



Message Implementation Guideline

DSV Status X12 315 Ocean outbound

based on

315
Status Details (Ocean)

X12 004010

Version: v1.0
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Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content
0000	1	ISA	M	1	0	Interchange Control Header
0010	2	ST	M	1	0	Transaction Set Header
0020	3	B4	M	1	0	Beginning Segment for Inquiry or Reply
0030	4	N9	O	30	1	Reference Identification
0030	5	N9	O	30	1	Reference Identification
0030	6	N9	O	30	1	Reference Identification
0040	7	Q2	O	1	0	Status Details (Ocean)
0050	8	SG	O	15	1	Shipment Status
0060		R4	M	20	1	R4-DTM
0060	9	R4	M	1	1	Port or Terminal
0070	10	DTM	O	15	2	Date/Time Reference
0060		R4	M	20	1	R4-DTM
0060	11	R4	M	1	1	Port or Terminal
0070	12	DTM	O	15	2	Date/Time Reference
0070	13	DTM	O	15	2	Date/Time Reference
0060		R4	M	20	1	R4-DTM
0060	14	R4	M	1	1	Port or Terminal
0070	15	DTM	O	15	2	Date/Time Reference
0070	16	DTM	O	15	2	Date/Time Reference
0060		R4	M	20	1	R4-DTM
0060	17	R4	M	1	1	Port or Terminal
0070	18	DTM	O	15	2	Date/Time Reference
0070	19	DTM	O	15	2	Date/Time Reference
0090	20	SE	M	1	0	Transaction Set Trailer
0010	21	ST	M	1	0	Transaction Set Header
0020	22	B4	M	1	0	Beginning Segment for Inquiry or Reply
0030	23	N9	O	30	1	Reference Identification
0030	24	N9	O	30	1	Reference Identification
0030	25	N9	O	30	1	Reference Identification
0040	26	Q2	O	1	0	Status Details (Ocean)
0050	27	SG	O	15	1	Shipment Status
0060		R4	M	20	1	R4-DTM
0060	28	R4	M	1	1	Port or Terminal
0070	29	DTM	O	15	2	Date/Time Reference
0060		R4	M	20	1	R4-DTM
0060	30	R4	M	1	1	Port or Terminal
0070	31	DTM	O	15	2	Date/Time Reference
0070	32	DTM	O	15	2	Date/Time Reference

Counter = Counter of segment/group within the standard
 No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group

DSV public Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used



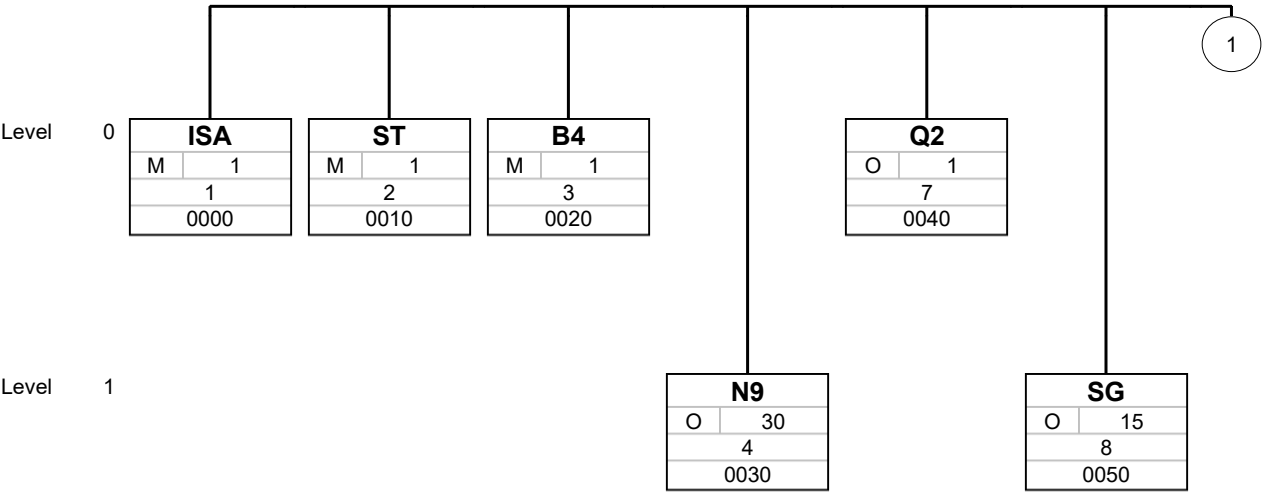
Counter	No	Tag	St	MaxOcc	Level	Content
0060		R4	M	20	1	R4-DTM
0060	33	R4	M	1	1	Port or Terminal
0070	34	DTM	O	15	2	Date/Time Reference
0070	35	DTM	O	15	2	Date/Time Reference
0060		R4	M	20	1	R4-DTM
0060	36	R4	M	1	1	Port or Terminal
0070	37	DTM	O	15	2	Date/Time Reference
0070	38	DTM	O	15	2	Date/Time Reference
0060		R4	M	20	1	R4-DTM
0060	39	R4	M	1	1	Port or Terminal
0070	40	DTM	O	15	2	Date/Time Reference
0090	41	SE	M	1	0	Transaction Set Trailer
0000	42	IEA	M	1	0	Interchange Control Trailer

