEST_ADDRESS
Key	ULTIMATE_DEST_ADDRESS2
Key	ULTIMATE_DEST_CITY
Key	ULTIMATE_DEST_STATE
Key	ULTIMATE_DEST_POSTAL_CODE
Key	ULTIMATE_DEST_COUNTRY
Key	Package Type (Pallet, Package..)
Key	Quantity
Key	Commodity Description
Key	Length
Key	Height
Key	Width
Key	WEIGHT_LB
Key	Product Type (B2B or B2C)
Key	Advanced Freight Required
Key	DIVISON_CODE
Key	TRANSPORTATION_SERVICE_LEVEL
Key	SERVICE_LEVEL
Key	Bill To Entity Id
Key	CUSTOMER_ORDER_TYPE
Key	CURRENT_STATE
Key	Order_Movement_Type
Key	Vendor Service Type
Key	Source

Shipments

	Field
PK	Shipment_Id
FK	Business Unit Id
Key	OMS Order Id
Key	Shipment Year
Key	Shipment Month
Key	CUSTOMER_CODE
Key	CUSTOMER_SHORTNAME
FK	House Airway No
Key	Identifier
Key	Identifier_Type
Key	ULTIMATE_ORIGIN_ALIAS
Key	ULTIMATE_ORIGIN_NAME
Key	ULTIMATE_ORIGIN_CONTACT_ID
Key	ULTIMATE_ORIGIN_ADDRESS
Key	ULTIMATE_ORIGIN_ADDRESS2
Key	ULTIMATE_ORIGIN_CITY
Key	ULTIMATE_ORIGIN_STATE
Key	ULTIMATE_ORIGIN_POSTAL_CODE
Key	ULTIMATE_ORIGIN_COUNTRY
Key	ULTIMATE_DEST_ALIAS
Key	ULTIMATE_DEST_NAME
Key	ULTIMATE_DEST_CONTACT_ID
Key	ULTIMATE_DEST_ADDRESS
Key	ULTIMATE_DEST_ADDRESS2
Key	ULTIMATE_DEST_CITY
Key	ULTIMATE_DEST_STATE
Key	ULTIMATE_DEST_POSTAL_CODE
Key	ULTIMATE_DEST_COUNTRY
Key	PIECES
Key	Cube_FT3
Key	WEIGHT_LB
Key	CHARGEWEIGHT_LB
Key	FREIGHT_CLASSIFICATION_CODE
Key	DIVISON_CODE
Key	SERVICE_LEVEL
Key	TRUCK_TYPE
Key	CUSTOMER_ORDER_TYPE
Key	HAZMAT
Key	CURRENT_STATE
Key	Trans_Mode_Type
Key	Path_Type
Key	Priority_Type
Key	Order_Type
Key	Order_Movement_Type
Key	CO2 TTW Total
Key	CO2 WTW Total
Key	CO2 Total
Key	Is_Hazardous
Key	UA Number
Key	UN Number
Key	Reefer Material
Key	Reefer Temperature
Key	Limited Quantity
Key	Package Group
Key	Consignee Id
Key	Shipper Id
Key	Most Recent Reason Code
Key	Source

Shipment Legs

	Field
PK	Shipment Leg Id
FK	Business Unit Id
Key	Shipment Year
Key	Shipment Month
FK	Shipment Id
FK	Trip_Id
Key	Is_Pickup
Key	Is_Delivery
Key	Leg_No
Key	Source

Reason Code

	Field
PK	Reason Code Id
Key	Reason Code
Key	Reason Code Type
FK	Business Unit Id
Key	Shipment Id
Key	Trip Id
Key	Source Table Type
Key	Shipment Year
Key	Shipment Month
Key	Source

Documents

	Field
PK	Document Id
Key	Source Id
Key	Source Type
Key	Document Type
Key	Document Blob
Key	Document Year
Key	Document Month
key	Source

Business Unit

	Field
PK	Business Unit Id
Key	Business Unit Name
Key	Country
FK	Region Id
Key	Business Line
Key	Source

