The File Layout of CASP BAYPLAN 6.0.9

(1) Bayplan Header (ASC, OBL)

No	Field Name	Start	Length	Field Description
1	Version Identifier	1	4	{\$609}
2	Vessel Code	5	4	{TSPS}
3	Separator 1	9	1	·//·
4	Vessel Name	10	20	{TSB POSEIDON }
5	Separator 2	30	1	·//·
6	Voyage Number	31	12	
7	Separator 3	43	1	<i>"</i> /"
8	User's Name	44	12	{HONGKILDONG }
9	Separator 4	56	1	·//·
10	POD Indicator	57	4	<u>"POD:"</u>
11	Port Of Departure	61	3	
12	Separator 5	64	1	·//·
13	Departure Date	65	8	YYYYMMDD
14	Separator 6	73	1	·//·
15	Count Indicator	74	7	<u>"RECORD="</u>
16	The number of CNTRs	81	4	{1234}
17	Separator 7	85	1	<u>"/"</u>
18	Com-Voyage No.	86	12	
19	Separator 8	98	1	·//·
20	Port Voyage No.	99	12	
21	Reserved	111	88	"[Space(88)]"
22	CR/LF	199	2	Carriage Return and Line Feed
	TOTAL	2	200 Bytes	

(2) Port Rotation (ASC)

No	Field Name	Start	Length	Field Description
1	Prefix	1	18	"\$609PORT ROTATION/"
2	Port Rotation	19	150	[Port Code (3)] * 50
3	Reserved	169	30	"[Space(30)]"
4	CR/LF	199	2	Carriage Return and Line Feed
	TOTAL	2	00 Bytes	

(1) Port Rotation (OBL)

No	Field Name	Start	Length	Field Description
1	Prefix	1	18	"\$604OUTBOUND LIST/"
2	Port Rotation	19	150	[Port Code (3)] * 50
3	Reserved	169	30	"[Space(30)]"
4	CR/LF	199	2	Carriage Return and Line Feed
	TOTAL	2	200 Bytes	

(2) Container Data (ASC)

No	Field Name	Start	Lengt h	Field Description
1	Cell Position	1	7	ISO: BAY+ROW+TIER+Space(1)
2	Container Number	8	12	{ABCD1234567 }
3	Operator Code	20	3	
4	Port Of Origin	23	5	
5	Port Of Loading	28	3	Port Code
6	Port Of Discharging	31	3	Port Code
7	2 nd POD (Optional Port)	34	3	Port Code
8	Final POD	37	3	Port Code (MSC Destination)
9	Destination	40	5	(MSC Final POD)
10	Size & Type	45	4	ISO TpSz Code or Private TpSz Code
11	Weight	49	3	In unit of 100 KG ("123" = 12.3T)
12	Full/Empty Indicator	52	1	"F"=Full or "E"=Empty
13	Delivery Mode	53	1	
14	Special Label	54	2	RF/BN/ DM/BB/AK
15	Reefer Temperature	56	5	-99.9C = -999C or -99.9F = -999F
16	Internal IMDG Index	61	4	Internal IMDG Index (0000~9999)
17	Voyage No.	65	12	MSC(Terminal POL)
18	2 nd Carrier Vessel Code	77	4	Magazi Labori
19	2 nd Carrier Voyage No.	81	12	MSC(Terminal POD)
20	Over Dimension Height	93	3	In Centimeter
21	Over Dimension Foreward	96	3	In Centimeter
22	Over Dimension Aftward	99	3	In Centimeter
23	Over Dimension Port	102	3	In Centimeter
24	Over Dimension Starboard	105	3	In Centimeter
25	Over Slot Height Over Slot Port	108 109	1	The number of Over Slot occupied The number of Over Slot occupied
26 27	Over Slot Port Over Slot Starboard	110	1	The number of Over Slot occupied The number of Over Slot occupied
28	Internal REMARK Index	111	4	Internal REMARK Index (0000~9999)
29	Pre-Port of COD	115	3	Internal REMARK Index (0000~3333)
30	Pre-Position (Shifting)	113	7	As same as 'Cell Position' field
31	Port Of Shifting	125	3	As same as Cen i osition field
32	Shifting Reason	128	3	Why did the shifting happen?
33	Shifting Account	131	6	Who will pay the shifting charge?
34	B/L No.	137	16	who will pay the shirting charge:
35	Shifting Category	153	1	"C", "B", "R", "T"
36	Handling Instruction	154	2	TS/OD/OT/OP/EQ/UD/UT/UW
37	Absolute Constraints	156	2	AB/AL/HS/IS/BC/NO
38	Flip Direction	158	1	"A" = Afterward, "F" = Foreward
39	Door Status	159	1	"O" = Open, "C" = Close
40	G/C No.	160	2	Gentry Crane No. (01~99)
41	Sequence No.	162	4	Working Sequence No. (0000~9999)
42	Yard Block	166	3	Yard Position (Block)
43	Yard Bay	169	3	Yard Position (Bay)
44	Yard Row	172	3	Yard Position (Row)
45	Yard Tier	175	1	Yard Position (Tier)
46	DG Cargo Type	176	1	<u> </u>
47	Custom Hold	177	1	"C"
48	Work Finish ID	178	1	
49	POL Gateway	179	1	