Counter = Counter of segment/group within the standard
No = Consecutive segment number
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DSV public
EDIFACT: M=Mandatory, C=Conditional
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A=Advised, N=Not used



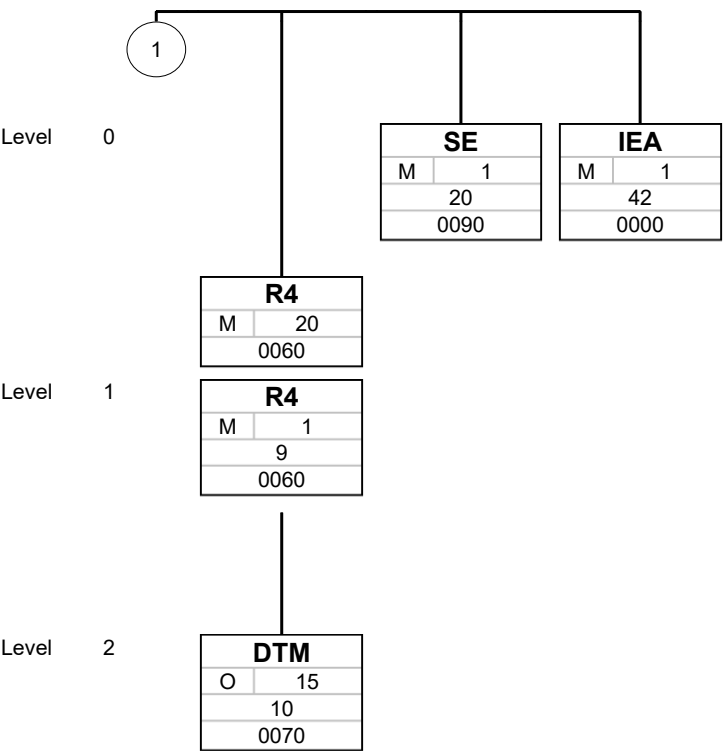
Branching Diagram of Used Segments/Groups



DSV public

Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard



DSV public

Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard



Segments

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

00001ISA M 1 0 Interchange Control Header

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
ISA				
I01	Authorization Information Qualifier	M ID 2/2	M ID 2/2	
I02	Authorization Information	M AN 10/10	M AN 10/10	
I03	Security Information Qualifier	M ID 2/2	M ID 2/2	
I04	Security Information	M AN 10/10	M AN 10/10	
I05	Interchange ID Qualifier	M ID 2/2	M ID 2/2	
I06	Interchange Sender ID	M AN 15/15	M AN 15/15	
I05	Interchange ID Qualifier	M ID 2/2	M ID 2/2	
I07	Interchange Receiver ID	M AN 15/15	M AN 15/15	
I08	Interchange Date	M DT 6/6	M DT 6/6	
I09	Interchange Time	M TM 4/4	M TM 4/4	
I10	Interchange Control Standards Identifier	M ID 1/1	M ID 1/1	
I11	Interchange Control Version Number	M ID 5/5	M ID 5/5	
I12	Interchange Control Number	M N0 9/9	M N0 9/9	
I13	Acknowledgment Requested	M ID 1/1	M ID 1/1	
I14	Usage Indicator	M ID 1/1	M ID 1/1	
I15	Component Element Separator	M AN 1/1	M AN 1/1	

Segment Remarks:

Example:

ISA*00* *00* *01*XXXXXXXXXXXXXXXX*01*XXXXXXXXXXXXXXXX*250521*1542*U*00401*99999999
9*0*P*:~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0010	2	ST	M	1	0	Transaction Set Header

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
ST				
143	Transaction Set Identifier Code	M ID 3/3	M ID 3/3	
329	Transaction Set Control Number	M AN 4/9	M AN 4/9	

Segment Remarks:

Example:

ST*315*XXXX~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0020	3	B4	M	1	0	Beginning Segment for Inquiry or Reply

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
B4				
152	Special Handling Code	O ID 2/3	N	
71	Inquiry Request Number	O N0 1/3	N	
157	Shipment Status Code	O ID 1/2	O ID 1/2	List of valid codes AELoaded on Vessel AGEstimated Delivery ALLoaded on Rail CEstimated To Depart Terminal Location DCompleted Unloading at Delivery Location IIn-Gate OAOut-Gate UVUnloaded From Vessel VAVessel Arrival VDVessel Departure
373	Date	O DT 8/8	O DT 8/8	
161	Status Time	O TM 4/4	O TM 4/4	
159	Status Location	O AN 3/5	O AN 3/5	
206	Equipment Initial	C AN 1/4	N	
207	Equipment Number	C AN 1/10	N	
578	Equipment Status Code	O ID 1/2	N	
24	Equipment Type	O ID 4/4	N	
310	Location Identifier	C AN 1/30	C AN 1/30	
309	Location Qualifier	C ID 1/2	C ID 1/2	List of valid codes UNUnited Nations Location Code (UNLOCODE)
761	Equipment Number Check Digit	O N0 1/1	N	

