

Rest Reuse & Management(余料的再利用及管理)

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OR #	CUT NO	물량분류	CUTT.	ICE	IS	FTP	구역	공사내용	설치도
U01	EV01	(ICE)CUT E/R	O	T	F	F	E	(ICE)CUT E/R(CUTTING업체 WE11AE	
U02	EV02	(ICE)CUT PURI	O	T	F	F	P	(ICE)CUT PURIFIRE UNIT(CU WE31PE	
U03	EV03	(ICE)CUT S/G	O	T	F	F	S	(ICE)CUT STEERING GEAR RH WNS1PE	
U04	EV04	(ICE)CUT B/S	O	T	F	F	B	(ICE)CUT BOSUN STORE(CUT WF11AE	
U05	EV05	(ICE)CUT F/M	O	T	F	F	M	(ICE)CUT FORE MAST(CUTTI WFS1PE	
U06	EV06	(ICE)CUT PASS(FWD)	O	T	F	F	V	(ICE)CUT PASSAGE WAY(FWI WS11PE	
U07	EV07	(ICE)CUT PASS(AFT)	O	T	F	F	Y	(ICE)CUT PASSAGE WAY(AFT WS31PE	
U08	EV08	(ICE)CUT D/K	O	T	F	F	D	(ICE)CUT DUCT KEEL(CUTTI WB11AE	
U09	EV09	(ICE)CUT HOLD(FWD)	O	T	F	F	T	(ICE)CUT CARGO HOLD(FWD WT11AE	

POR TYPE	CABLE TYPE	DRUM NO.	SYS TEM	FEED NO.	LENGTH	FROM LEN	TO LEN	SET POINT	BLOCK	D
(IS)CUT E/R	LMS37	EY21-1-1	C	A-TMS-26	30	26.1	3	E2022	ES1P	E
(IS)CUT E/R	LMS37	EY21-1-1	C	A-TMS-06	30	0	30	ES1BK	ES1BK	E
	LMS37	EY21-1-1		DRUM LENGTH SUM	60					
(IS)CUT E/R	UMYS2	EY21-2-1	C	A-AMS-18	83	2	80.3	E2022	ES1P	E
(IS)CUT E/R	UMYS2	EY21-2-1	C	A-AMS-27	67	59	8	E21BK	E21BK	E
(IS)CUT E/R	UMYS2	EY21-2-1	C	A-TMS-20	57	3	53.8	E2022	ES1P	E
(IS)CUT E/R	UMYS2	EY21-2-1	C	A-AMS-17	45	2	42.8	E2022	ES1P	E
(IS)CUT E/R	UMYS2	EY21-2-1	C	A-AMS-18A	34	2	31.7	E2022	ES1P	E
(IS)CUT E/R	UMYS2	EY21-2-1	C	A-AMS-26	31	21	10	E21BK	E21BK	E
	UMYS2	EY21-2-1		DRUM LENGTH SUM	317					
(IS)CUT E/R : TOTAL SUM					377					

Drum No.	Cable Type	POR Class	* TOTAL
EX07-10-1	[LFMY7]	(IS)외투 선실	112
EX41-1-1	[SFTP4]	(FTP)외투 E/R	88
EX53-1-2	[SFTP4]	(ICE)외투 O/DK	25
EY13-32-1	[LMS12]	CUT E/C	46
EY13-43-1	[LTT51]	CUT E/C	12
TOTAL SUM			283