50	POL Sequence	180	1	Reserved
51	POD Gateway	181	1	
52	POD Sequence	182	1	Reserved
53	Place Of Receipt	183	5	
54	The number of shifting	188	1	"1" or "2" = n -time shifting(s)
55	New POL	189	5	
55	New POD	194	5	
56	CR/LF	199	2	
<u>55</u>	Reserved	<u>189</u>	<u>10</u>	Not Use
<u>56</u>	<u>CR/LF</u>	<u>199</u>	<u>2</u>	Not Use
	TOTAL	2	200 Bytes	

(3) Container Data (OBL)

Cell Position	No	Field Name	Start	Lengt	Field Description
Cell Position	110	Ficht Name	Start	_	Field Description
Container Number	1	Cell Position	1		ISO: BAY+ROW+TIER+Space(1)
Port Of Origin 23 5	2	Container Number	8	12	
Second Comment Seco	3	Operator Code	20	3	
6	4	Port Of Origin	23	5	
7 2 2 2 0 1 2 0 3 3 3 1 2 0 1 2 0 1 2 0 0 2 1 0 1 2 0 0 2 0 0 0 0 0 0	5	Port Of Loading	28	3	Port Code
8	6	Port Of Discharging	31	3	Port Code
9 Destination	7	2 nd POD (Optional Port)		3	Port Code
10 Size & Type	8	Final POD	37	3	Port Code (MSC Destination)
11 Weight	9	Destination		5	
12	10	*1		4	
13 Delivery Mode 53 1		ŭ		3	
14 Special Label 54 2 RF/BN / DM / BB / AK 15 Recfer Temperature 56 5 -99.9C = -999C = -999F 16 Internal IMDG Index 61 4 Internal IMDG Index (0000-9999) 17 Voyage No. 65 12 MSC(Terminal POL) 18 2nd Carrier Vessel Code 77 4 19 2nd Carrier Vessel Code 77 4 10 2nd Carrier Voyage No. 81 12 MSC(Terminal POD) 10 Over Dimension Height 93 3 In Centimeter 11 Over Dimension Foreward 96 3 In Centimeter 12 Over Dimension Foreward 96 3 In Centimeter 12 Over Dimension Forward 99 3 In Centimeter 12 Over Dimension Starboard 105 3 In Centimeter 12 Over Dimension Starboard 105 3 In Centimeter 12 Over Slot Height 108 1 The number of Over Slot occupied 16 Over Slot Bort 109 1 The number of Over Slot occupied 17 Over Slot Starboard 110 1 The number of Over Slot occupied 18 Internal REMARK Index 111 4 Internal REMARK Index (0000-9999) 19 Pre-Postition (Shifting) 120 7 As same as 'Cell Position' field 19 Pre-Position (Shifting) 120 7 As same as 'Cell Position' field 10 Pre-Position (Shifting) 120 7 As same as 'Cell Position' field 10 Pre-Position (Shifting) 120 7 As same as 'Cell Position' field 11 Port Of Shifting 127 5 5 12 Shifting Reason 132 3 Why did the shifting happen ? 13 Shifting Category 157 1 "C", "B", "R", "T" 14 Absolute Constraints 160 2 AB/AL/HS/IS/BC/NO 15 Absolute Constraints 160 2 AB/AL/HS/IS/BC/NO 16 Absolute Constraints 160 2 AB/AL/HS/IS/BC/NO 17 April Block 170 1 Yard Position (Baok) 17 Yard Block 170 1 Yard Position (Book) 18 Yard Block 170 1 Yard Position (Book) 19 Yard Position (Row) 172 1 Yard Position (Tier) 10 Yard Position (Tier) 10 10 10 10 10 10 10 1				1	"F"=Full or "E"=Empty
15 Reefer Temperature		·			
Internal IMDG Index		•			
17					
18 2nd Carrier Vessel Code 77				-	,
19 2nd Carrier Voyage No. 81 12 MSC(Terminal POD)		Voyage No.			MSC(Terminal POL)