Segment Remarks:

Example:

B4***AE*20250521*1542*UNLOC*****UNLOC*UN~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

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Counter	No	Tag	St	MaxOcc	Level	Name
0030	4	N9	O	30	1	Reference Identification

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
N9				
128	Reference Identification Qualifier	M ID 2/3	M ID 2/3	General Notes Codes listed are generally available. Additional codes can be made available by agreement. List of valid codes BM Bill of Lading Number CR Customer Reference Number IM Intergovernmental Maritime Organization (IMO) Number SI Shipper's Identifying Number for Shipment (SID)
127	Reference Identification	C AN 1/30	C AN 1/30	
369	Free-form Description	C AN 1/45	N	
373	Date	O DT 8/8	N	
337	Time	C TM 4/8	N	
623	Time Code	O ID 2/2	N	
C040	Reference Identifier	O	N	
128	Reference Identification Qualifier	M ID 2/3	N	
127	Reference Identification	M AN 1/30	N	
128	Reference Identification Qualifier	C ID 2/3	N	
127	Reference Identification	C AN 1/30	N	
128	Reference Identification Qualifier	C ID 2/3	N	
127	Reference Identification	C AN 1/30	N	

Segment Remarks:

Example:

N9*SI*ShipId~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
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Counter	No	Tag	St	MaxOcc	Level	Name
0030	5	N9	O	30	1	Reference Identification

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
N9				
128	Reference Identification Qualifier	M ID 2/3	M ID 2/3	List of valid codes EQ Equipment Number
127	Reference Identification	C AN 1/30	C AN 1/30	
369	Free-form Description	C AN 1/45	N	
373	Date	O DT 8/8	N	
337	Time	C TM 4/8	N	
623	Time Code	O ID 2/2	N	
C040	Reference Identifier	O	N	
128	Reference Identification Qualifier	M ID 2/3	N	
127	Reference Identification	M AN 1/30	N	
128	Reference Identification Qualifier	C ID 2/3	N	
127	Reference Identification	C AN 1/30	N	
128	Reference Identification Qualifier	C ID 2/3	N	
127	Reference Identification	C AN 1/30	N	

Segment Remarks:

Example:

N9*EQ*AMFU8795904~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
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User specific: R=Required, O=Optional, D=Dependent,
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Counter	No	Tag	St	MaxOcc	Level	Name
0030	6	N9	O	30	1	Reference Identification

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
N9				
128	Reference Identification Qualifier	M ID 2/3	M ID 2/3	List of valid codes PO Purchase Order Number
127	Reference Identification	C AN 1/30	C AN 1/30	
369	Free-form Description	C AN 1/45	N	
373	Date	O DT 8/8	N	
337	Time	C TM 4/8	N	
623	Time Code	O ID 2/2	N	
C040	Reference Identifier	O	N	
128	Reference Identification Qualifier	M ID 2/3	N	
127	Reference Identification	M AN 1/30	N	
128	Reference Identification Qualifier	C ID 2/3	N	
127	Reference Identification	C AN 1/30	N	
128	Reference Identification Qualifier	C ID 2/3	N	
127	Reference Identification	C AN 1/30	N	

Segment Remarks:

Example:

N9*PO*POno~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
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A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0040	7	Q2	O	1	0	Status Details (Ocean)

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
Q2				
597	Vessel Code	O ID 1/8	O ID 1/8	
26	Country Code	O ID 2/3	N	
373	Date	O DT 8/8	N	
373	Date	O DT 8/8	N	
373	Date	O DT 8/8	N	
80	Lading Quantity	O NO 1/7	N	
81	Weight	C R 1/10	N	
187	Weight Qualifier	C ID 1/2	N	
55	Flight/Voyage Number	O AN 2/10	O AN 2/10	
128	Reference Identification Qualifier	O ID 2/3	N	
127	Reference Identification	C AN 1/30	N	
897	Vessel Code Qualifier	O ID 1/1	O ID 1/1	
				List of valid codes
				L Lloyd's Register of Shipping
182	Vessel Name	O AN 2/28	O AN 2/28	
183	Volume	C R 1/8	N	
184	Volume Unit Qualifier	C ID 1/1	N	
188	Weight Unit Code	C ID 1/1	N	

Segment Remarks:

Example:

Q2*1234567*****012E***L*Vessel~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
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Counter	No	Tag	St	MaxOcc	Level	Name
0050	8	SG	O	15	1	Shipment Status

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
SG				
157	Shipment Status Code	C ID 1/2	C ID 1/2	List of valid codes AELoaded on Vessel AGEstimated Delivery ALLoaded on Rail CEstimated To Depart Terminal Location DCompleted Unloading at Delivery Location IIn-Gate OAOut-Gate UVUnloaded From Vessel VAVessel Arrival VDVessel Departure
641	Status Reason Code	C ID 3/3	N	
35	Disposition Code	C ID 2/2	N	
373	Date	O DT 8/8	O DT 8/8	
337	Time	C TM 4/8	C TM 4/8	
623	Time Code	O ID 2/2	O ID 2/2	List of valid codes LTLocal Time