POR Classification

电缆桶数量是按照POR分类计算出来，对应的分类在数量计算之前可以修改



POR List Report

POR清单是按照POR类型/分段/停止点分别统计制单，由此提供了POR采购任务下发后按照相应区域分别入库的信息。

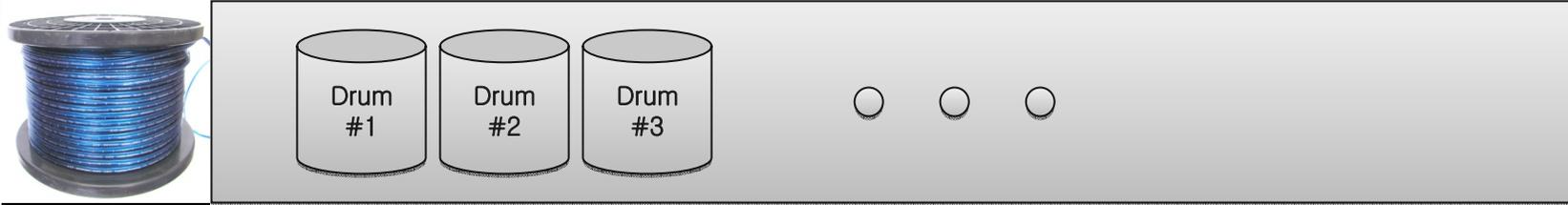


Rest List & Reuse

物量有变化时提供余料统计清单，可以余料再利用。

Drum Nesting (最佳安排用量)

从Cable List Max Length的 单位 Drum Schedule (UNIT : MR)



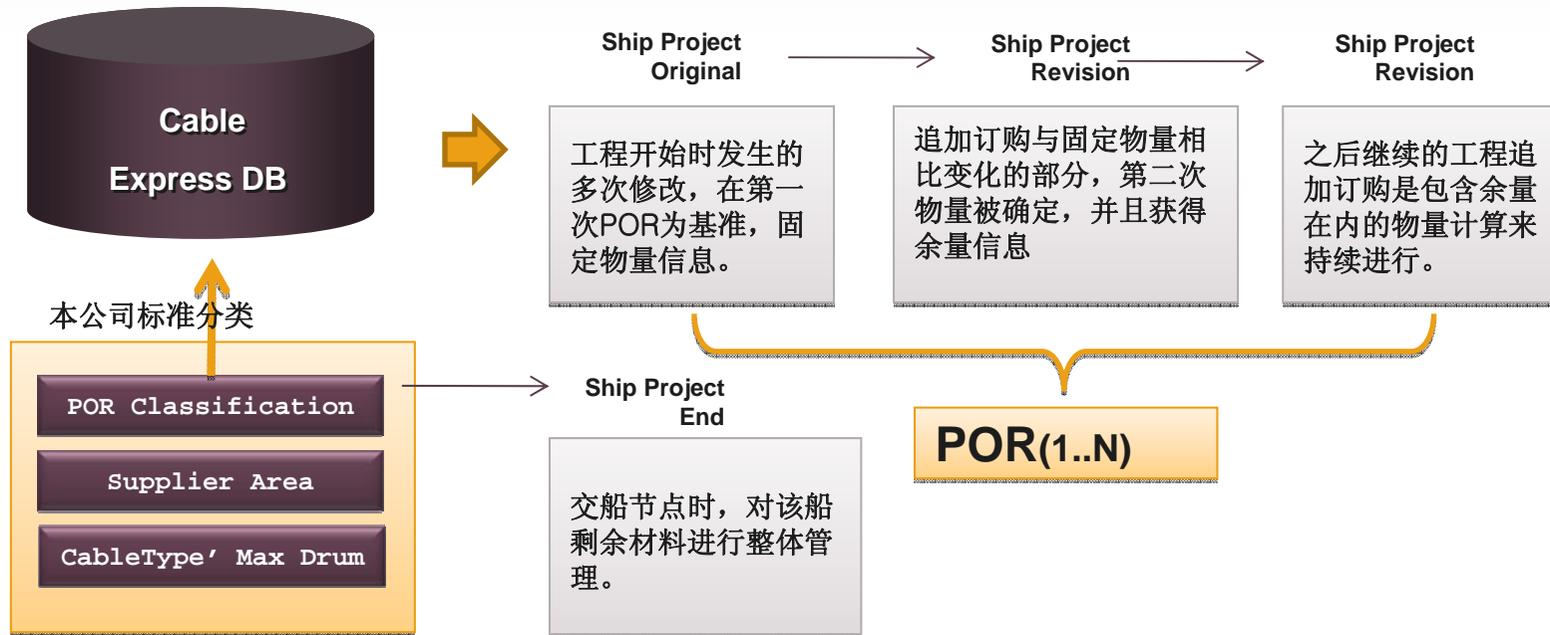
初步的电缆桶计划是根据电缆报表中的最大长度（电缆桶 大小）分别完成。**POR**信息未下发时电缆桶清单内容是不确定的，从**POR**信息下发开始电缆桶清单内容被确定，并且发生修改内容时根据电缆长度生成追加的电缆桶清单。