20 Over Dimension Height 93 3 In Centimeter 21 Over Dimension Foreward 96 3 In Centimeter 22 Over Dimension Aftward 99 3 In Centimeter 23 Over Dimension Port 102 3 In Centimeter 24 Over Dimension Starboard 105 3 In Centimeter 25 Over Slot Height 108 1 The number of Over Slot occupied 26 Over Slot Port 109 1 The number of Over Slot occupied 27 Over Slot Starboard 110 1 The number of Over Slot occupied 28 Internal REMARK Index 111 4 Internal REMARK Index (0000~9999) 29 Pre-Port of COD 115 5 30 Pre-Position (Shifting) 120 7 As same as 'Cell Position' field 31 Port Of Shifting 127 5 32 Shifting Reason 132 3 Why did the shifting happen? 33 Birting Reason 132		I.		-	
21 Over Dimension Foreward 96 3 In Centimeter 22 Over Dimension Aftward 99 3 In Centimeter 23 Over Dimension Port 102 3 In Centimeter 24 Over Dimension Starboard 105 3 In Centimeter 25 Over Slot Height 108 1 The number of Over Slot occupied 26 Over Slot Starboard 110 1 The number of Over Slot occupied 27 Over Slot Starboard 110 1 The number of Over Slot occupied 28 Internal REMARK Index 111 4 Internal REMARK Index (0000~9999) 29 Pre-Port of COD 115 5 30 Pre-Position (Shifting) 120 7 As same as 'Cell Position' field 31 Port Of Shifting 127 5 32 Shifting Reason 132 3 Why did the shifting happen? 33 Shifting Account 135 6 Who will pay the shifting charge? 34 B/L No. <td< td=""><td></td><td>, ,</td><td></td><td></td><td>,</td></td<>		, ,			,
22 Over Dimension Aftward 99 3 In Centimeter 23 Over Dimension Port 102 3 In Centimeter 24 Over Dimension Starboard 105 3 In Centimeter 25 Over Slot Height 108 1 The number of Over Slot occupied 26 Over Slot Port 109 1 The number of Over Slot occupied 27 Over Slot Starboard 110 1 The number of Over Slot occupied 28 Internal REMARK Index 111 4 Internal REMARK Index (0000~9999) 29 Pre-Port of COD 115 5 30 Pre-Position (Shifting) 120 7 As same as 'Cell Position' field 31 Port Of Shifting 127 5 32 Shifting Reason 132 3 Why did the shifting happen? 33 Shifting Account 135 6 Who will pay the shifting charge? 34 B/L No. 141 16 35 Shifting Category 157 1 <td< td=""><td></td><td>č</td><td></td><td></td><td></td></td<>		č			
23 Over Dimension Port 102 3 In Centimeter 24 Over Dimension Starboard 105 3 In Centimeter 25 Over Slot Height 108 1 The number of Over Slot occupied 26 Over Slot Port 109 1 The number of Over Slot occupied 27 Over Slot Starboard 110 1 The number of Over Slot occupied 28 Internal REMARK Index 111 4 Internal REMARK Index (0000~9999) 29 Pre-Port of COD 115 5 30 Pre-Position (Shifting) 120 7 As same as 'Cell Position' field 31 Port Of Shifting 127 5 32 Shifting Reason 132 3 Why did the shifting happen? 33 Shifting Account 135 6 Who will pay the shifting charge? 34 B/L No. 141 16 35 Shifting Category 157 1 "C", "B", "R", "T" 36 Handling Instruction 158 2					