Segment Remarks:

Example:
SG*AE***20250521*1542*LT~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Shipment Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0060	9	R4	M	1	1	Port or Terminal

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
R4				
115	Port or Terminal Function Code	M ID 1/1	M ID 1/1	List of valid codes R Place of Receipt (Contractual)
309	Location Qualifier	C ID 1/2	C ID 1/2	List of valid codes UN United Nations Location Code (UNLOCODE)
310	Location Identifier	C AN 1/30	C AN 1/30	
114	Port Name	O AN 2/24	O AN 2/24	
26	Country Code	O ID 2/3	O ID 2/3	
174	Terminal Name	O AN 2/30	N	
113	Pier Number	O AN 1/4	N	
156	State or Province Code	O ID 2/2	N	

Segment Remarks:

Example:

R4*R*UN*DEHAM*HAMBURG*DE~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0070	10	DTM	O	15	2	Date/Time Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
374	Date/Time Qualifier	M ID 3/3	M ID 3/3	List of valid codes 140 Actual
373	Date	C DT 8/8	C DT 8/8	
337	Time	C TM 4/8	C TM 4/8	
623	Time Code	O ID 2/2	O ID 2/2	List of valid codes LT Local Time
1250	Date Time Period Format Qualifier	C ID 2/3	N	
1251	Date Time Period	C AN 1/35	N	

Segment Remarks:

Example:

DTM*140*20250521*1542*LT~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0060	11	R4	M	1	1	Port or Terminal

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
R4				
115	Port or Terminal Function Code	M ID 1/1	M ID 1/1	List of valid codes L Port of Loading (Operational)
309	Location Qualifier	C ID 1/2	C ID 1/2	List of valid codes UN United Nations Location Code (UNLOCODE)
310	Location Identifier	C AN 1/30	C AN 1/30	
114	Port Name	O AN 2/24	O AN 2/24	
26	Country Code	O ID 2/3	O ID 2/3	
174	Terminal Name	O AN 2/30	N	
113	Pier Number	O AN 1/4	N	
156	State or Province Code	O ID 2/2	N	

Segment Remarks:

Example:
R4*L*UN*DEHAM*HAMBURG*DE~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0070	12	DTM	O	15	2	Date/Time Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
374	Date/Time Qualifier	M ID 3/3	M ID 3/3	List of valid codes 139 Estimated
373	Date	C DT 8/8	C DT 8/8	
337	Time	C TM 4/8	C TM 4/8	
623	Time Code	O ID 2/2	O ID 2/2	List of valid codes LT Local Time
1250	Date Time Period Format Qualifier	C ID 2/3	N	
1251	Date Time Period	C AN 1/35	N	

Segment Remarks:

Example:

DTM*139*20250521*1542*LT~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0070	13	DTM	O	15	2	Date/Time Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
374	Date/Time Qualifier	M ID 3/3	M ID 3/3	List of valid codes 140 Actual
373	Date	C DT 8/8	C DT 8/8	
337	Time	C TM 4/8	C TM 4/8	
623	Time Code	O ID 2/2	O ID 2/2	List of valid codes LT Local Time
1250	Date Time Period Format Qualifier	C ID 2/3	N	
1251	Date Time Period	C AN 1/35	N	

Segment Remarks:

Example:
DTM*140*20250521*1542*LT~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
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Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0060	14	R4	M	1	1	Port or Terminal

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
R4				
115	Port or Terminal Function Code	M ID 1/1	M ID 1/1	List of valid codes D Port of Discharge (Operational)
309	Location Qualifier	C ID 1/2	C ID 1/2	List of valid codes UN United Nations Location Code (UNLOCODE)
310	Location Identifier	C AN 1/30	C AN 1/30	
114	Port Name	O AN 2/24	O AN 2/24	
26	Country Code	O ID 2/3	O ID 2/3	
174	Terminal Name	O AN 2/30	N	
113	Pier Number	O AN 1/4	N	
156	State or Province Code	O ID 2/2	N	

Segment Remarks:

Example:

R4*D*UN*USBOS*BOSTON*US~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0070	15	DTM	O	15	2	Date/Time Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
374	Date/Time Qualifier	M ID 3/3	M ID 3/3	List of valid codes 139 Estimated
373	Date	C DT 8/8	C DT 8/8	
337	Time	C TM 4/8	C TM 4/8	
623	Time Code	O ID 2/2	O ID 2/2	List of valid codes LT Local Time
1250	Date Time Period Format Qualifier	C ID 2/3	N	
1251	Date Time Period	C AN 1/35	N	

Segment Remarks:

Example:

DTM*139*20250521*1542*LT~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
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Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0070	16	DTM	O	15	2	Date/Time Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
374	Date/Time Qualifier	M ID 3/3	M ID 3/3	List of valid codes 140 Actual
373	Date	C DT 8/8	C DT 8/8	
337	Time	C TM 4/8	C TM 4/8	
623	Time Code	O ID 2/2	O ID 2/2	List of valid codes LT Local Time
1250	Date Time Period Format Qualifier	C ID 2/3	N	
1251	Date Time Period	C AN 1/35	N	