如果余料的长度和属性满足要求时使用相应的余料。



第一次**POR**发行后无余料发生时，对应的电缆将生成追加电缆桶.并且电缆桶计划表对应修改版可能反复修改**N**次。追加的电缆桶在电缆桶清单上另外分类显示，并且同样反映到**POR**清单中。

POR(Purchase Order Requisition)



Report-Cable Schedule

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Select Report

- Cable Schedule
- Check Node Note
- Cable Schedule (for Yard)
- Cable POR List
- Cable DrumList
- Cable Tag
- Cable Tag Data
- Cable Type's Area Account
- Cable Weight List
- Node Passing Cable List
- Cable Installation Area List
- Cable Installation Area List (for Yard)
- Plan History
- Actual Length List

Ship No. 4024

Cable Schedule

(UNIT : MR)

S Y S	S R V I V	C U T	F	TO DK	EQUIPMENT	CABLE ROUTE												LEN (MR)	AREA (LEN)
						E2-4	E3CE	E3108	E3107	E3106	E3105	E3104	E3103	E3102	E3101	E3164	E3165		
C	E	O		E3	CONTROL AIR DRYER	E2-4 E3166	E3CE E3167	E3108 E3168	E3107 E3177	E3106 EFBD	E3105 EF208	E3104 EF-4	E3103 E3-3	E3102	E3101	E3164	E3165	34	E2-4.0 F-6.2
C	E	O		E2	STERILIZER	E2-4 E3166 E3202	E3CE E3167 E3203	E3108 E3168 E3204	E3107 E3169	E3106 E3170	E3105 E3171	E3104 E3157	E3103 E3158	E3102 E3159	E3101 E3160	E3164 E3176	E3165 E3201	54	E2-4.0 2-3.0
C	E	O		E2	PKCS-1	E2-4	E3CE	E3108	E3109	E3114	E3126	E3129	E3-3	E2-3				17	E2-4.0 2-3.0
C	E	O		E3	PKCS-2	E2-4	E3CE	E3108	E3109	E3114	E3126	E3129	E3-3					18	E2-4.0
C	E	O		E3	PKCS-3	E2-4 E3002	E3CE E3003	E3108 E3004	E3109 E3256	E3114 E3255	E3115 E3254	E3116 E3253	E3117 E3-11	E3121	E3051	E3052	E3001	59	E2-4.0

CABLE ROUTE												LEN (MR)	AREA CABLE LENGTH		SET LEN.		SET POINT	BLOCK
E2-4	E3CE	E3108	E3107	E3106	E3123	E3AC	E2006	E2007	E2008	E2010	E2011		E2-4.0	E3-6.7	FROM	TO		
E2163	E2161	E2159	E2158	E2156	E2154	E2178	E2153	E2152	E2151	E2150	PF251	208	2-33.6	PF-163.7	45.9	162.1	PF251	S115
PF252	PF261	PF262	PF264	PF271	PF272	PF274	PF281	PF282	PF284	PF291	PF292	178	E2-4.0	E3-6.7	45.9	132.1	PF251	S115
PF301	PF302	PF304	PF311	PF312	PF314	PF315	PF321	PF322	PF324	PF331	PF332	158	2-33.6	PF-113.3	45.9	111.7	PF251	S115
PF334	PF335	PF341	PF342	PF344	PF-25							110	E2-4.0	E3-6.7	45.9	64	PF251	S115



Cadwin System



Report-Cable POR List

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Select Report

- Cable Schedule
- Check Node Note
- Cable Schedule (for Yard)
- Cable POR List
- Cable DrumList
- Cable Tag
- Cable Tag Data
- Cable Type's Area Account
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- Node Passing Cable List
- Cable Installation Area List
- Cable Installation Area List (for Yard)
- Plan History
- Actual Length List