24 Over Dimension Starboard 105 3 In Centimeter 25 Over Slot Height 108 1 The number of Over Slot occupied 26 Over Slot Port 109 1 The number of Over Slot occupied 27 Over Slot Starboard 110 1 The number of Over Slot occupied 28 Internal REMARK Index 111 4 Internal REMARK Index (0000~9999) 29 Pre-Port of COD 115 5 30 Pre-Position (Shifting) 120 7 As same as 'Cell Position' field 31 Port Of Shifting 127 5 32 Shifting Reason 132 3 Why did the shifting happen? 33 Shifting Account 135 6 Who will pay the shifting charge? 34 B/L No. 141 16 35 Shifting Category 157 1 "C", "B", "R", "T" 36 Handling Instruction 158 2 TS/OD/OT/OP/EQ/UD/UT/UW 37 Absolute Constraints 160 2 </td <td></td> <td></td> <td></td> <td></td> <td></td>					
25 Over Slot Height 108 1 The number of Over Slot occupied 26 Over Slot Port 109 1 The number of Over Slot occupied 27 Over Slot Starboard 110 1 The number of Over Slot occupied 28 Internal REMARK Index 111 4 Internal REMARK Index (0000~9999) 29 Pre-Port of COD 115 5 30 Pre-Position (Shifting) 120 7 As same as 'Cell Position' field 31 Port Of Shifting 127 5 32 Shifting Reason 132 3 Why did the shifting happen? 33 Shifting Account 135 6 Who will pay the shifting charge? 34 B/L No. 141 16 35 Shifting Category 157 1 "C", "B", "R", "T" 36 Handling Instruction 158 2 TS/OD/OT/OP/EQ/UD/UT/UW 37 Absolute Constraints 160 2 AB/AL/HS/IS/BC/NO 38 Flip Direction 162 1					
26 Over Slot Port 109 1 The number of Over Slot occupied 27 Over Slot Starboard 110 1 The number of Over Slot occupied 28 Internal REMARK Index 111 4 Internal REMARK Index (0000~9999) 29 Pre-Port of COD 115 5 30 Pre-Position (Shifting) 120 7 As same as 'Cell Position' field 31 Port Of Shifting 127 5 32 Shifting Reason 132 3 Why did the shifting happen? 33 Shifting Account 135 6 Who will pay the shifting charge? 34 B/L No. 141 16 35 Shifting Category 157 1 "C", "B", "R", "T" 36 Handling Instruction 158 2 TS/OD/OT/OP/EQ/UD/UT/UW 37 Absolute Constraints 160 2 AB/AL/HS/IS/BC/NO 38 Flip Direction 162 1 "A" = Afterward, "F" = Foreward 39 Door Status 163 1					
27 Over Slot Starboard 110 1 The number of Over Slot occupied 28 Internal REMARK Index 111 4 Internal REMARK Index (0000~9999) 29 Pre-Port of COD 115 5 30 Pre-Position (Shifting) 120 7 As same as 'Cell Position' field 31 Port Of Shifting 127 5 32 Shifting Reason 132 3 Why did the shifting happen? 33 Shifting Account 135 6 Who will pay the shifting charge? 34 B/L No. 141 16 35 Shifting Category 157 1 "C", "B", "R", "T" 36 Handling Instruction 158 2 TS/OD/OT/OP/EQ/UD/UT/UW 37 Absolute Constraints 160 2 AB/AL/HS/IS/BC/NO 38 Flip Direction 162 1 "A" = Afterward, "F" = Foreward 39 Door Status 163 1 "O" = Open, "C" = Close 40 G/C No. 164 2 Genty Crane		Ü			*