Segment Remarks:

Example:

DTM*140*20250521*1542*LT~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0060	17	R4	M	1	1	Port or Terminal

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
R4				
115	Port or Terminal Function Code	M ID 1/1	M ID 1/1	List of valid codes E Place of Delivery (Contractual)
309	Location Qualifier	C ID 1/2	C ID 1/2	List of valid codes UN United Nations Location Code (UNLOCODE)
310	Location Identifier	C AN 1/30	C AN 1/30	
114	Port Name	O AN 2/24	O AN 2/24	
26	Country Code	O ID 2/3	O ID 2/3	
174	Terminal Name	O AN 2/30	N	
113	Pier Number	O AN 1/4	N	
156	State or Province Code	O ID 2/2	N	

Segment Remarks:

Example:

R4*E*UN*USBOS*BOSTON*US~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0070	18	DTM	O	15	2	Date/Time Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
374	Date/Time Qualifier	M ID 3/3	M ID 3/3	List of valid codes 139 Estimated
373	Date	C DT 8/8	C DT 8/8	
337	Time	C TM 4/8	C TM 4/8	
623	Time Code	O ID 2/2	O ID 2/2	List of valid codes LT Local Time
1250	Date Time Period Format Qualifier	C ID 2/3	N	
1251	Date Time Period	C AN 1/35	N	

Segment Remarks:**Example:**

DTM*139*20250521*1542*LT~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0070	19	DTM	O	15	2	Date/Time Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
374	Date/Time Qualifier	M ID 3/3	M ID 3/3	List of valid codes 140 Actual
373	Date	C DT 8/8	C DT 8/8	
337	Time	C TM 4/8	C TM 4/8	
623	Time Code	O ID 2/2	O ID 2/2	List of valid codes LT Local Time
1250	Date Time Period Format Qualifier	C ID 2/3	N	
1251	Date Time Period	C AN 1/35	N	

Segment Remarks:**Example:**

DTM*140*20250521*1542*LT~

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

DSV public
 Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0090	20	SE	M	1	0	Transaction Set Trailer

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
SE				
96	Number of Included Segments	M N0 1/10	M N0 1/10	
329	Transaction Set Control Number	M AN 4/9	M AN 4/9	

Segment Remarks:

Example:
SE*9*XXXX~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0010	21	ST	M	1	0	Transaction Set Header

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
ST				
143	Transaction Set Identifier Code	M ID 3/3	M ID 3/3	
329	Transaction Set Control Number	M AN 4/9	M AN 4/9	

Segment Remarks:

Example:

ST*315*XXXX~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
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0020 22 **B4** M 1 0 Beginning Segment for Inquiry or Reply

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
B4				
152	Special Handling Code	O ID 2/3	N	
71	Inquiry Request Number	O N0 1/3	N	
157	Shipment Status Code	O ID 1/2	O ID 1/2	List of valid codes AE Loaded on Vessel AG Estimated Delivery AL Loaded on Rail C Estimated To Depart Terminal Location D Completed Unloading at Delivery Location I In-Gate OA Out-Gate UV Unloaded From Vessel VA Vessel Arrival VD Vessel Departure
373	Date	O DT 8/8	O DT 8/8	
161	Status Time	O TM 4/4	O TM 4/4	
159	Status Location	O AN 3/5	O AN 3/5	
206	Equipment Initial	C AN 1/4	C AN 1/4	
207	Equipment Number	C AN 1/10	C AN 1/10	
578	Equipment Status Code	O ID 1/2	N	
24	Equipment Type	O ID 4/4	O ID 4/4	
310	Location Identifier	C AN 1/30	C AN 1/30	
309	Location Qualifier	C ID 1/2	C ID 1/2	List of valid codes UN United Nations Location Code (UNLOCODE)
761	Equipment Number Check Digit	O N0 1/1	O N0 1/1	

Segment Remarks:

Example:
B4***AE*20250521*1542*UNLOC*ABCD*123456**22G0*UNLOC*UN*7~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0030	23	N9	O	30	1	Reference Identification

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
N9				
128	Reference Identification Qualifier	M ID 2/3	M ID 2/3	List of valid codes BM Bill of Lading Number CR Customer Reference Number IM Intergovernmental Maritime Organization (IMO) Number SI Shipper's Identifying Number for Shipment (SID)
127	Reference Identification	C AN 1/30	C AN 1/30	
369	Free-form Description	C AN 1/45	N	
373	Date	O DT 8/8	N	
337	Time	C TM 4/8	N	
623	Time Code	O ID 2/2	N	
C040	Reference Identifier	O	N	
128	Reference Identification Qualifier	M ID 2/3	N	
127	Reference Identification	M AN 1/30	N	
128	Reference Identification Qualifier	C ID 2/3	N	
127	Reference Identification	C AN 1/30	N	
128	Reference Identification Qualifier	C ID 2/3	N	
127	Reference Identification	C AN 1/30	N	

Segment Remarks:

Example:

N9*SI*ShipId~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0030	24	N9	O	30	1	Reference Identification