Ship No. 4024 **Cable POR TYPE ACCOUNT** (UNIT : MR)

FOR TYPE	CABLE TYPE	DRUM NO.	SYS TEM	FEED NO.	LENGTH	FROM LEN	TO LEN	SET POINT	BLOCK	FROM EQUIPMENT			
										DK		DK	
과부 E/R	6PY2	EX01-1-1	L	L-NL-10A	96	22.1	73.7	E2PP	E51P	AU	L-5 PANEL	SG	L-JB-SG
	6PY2	EX01-1-1	DRUM LENGTH SUM		96								
과부 E/R	D2	EX01-2-1	C	A-EPD-12A	56	14.9	40.5	EFAB	E31P	E2	ECC	EF	JME-2 FOR
과부 E/R	D2	EX01-2-1	L	L-L1-1	46	3	41.2	EFBJ	E33S	E3	L-1 PANEL	EF	FL-CEILING
과부 E/R	D2	EX01-2-1	L	L-L1-1A~1D	70	0	70	E31BK	E31BK	EF	FL-CEILING LIGHT	EF	FL-CEILING
과부 E/R	D2	EX01-2-1	L	L-L1-1E	17	0	17	EF20S	E31S	EF	FL-CEILING LIGHT	EF	IN-PENDANT
과부 E/R	D2	EX01-2-1	L	L-L1-2	58	40.4	17	E31S3	E41S	E3	L-1 PANEL	E3	FL-CEILING
과부 E/R	D2	EX01-2-1	L	L-L1-2A~2J	200	0	200	E41BK	E41BK	E3	FL-CEILING LIGHT(STBD(FWD))	E3	FL-CEILING
과부 E/R	D2	EX01-2-1	L	L-L1-3	58	41.8	15.4	E3BA	E41S	E3	L-1 PANEL	E2	FL-CEILING
과부 E/R	D2	EX01-2-1	L	L-L1-3A~3F	100	0	100	E51BK	E51BK	E2	FL-CEILING LIGHT(STBD)	E2	FL-CEILING
과부 E/R	D2	EX01-2-1	L	L-L1-3G~3H	40	0	40	E51BK	E51BK	E2	FL-CEILING LIGHT(STBD)	E2	FL-CEILING
과부 E/R	D2	EX01-2-1	L	L-L1-4	80	57.3	22.6	E3AE	E41P	E3	L-1 PANEL	CU	FL-CEILING
과부 E/R	D2	EX01-2-1	L	L-L1-5	89	57.3	31.5	E3AE	E41P	E3	L-1 PANEL	CB	FL-CEILING
과부 E/R	D2	EX01-2-1	L	L-L1-6	43	0	43	E41BK	E41BK	E3	L-1 PANEL	E2	RECEPTACLE
과부 E/R	D2	EX01-2-1	L	L-L1-6A~6C	150	0	150	E51BK	E51BK	E2	RECEPTACLE WITH SWITCH	E2	RECEPTACLE
과부 E/R	D2	EX01-2-1	L	L-L1-6D	75	57.3	21.7	E3AE	E41P	E3	L-1 PANEL	CU	RECEPTACLE
	D2	EX01-2-1	DRUM LENGTH SUM		1085								
과부 E/R	D2	EX01-2-2	L	L-L1-7	177	57.3	118.8	E3AE	E41P	E3	L-1 PANEL	SG	FL-CEILING
과부 E/R	D2	EX01-2-2	L	L-L1-8	46	3	43	EFBJ	E33S	E3	L-1 PANEL	E3	BALLAST FC
과부 E/R	D2	EX01-2-2	L	L-L1-8A	36	0	36	F41BK	F41BK	FR	BALLAST FOR FLOOD LIGHT(FWD)	FR	STODIM FL

▶ **•POR TYPE**
 按供应区域根据电缆类型分类，按照订货处分别统计电缆桶要素。
 向订货处提供供应区域，便于有计划地分配物流运输费用。