28 Internal REMARK Index 111 4 Internal REMARK Index (0000~9999) 29 Pre-Port of COD 115 5 30 Pre-Position (Shifting) 120 7 As same as 'Cell Position' field 31 Port Of Shifting 127 5 32 Shifting Reason 132 3 Why did the shifting happen? 33 Shifting Account 135 6 Who will pay the shifting charge? 34 B/L No. 141 16 35 Shifting Category 157 1 "C", "B", "R", "T" 36 Handling Instruction 158 2 TS/OD/OT/OP/EQ/UD/UT/UW 37 Absolute Constraints 160 2 AB/AL/HS/IS/BC/NO 38 Flip Direction 162 1 "A" = Afterward, "F" = Foreward 39 Door Status 163 1 "O" = Open, "C" = Close 40 G/C No. 164 2 Gentry Crane No. (01~99) 41 Sequence No. 166 4 Working Sequence No. (0000~					•
29 Pre-Port of COD 115 5 30 Pre-Position (Shifting) 120 7 As same as 'Cell Position' field 31 Port Of Shifting 127 5 32 Shifting Reason 132 3 Why did the shifting happen? 33 Shifting Account 135 6 Who will pay the shifting charge? 34 B/L No. 141 16 35 Shifting Category 157 1 "C", "B", "R", "T" 36 Handling Instruction 158 2 TS/OD/OT/OP/EQ/UD/UT/UW 37 Absolute Constraints 160 2 AB/AL/HS/IS/BC/NO 38 Flip Direction 162 1 "A" = Afterward, "F" = Foreward 39 Door Status 163 1 "O" = Open, "C" = Close 40 G/C No. 164 2 Gentry Crane No. (01~99) 41 Sequence No. 166 4 Working Sequence No. (0000~999) 42 Yard Bock 170 1 Yard Position (Bock) <					
30 Pre-Position (Shifting) 120 7 As same as 'Cell Position' field 31 Port Of Shifting 127 5 32 Shifting Reason 132 3 Why did the shifting happen? 33 Shifting Account 135 6 Who will pay the shifting charge? 34 B/L No. 141 16 35 Shifting Category 157 1 "C", "B", "R", "T" 36 Handling Instruction 158 2 TS/OD/OT/OP/EQ/UD/UT/UW 37 Absolute Constraints 160 2 AB/AL/HS/IS/BC/NO 38 Flip Direction 162 1 "A" = Afterward, "F" = Foreward 39 Door Status 163 1 "O" = Open, "C" = Close 40 G/C No. 164 2 Gentry Crane No. (01~99) 41 Sequence No. 166 4 Working Sequence No. (0000~9999) 42 Yard Bay 171 1 Yard Position (Bay) 44 Yard Row 172 1 Yard Positi					Internal REMARK Index (0000~9999)
31 Port Of Shifting 127 5 32 Shifting Reason 132 3 Why did the shifting happen? 33 Shifting Account 135 6 Who will pay the shifting charge? 34 B/L No. 141 16 35 Shifting Category 157 1 "C", "B", "R", "T" 36 Handling Instruction 158 2 TS/OD/OT/OP/EQ/UD/UT/UW 37 Absolute Constraints 160 2 AB/AL/HS/IS/BC/NO 38 Flip Direction 162 1 "A" = Afterward, "F" = Foreward 39 Door Status 163 1 "O" = Open, "C" = Close 40 G/C No. 164 2 Gentry Crane No. (01~99) 41 Sequence No. 166 4 Working Sequence No. (0000~9999) 42 Yard Block 170 1 Yard Position (Block) 43 Yard Row 172 1 Yard Position (Row) 45 Yard Tier 173 1 Yard Position (Tier) <td></td> <td></td> <td></td> <td></td> <td>A (C.11 D</td>					A (C.11 D