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
N9				
128	Reference Identification Qualifier	M ID 2/3	M ID 2/3	List of valid codes EQ Equipment Number
127	Reference Identification	C AN 1/30	C AN 1/30	
369	Free-form Description	C AN 1/45	N	
373	Date	O DT 8/8	N	
337	Time	C TM 4/8	N	
623	Time Code	O ID 2/2	N	
C040	Reference Identifier	O	N	
128	Reference Identification Qualifier	M ID 2/3	N	
127	Reference Identification	M AN 1/30	N	
128	Reference Identification Qualifier	C ID 2/3	N	
127	Reference Identification	C AN 1/30	N	
128	Reference Identification Qualifier	C ID 2/3	N	
127	Reference Identification	C AN 1/30	N	

Segment Remarks:

Example:

N9*EQ*ABCD1234567~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0030	25	N9	O	30	1	Reference Identification

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
N9				
128	Reference Identification Qualifier	M ID 2/3	M ID 2/3	List of valid codes PO Purchase Order Number
127	Reference Identification	C AN 1/30	C AN 1/30	
369	Free-form Description	C AN 1/45	N	
373	Date	O DT 8/8	N	
337	Time	C TM 4/8	N	
623	Time Code	O ID 2/2	N	
C040	Reference Identifier	O	N	
128	Reference Identification Qualifier	M ID 2/3	N	
127	Reference Identification	M AN 1/30	N	
128	Reference Identification Qualifier	C ID 2/3	N	
127	Reference Identification	C AN 1/30	N	
128	Reference Identification Qualifier	C ID 2/3	N	
127	Reference Identification	C AN 1/30	N	

Segment Remarks:

Example:

N9*PO*PONo~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0040	26	Q2	O	1	0	Status Details (Ocean)

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
Q2				
597	Vessel Code	O ID 1/8	O ID 1/8	
26	Country Code	O ID 2/3	N	
373	Date	O DT 8/8	N	
373	Date	O DT 8/8	N	
373	Date	O DT 8/8	N	
80	Lading Quantity	O NO 1/7	N	
81	Weight	C R 1/10	N	
187	Weight Qualifier	C ID 1/2	N	
55	Flight/Voyage Number	O AN 2/10	O AN 2/10	
128	Reference Identification Qualifier	O ID 2/3	N	
127	Reference Identification	C AN 1/30	N	
897	Vessel Code Qualifier	O ID 1/1	O ID 1/1	
				List of valid codes
				L Lloyd's Register of Shipping
182	Vessel Name	O AN 2/28	O AN 2/28	
183	Volume	C R 1/8	N	
184	Volume Unit Qualifier	C ID 1/1	N	
188	Weight Unit Code	C ID 1/1	N	

Segment Remarks:

Example:

Q2*1234567*****012E***L*Vessel~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0050	27	SG	O	15	1	Shipment Status

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
SG				
157	Shipment Status Code	C ID 1/2	C ID 1/2	List of valid codes AELoaded on Vessel AGEstimated Delivery ALLoaded on Rail CEstimated To Depart Terminal Location DCompleted Unloading at Delivery Location IIn-Gate OAOut-Gate UVUnloaded From Vessel VAVessel Arrival VDVessel Departure
641	Status Reason Code	C ID 3/3	N	
35	Disposition Code	C ID 2/2	N	
373	Date	O DT 8/8	O DT 8/8	
337	Time	C TM 4/8	C TM 4/8	
623	Time Code	O ID 2/2	O ID 2/2	List of valid codes LTLocal Time

Segment Remarks:

Example:
SG*AE***20250521*1542*LT~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0060	28	R4	M	1	1	Port or Terminal

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
R4				
115	Port or Terminal Function Code	M ID 1/1	M ID 1/1	List of valid codes R Place of Receipt (Contractual)
309	Location Qualifier	C ID 1/2	C ID 1/2	List of valid codes UN United Nations Location Code (UNLOCODE)
310	Location Identifier	C AN 1/30	C AN 1/30	
114	Port Name	O AN 2/24	O AN 2/24	
26	Country Code	O ID 2/3	O ID 2/3	
174	Terminal Name	O AN 2/30	N	
113	Pier Number	O AN 1/4	N	
156	State or Province Code	O ID 2/2	N	

Segment Remarks:

Example:

R4*R*UN*DEHAM*HAMBURG*DE~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0070	29	DTM	O	15	2	Date/Time Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
374	Date/Time Qualifier	M ID 3/3	M ID 3/3	List of valid codes 140 Actual
373	Date	C DT 8/8	C DT 8/8	
337	Time	C TM 4/8	C TM 4/8	
623	Time Code	O ID 2/2	O ID 2/2	List of valid codes LT Local Time
1250	Date Time Period Format Qualifier	C ID 2/3	N	
1251	Date Time Period	C AN 1/35	N	

Segment Remarks:

Example:

DTM*140*20250521*1542*LT~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0060	30	R4	M	1	1	Port or Terminal