Trips

	Field
PK	Trip_Id
Key	Shipment Year
Key	Shipment Month
FK	Business Unit Id
Key	TRANS_MODE_TYPE
Key	ROUTE_TYPE
Key	TRIP_ATTR_PLANNED_LOAD_STATE
Key	SCHED_DISTANCE_MI
Key	ACTUAL_DISTANCE_MI
Key	PLANNED_TRIP_DISTANCE
Key	FREIGHT_BILLING_DISTANCE
Key	ADDITIONAL_STOP_DISTANCE
Key	EMPTY_TRIP_DISTANCE
Key	ODOMETER_DISTANCE
Key	REVENUE_BILLING_DISTANCE
Key	POWER_UNIT
Key	CONVEYANCE_ID_NBR
Key	CONVEYANCE_TYPE
Key	ROUTE_NAME
Key	TRIP_SOURCE
Key	SHIPMENT_COUNT
Key	PACKAGE_COUNT
Key	SUM_SHIPMENT_CUBE_FT3
Key	WEIGHT_LB_NET
Key	WEIGHT_LB_GROSS
Key	Priority_Type
Key	Minute_late
Key	Planned_Carrier
Key	Actual_Carrier
Key	Air_Leg_No
Key	Origin_Stop_Id
Key	Dest_Stop_Id
Key	Route_Manager
Key	Truck_Size
Key	Fuel
Key	Load_Characteristics
Key	CO2 TTW
Key	CO2 WTW
Key	Lic Plate
Key	Power Unit Number
Key	Most Recent Reason Code
Key	Alt Carrier Id
Key	Comments
Key	Source

Stops

	Field
PK	Stop Id
FK	Business Unit Id
Key	Shipment Year
Key	Shipment Month
Key	Trip_Id
Key	Carrier Id
Key	Location Id
Key	Actual_Arrive_Date
Key	Actual_Arrive_Time
Key	Actual_Depart_Date
Key	Actual_Depart_Time
Key	Sched_Arrive_Date
Key	Sched_Arrive_Time
Key	Sched_Depart_Date
Key	Sched_Depart_Time
Key	Timezone
Key	Stop_Name
Key	Stop_NBR
Key	Stop_Role
Key	Pickup_Late_Minutes
Key	Depart_Late_Minutes
Key	Route_Manager
Key	Stop_Adds
Key	Stop_State
Key	Stop_Country
Key	Stop_Postal
Key	Latitude
Key	Longitude
Key	Consignee
Key	Source

Shipment Packages

	Field
PK	Shipment Pkg Id
FK	Business Unit Id
FK	Shipment Id
Key	Shipment Year
Key	Shipment Month
FK	Carrier Id
Key	Cube Ft
Key	Weight_Lbs
FK	Package_Label
FK	Package Description
Key	Length
Key	Width
Key	Height
Key	Source

GPS Tracking

	Field
PK	Tracking Id
FK	Source Id
Key	Source Type
Key	Tracking Datetime
Key	Latitute
Key	Longitute
Key	Source

Milestones

	Field
PK	Milestone Id
FK	Business Unit Id
Key	Shipment Year
Key	Shipment Month
Key	Shipment_Id
Key	Stop_Id
Key	Trip Id
Key	Stop No
Key	Package label
Key	Schedule_Date
Key	Schedule_Time
Key	Actual_Date
Key	Actual_Time
Key	Time_Zone
Key	Milestone_Type
Key	Milestone_Subtype
Key	Milestone Event
Key	Status
Key	Signature
Key	Notes
Key	Fullfilled
Key	Source

Entities

	Field
PK	Entity Id
Key	Name
Key	Email
Key	Phone
Key	Entity Type
Key	Address
Key	Address 2
Key	City
Key	State
Key	Country
Key	Source

Location

	Field
PK	Location Id
Key	Location Name
Key	Location Type
Key	Location Address
Key	State_Providence
Key	Location Country
Key	Locatioion Postal
Key	Timeone
Key	Latitude
Key	Longitude
Key	Source

Business Region

	Field
PK	Region Id
Key	Business_Unit_Id
Key	Country
Key	Region Name
Key	Region Group
key	From_Date
Key	End_Date
Key	Source

Carrier

	Field
PK	Carrier Id
Key	Carrier Name
Key	Carrier Code
Key	Carrier Type
Key	Source

House Airway Bill

	Field
PK	House Airway Bill No
FK	Master Airway Bill No
Key	Event Type
Key	Trans Mode Type
Key	Actual Event Datetime
Key	Scheduled Event Datatime
Key	Origin Port
Key	Destination Port
Key	Vessel_Voyage
Key	Distance Mile
Key	Origin Latitute
Key	Origin Longitude
Key	Destination Latitute
Key	Desination Longitude
Key	Source