32 Shifting Reason 132 3 Why did the shifting happen? 33 Shifting Account 135 6 Who will pay the shifting charge? 34 B/L No. 141 16 35 Shifting Category 157 1 "C", "B", "R", "T" 36 Handling Instruction 158 2 TS/OD/OT/OP/EQ/UD/UT/UW 37 Absolute Constraints 160 2 AB/AL/HS/IS/BC/NO 38 Flip Direction 162 1 "A" = Afterward, "F" = Foreward 39 Door Status 163 1 "O" = Open, "C" = Close 40 G/C No. 164 2 Gentry Crane No. (01~99) 41 Sequence No. 166 4 Working Sequence No. (0000~9999) 42 Yard Block 170 1 Yard Position (Block) 43 Yard Row 172 1 Yard Position (Row) 45 Yard Tier 173 1 Yard Position (Tier) 46 DG Cargo Type 174 1					As same as 'Cell Position' field
33 Shifting Account 135 6 Who will pay the shifting charge ? 34 B/L No. 141 16 35 Shifting Category 157 1 "C", "B", "R", "T" 36 Handling Instruction 158 2 TS/OD/OT/OP/EQ/UD/UT/UW 37 Absolute Constraints 160 2 AB/AL/HS/IS/BC/NO 38 Flip Direction 162 1 "A" = Afterward, "F" = Foreward 39 Door Status 163 1 "O" = Open, "C" = Close 40 G/C No. 164 2 Gentry Crane No. (01~99) 41 Sequence No. 166 4 Working Sequence No. (0000~9999) 42 Yard Block 170 1 Yard Position (Block) 43 Yard Row 172 1 Yard Position (Row) 45 Yard Tier 173 1 Yard Position (Tier) 46 DG Cargo Type 174 1 47 Custom Hold 175 1 "C" 48					When did the chifting because 9
34 B/L No. 141 16 35 Shifting Category 157 1 "C", "B", "R", "T" 36 Handling Instruction 158 2 TS/OD/OT/OP/EQ/UD/UT/UW 37 Absolute Constraints 160 2 AB/AL/HS/IS/BC/NO 38 Flip Direction 162 1 "A" = Afterward, "F" = Foreward 39 Door Status 163 1 "O" = Open, "C" = Close 40 G/C No. 164 2 Gentry Crane No. (01~99) 41 Sequence No. 166 4 Working Sequence No. (0000~9999) 42 Yard Block 170 1 Yard Position (Block) 43 Yard Row 172 1 Yard Position (Row) 44 Yard Tier 173 1 Yard Position (Tier) 46 DG Cargo Type 174 1 47 Custom Hold 175 1 "C" 48 Work Finish ID 176 1					
35 Shifting Category 157 1 "C", "B", "R", "T" 36 Handling Instruction 158 2 TS/OD/OT/OP/EQ/UD/UT/UW 37 Absolute Constraints 160 2 AB/AL/HS/IS/BC/NO 38 Flip Direction 162 1 "A" = Afterward, "F" = Foreward 39 Door Status 163 1 "O" = Open, "C" = Close 40 G/C No. 164 2 Gentry Crane No. (01~99) 41 Sequence No. 166 4 Working Sequence No. (0000~9999) 42 Yard Block 170 1 Yard Position (Block) 43 Yard Row 172 1 Yard Position (Row) 44 Yard Tier 173 1 Yard Position (Tier) 46 DG Cargo Type 174 1 47 Custom Hold 175 1 "C" 48 Work Finish ID 176 1					who will pay the shirting charge?
36 Handling Instruction 158 2 TS/OD/OT/OP/EQ/UD/UT/UW 37 Absolute Constraints 160 2 AB/AL/HS/IS/BC/NO 38 Flip Direction 162 1 "A" = Afterward, "F" = Foreward 39 Door Status 163 1 "O" = Open, "C" = Close 40 G/C No. 164 2 Gentry Crane No. (01~99) 41 Sequence No. 166 4 Working Sequence No. (0000~9999) 42 Yard Block 170 1 Yard Position (Block) 43 Yard Bay 171 1 Yard Position (Bay) 44 Yard Row 172 1 Yard Position (Row) 45 Yard Tier 173 1 Yard Position (Tier) 46 DG Cargo Type 174 1 47 Custom Hold 175 1 "C" 48 Work Finish ID 176 1					"C" "D" "D" "T"