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
R4				
115	Port or Terminal Function Code	M ID 1/1	M ID 1/1	List of valid codes L Port of Loading (Operational)
309	Location Qualifier	C ID 1/2	C ID 1/2	List of valid codes UN United Nations Location Code (UNLOCODE)
310	Location Identifier	C AN 1/30	C AN 1/30	
114	Port Name	O AN 2/24	O AN 2/24	
26	Country Code	O ID 2/3	O ID 2/3	
174	Terminal Name	O AN 2/30	N	
113	Pier Number	O AN 1/4	N	
156	State or Province Code	O ID 2/2	N	

Segment Remarks:

Example:

R4*L*UN*DEHAM*HAMBURG*DE~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
DSV Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0070	31	DTM	O	15	2	Date/Time Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
374	Date/Time Qualifier	M ID 3/3	M ID 3/3	List of valid codes 139 Estimated
373	Date	C DT 8/8	C DT 8/8	
337	Time	C TM 4/8	C TM 4/8	
623	Time Code	O ID 2/2	O ID 2/2	List of valid codes LT Local Time
1250	Date Time Period Format Qualifier	C ID 2/3	N	
1251	Date Time Period	C AN 1/35	N	

Segment Remarks:

Example:

DTM*139*20250521*1542*LT~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0070	32	DTM	O	15	2	Date/Time Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
374	Date/Time Qualifier	M ID 3/3	M ID 3/3	List of valid codes 140 Actual
373	Date	C DT 8/8	C DT 8/8	
337	Time	C TM 4/8	C TM 4/8	
623	Time Code	O ID 2/2	O ID 2/2	List of valid codes LT Local Time
1250	Date Time Period Format Qualifier	C ID 2/3	N	
1251	Date Time Period	C AN 1/35	N	

Segment Remarks:

Example:

DTM*140*20250521*1542*LT~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0060	33	R4	M	1	1	Port or Terminal

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
R4				
115	Port or Terminal Function Code	M ID 1/1	M ID 1/1	List of valid codes D Port of Discharge (Operational)
309	Location Qualifier	C ID 1/2	C ID 1/2	List of valid codes UN United Nations Location Code (UNLOCODE)
310	Location Identifier	C AN 1/30	C AN 1/30	
114	Port Name	O AN 2/24	O AN 2/24	
26	Country Code	O ID 2/3	O ID 2/3	
174	Terminal Name	O AN 2/30	N	
113	Pier Number	O AN 1/4	N	
156	State or Province Code	O ID 2/2	N	

Segment Remarks:

Example:

R4*D*UN*USBOS*BOSTON*US~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
DSV Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0070	34	DTM	O	15	2	Date/Time Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
374	Date/Time Qualifier	M ID 3/3	M ID 3/3	List of valid codes 139 Estimated
373	Date	C DT 8/8	C DT 8/8	
337	Time	C TM 4/8	C TM 4/8	
623	Time Code	O ID 2/2	O ID 2/2	List of valid codes LT Local Time
1250	Date Time Period Format Qualifier	C ID 2/3	N	
1251	Date Time Period	C AN 1/35	N	

Segment Remarks:

Example:

DTM*139*20250521*1542*LT~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0070	35	DTM	O	15	2	Date/Time Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
374	Date/Time Qualifier	M ID 3/3	M ID 3/3	List of valid codes 140 Actual
373	Date	C DT 8/8	C DT 8/8	
337	Time	C TM 4/8	C TM 4/8	
623	Time Code	O ID 2/2	O ID 2/2	List of valid codes LT Local Time
1250	Date Time Period Format Qualifier	C ID 2/3	N	
1251	Date Time Period	C AN 1/35	N	

Segment Remarks:

Example:

DTM*140*20250521*1542*LT~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0060	36	R4	M	1	1	Port or Terminal

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
R4				
115	Port or Terminal Function Code	M ID 1/1	M ID 1/1	List of valid codes E Place of Delivery (Contractual)
309	Location Qualifier	C ID 1/2	C ID 1/2	List of valid codes UN United Nations Location Code (UNLOCODE)
310	Location Identifier	C AN 1/30	C AN 1/30	
114	Port Name	O AN 2/24	O AN 2/24	
26	Country Code	O ID 2/3	O ID 2/3	
174	Terminal Name	O AN 2/30	N	
113	Pier Number	O AN 1/4	N	
156	State or Province Code	O ID 2/2	N	

Segment Remarks:

Example:

R4*E*UN*USBOS*BOSTON*US~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0070	37	DTM	O	15	2	Date/Time Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
374	Date/Time Qualifier	M ID 3/3	M ID 3/3	List of valid codes 139 Estimated
373	Date	C DT 8/8	C DT 8/8	
337	Time	C TM 4/8	C TM 4/8	
623	Time Code	O ID 2/2	O ID 2/2	List of valid codes LT Local Time
1250	Date Time Period Format Qualifier	C ID 2/3	N	
1251	Date Time Period	C AN 1/35	N	

Segment Remarks:

Example:
DTM*139*20250521*1542*LT~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0070	38	DTM	O	15	2	Date/Time Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
374	Date/Time Qualifier	M ID 3/3	M ID 3/3	List of valid codes 140 Actual
373	Date	C DT 8/8	C DT 8/8	
337	Time	C TM 4/8	C TM 4/8	
623	Time Code	O ID 2/2	O ID 2/2	List of valid codes LT Local Time
1250	Date Time Period Format Qualifier	C ID 2/3	N	
1251	Date Time Period	C AN 1/35	N	