37 Absolute Constraints 160 2 AB/AL/HS/IS/BC/NO 38 Flip Direction 162 1 "A" = Afterward, "F" = Foreward 39 Door Status 163 1 "O" = Open, "C" = Close 40 G/C No. 164 2 Gentry Crane No. (01~99) 41 Sequence No. 166 4 Working Sequence No. (0000~9999) 42 Yard Block 170 1 Yard Position (Block) 43 Yard Row 171 1 Yard Position (Bay) 44 Yard Tier 173 1 Yard Position (Row) 45 Yard Tier 173 1 Yard Position (Tier) 46 DG Cargo Type 174 1 47 Custom Hold 175 1 "C" 48 Work Finish ID 176 1					
38 Flip Direction 162 1 "A" = Afterward, "F" = Foreward 39 Door Status 163 1 "O" = Open, "C" = Close 40 G/C No. 164 2 Gentry Crane No. (01~99) 41 Sequence No. 166 4 Working Sequence No. (0000~9999) 42 Yard Block 170 1 Yard Position (Block) 43 Yard Bay 171 1 Yard Position (Bay) 44 Yard Row 172 1 Yard Position (Row) 45 Yard Tier 173 1 Yard Position (Tier) 46 DG Cargo Type 174 1 47 Custom Hold 175 1 "C" 48 Work Finish ID 176 1			-		
39 Door Status 163 1 "O" = Open, "C" = Close 40 G/C No. 164 2 Gentry Crane No. (01~99) 41 Sequence No. 166 4 Working Sequence No. (0000~9999) 42 Yard Block 170 1 Yard Position (Block) 43 Yard Bay 171 1 Yard Position (Bay) 44 Yard Row 172 1 Yard Position (Row) 45 Yard Tier 173 1 Yard Position (Tier) 46 DG Cargo Type 174 1 47 Custom Hold 175 1 "C" 48 Work Finish ID 176 1			-	1	
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41 Sequence No. 166 4 Working Sequence No. (0000~9999) 42 Yard Block 170 1 Yard Position (Block) 43 Yard Bay 171 1 Yard Position (Bay) 44 Yard Row 172 1 Yard Position (Row) 45 Yard Tier 173 1 Yard Position (Tier) 46 DG Cargo Type 174 1 47 Custom Hold 175 1 "C" 48 Work Finish ID 176 1			-		
42 Yard Block 170 1 Yard Position (Block) 43 Yard Bay 171 1 Yard Position (Bay) 44 Yard Row 172 1 Yard Position (Row) 45 Yard Tier 173 1 Yard Position (Tier) 46 DG Cargo Type 174 1 47 Custom Hold 175 1 "C" 48 Work Finish ID 176 1			-		
43 Yard Bay 171 1 Yard Position (Bay) 44 Yard Row 172 1 Yard Position (Row) 45 Yard Tier 173 1 Yard Position (Tier) 46 DG Cargo Type 174 1 47 Custom Hold 175 1 "C" 48 Work Finish ID 176 1		*		_	
44 Yard Row 172 1 Yard Position (Row) 45 Yard Tier 173 1 Yard Position (Tier) 46 DG Cargo Type 174 1 47 Custom Hold 175 1 "C" 48 Work Finish ID 176 1				1	
45 Yard Tier 173 1 Yard Position (Tier) 46 DG Cargo Type 174 1 47 Custom Hold 175 1 "C" 48 Work Finish ID 176 1		•		1	
46 DG Cargo Type 174 1 47 Custom Hold 175 1 "C" 48 Work Finish ID 176 1				1	
47 Custom Hold 175 1 "C" 48 Work Finish ID 176 1				1	
48 Work Finish ID 176 1					"C"
				1	

50	POL Sequence	178	1	Reserved
51	POD Gateway	179	1	
52	POD Sequence	180	1	Reserved
53	Place Of Receipt	181	5	
54	The number of shifting	186	1	"1" or "2" = n -time shifting(s)
55	New POL	187	5	
56	New POD	192	5	
56	Reserved	197	2	
<u>55</u>	OBL Cargo Type	<u>187</u>	<u>7</u>	Not Use
<u>56</u>	Reserved	<u>194</u>	<u>5</u>	Not Use
57	CR/LF	199	2	
	TOTAL	2	00 Bytes	

(4) Special Remark (ASC, OBL)

[***Refer to the following remark.] + SPACE(165) + CR/LF = 200

No	Field Name	Start	Lengt	Field Description
			h	
1	Remark No.	1	4	
2	Space	5	1	"Space(1)"
3	Free Text	6	70	Free Text
4	BN Container List	76	3	BN/
5	1 st BN Cno	79	12	1 st Bundle Container Number
6	CNo Separator 1	91	1	·//;
7	2 nd BN Cno	92	12	2 nd Bundle Container Number
8	CNo Separator 2	104	1	·//;
9	3 rd BN Cno	105	12	3 rd Bundle Container Number
10	CNo Separator 3	117	1	<u>"/"</u>
11	4 th BN Cno	118	12	4 th Bundle Container Number
12	CNo Separator 4	130	1	<u>"/"</u>
13	Break Bulk Indicator	131	3	*BB
14	BB Separator 1	134	1	·//·
15	Field Sequence Description	135	3	"LBH" (Length/Breadth/Height)
16	BB Separator 2	138	1	·//·
17	The length of BB	139	4	
18	BB Size Separator 1	143	1	"[Space(1)]"
19	The Breadth of BB	144	4	
20	BB Size Separator 2	148	1	"[Space(1)]"
21	The Height of BB	149	4	
22	BB Separator 3	153	1	·//;
23	Substance	154	5	
24	Reserved	159	42	
	TOTAL	2	00 Bytes	

(5) IMDG Data (ASC, OBL)

[***Refer to the following IMDG.] + SPACE(167) + CR/LF = 200

No	Field Name	Start	Lengt	Field Description
			h	
1	Internal IMDG Index	1	4	Index in ASC (0000~9999)
2	Sub Index	5	2	Sub Index (00~99)
3	IMDG Code (Class No.)	7	2	$\{31\} = \text{Class } 3.1$
4	UN Number	9	4	{1234}
5	Net Weight	13	5	$\{12345\} = 12.35 \text{ tons}$
6	Subsidiary Risk 1	18	2	
7	Subsidiary Risk 2	20	2	
8	Subsidiary Risk 3	22	2	
9	Packing Group	24	2	Not Applicable (Subsidiary Risk 4)
10	IMDG Acceptance No.	26	7	
11	Excepted Quantity	33	1	(EMC/WHL Using Excepted Quantity)
12	OBL DG Cargo Type	34	6	
13	Limited Quantity	40	1	(Y : Under, N : Over)
14	Co-Loaded	41	1	

15	Marin Pollution	42	1	(EMC/WHL Using Excepted Quantity)
16	Reserved	43	102	
17	OBLIndex	145	4	OBL Index
18	Flash Point	149	4	
19	Remark	153	46	
20	CR/LF	199	2	Carriage Return and Line Feed
	TOTAL	2	00 Bytes	

(1) Container Data (OBL)

pace(1) n) pSz Code 12.3T) -999F -9999)
pSz Code 12.3T) -999F
-999F
-999F
-999F
J9999)
17777)
cupied
cupied
cupied 000~9999)
000~9999)
eld
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50	POL Sequence	178	1	Reserved
51	POD Gateway	179	1	
52	POD Sequence	180	1	Reserved
53	Place Of Receipt	181	5	
54	The number of shifting	186	1	"1" or "2" = n -time shifting(s)
55	New POL	187	5	
56	New POD	192	5	
56	Reserved	197	2	
<u>55</u>	OBL Cargo Type	<u>187</u>	<u>7</u>	Not USE
<u>56</u>	Reserved	<u>194</u>	<u>5</u>	Not USE
57	CR/LF	199	2	
	TOTAL	200 Bytes		

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