Segment Remarks:**Example:**

DTM*140*20250521*1542*LT~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0060	39	R4	M	1	1	Port or Terminal

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
R4				
115	Port or Terminal Function Code	M ID 1/1	M ID 1/1	List of valid codes 5 Activity Location (Operational)
309	Location Qualifier	C ID 1/2	C ID 1/2	List of valid codes UN United Nations Location Code (UNLOCODE)
310	Location Identifier	C AN 1/30	C AN 1/30	
114	Port Name	O AN 2/24	O AN 2/24	
26	Country Code	O ID 2/3	O ID 2/3	
174	Terminal Name	O AN 2/30	N	
113	Pier Number	O AN 1/4	N	
156	State or Province Code	O ID 2/2	N	

Segment Remarks:

Example:

R4*5*UN*USBOS*BOSTON*US~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0060		R4	M	20	1	R4-DTM
0070	40	DTM	O	15	2	Date/Time Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
374	Date/Time Qualifier	M ID 3/3	M ID 3/3	List of valid codes 140 Actual
373	Date	C DT 8/8	C DT 8/8	
337	Time	C TM 4/8	C TM 4/8	
623	Time Code	O ID 2/2	O ID 2/2	List of valid codes LT Local Time
1250	Date Time Period Format Qualifier	C ID 2/3	N	
1251	Date Time Period	C AN 1/35	N	

Segment Remarks:

Example:

DTM*140*20250521*1542*LT~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0090	41	SE	M	1	0	Transaction Set Trailer

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
SE				
96	Number of Included Segments	M N0 1/10	M N0 1/10	
329	Transaction Set Control Number	M AN 4/9	M AN 4/9	

Segment Remarks:

Example:
SE*9*XXXX~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

DSV public
Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0000	42	IEA	M	1	0	Interchange Control Trailer

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
IEA				
I16	Number of Included Functional Groups	M N0 1/5	M N0 1/5	
I12	Interchange Control Number	M N0 9/9	M N0 9/9	

Segment Remarks:

Example:
IEA*0*999999999~

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

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Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

No	Tag	Example
01	ISA	ISA*00* *00* *01*XXXXXXXXXXXXXXXXXX*01*XXXXXXXXXXXXXXXXXX* 250521*1542*U*00401*999999999*0*P*:~
02	ST	ST*315*XXXX~
03	B4	B4***AE*20250521*1542*UNLOC*****UNLOC*UN~
04	N9	N9*SI*ShipId~
05	N9	N9*EQ*AMFU8795904~
06	N9	N9*PO*POno~
07	Q2	Q2*1234567*****012E***L*Vessel~
08	SG	SG*AE***20250521*1542*LT~
	R4	
09	R4	R4*R*UN*DEHAM*HAMBURG*DE~
10	DTM	DTM*140*20250521*1542*LT~
	R4	
11	R4	R4*L*UN*DEHAM*HAMBURG*DE~
12	DTM	DTM*139*20250521*1542*LT~
13	DTM	DTM*140*20250521*1542*LT~
	R4	
14	R4	R4*D*UN*USBOS*BOSTON*US~
15	DTM	DTM*139*20250521*1542*LT~
16	DTM	DTM*140*20250521*1542*LT~
	R4	
17	R4	R4*E*UN*USBOS*BOSTON*US~
18	DTM	DTM*139*20250521*1542*LT~
19	DTM	DTM*140*20250521*1542*LT~
20	SE	SE*9*XXXX~
21	ST	ST*315*XXXX~
22	B4	B4***AE*20250521*1542*UNLOC*ABCD*123456**22G0*UNLOC*UN*7~
23	N9	N9*SI*ShipId~
24	N9	N9*EQ*ABCD1234567~
25	N9	N9*PO*POno~
26	Q2	Q2*1234567*****012E***L*Vessel~
27	SG	SG*AE***20250521*1542*LT~
	R4	
28	R4	R4*R*UN*DEHAM*HAMBURG*DE~
29	DTM	DTM*140*20250521*1542*LT~

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No	Tag	Example
	R4	
30	R4	R4*L*UN*DEHAM*HAMBURG*DE~
31	DTM	DTM*139*20250521*1542*LT~
32	DTM	DTM*140*20250521*1542*LT~
	R4	
33	R4	R4*D*UN*USBOS*BOSTON*US~
34	DTM	DTM*139*20250521*1542*LT~
35	DTM	DTM*140*20250521*1542*LT~
	R4	
36	R4	R4*E*UN*USBOS*BOSTON*US~
37	DTM	DTM*139*20250521*1542*LT~
38	DTM	DTM*140*20250521*1542*LT~
	R4	
39	R4	R4*5*UN*USBOS*BOSTON*US~
40	DTM	DTM*140*20250521*1542*LT~
41	SE	SE*9*XXXX~
42	IEA	IEA*0*999999999~

No = Consecutive segment number

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