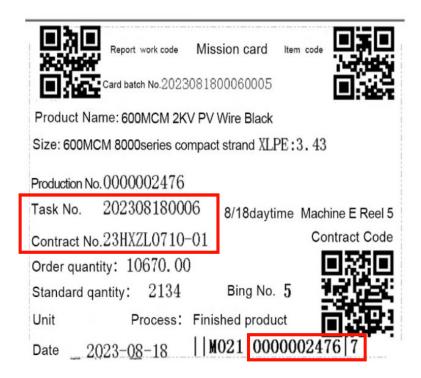
Huaxing Cable quality traceability process

1.Scan QR Code on the drum of finished product



After scanning, it shows previous process serious No 2023081800060005., then according to the serious No. to search for the test report of finished cable.

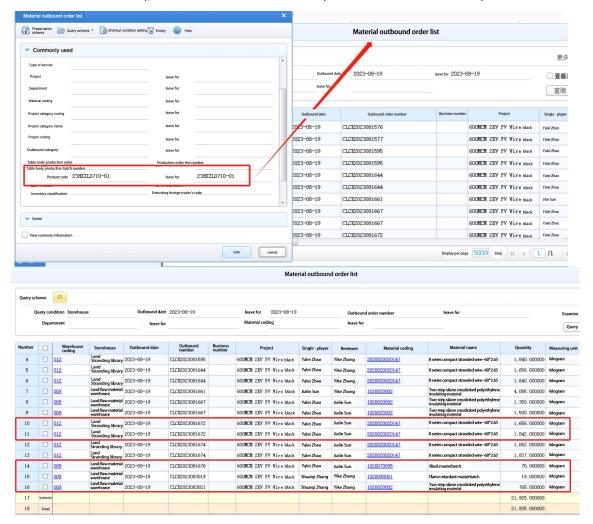


2023081800060005

Test report of of finished PV wire

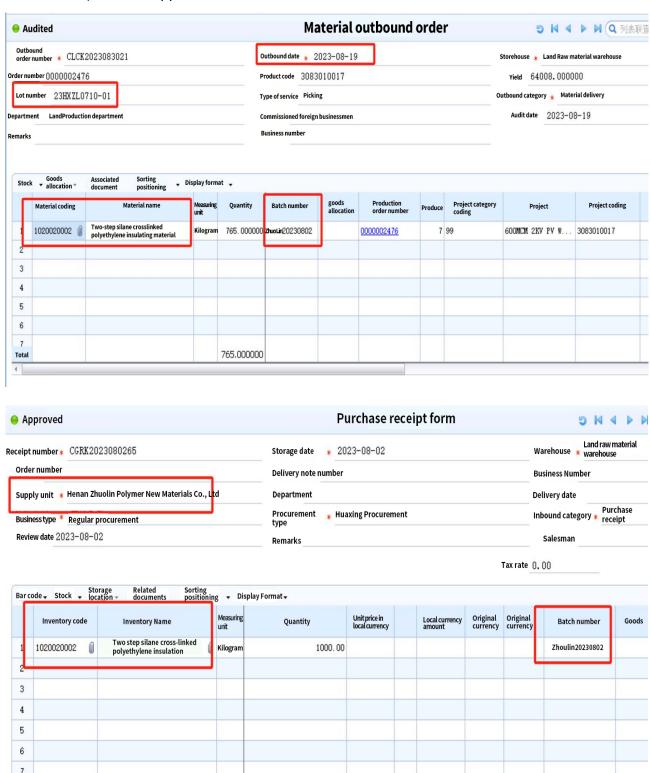
					Р	roduct ir	spection platform				
				ection mode * Inspecti	on by flow card	Tasi	order number 202308180006				
num	ber 20230818	300060005		Quality inspection 000166 Quality department code Quality department code							
	Quality inspection scheme coding	0000000340		Inventory name 600MCM 2KV PV Wire Circulation batch number 2023081800060005							
	ction quantity2134. 0	0	Lo	t number 23HXZL071	0-01	bato	th number 23HXZL 0710-01				
nspe	ction nent number* HX-2	023081483	Number of de	er of defective products: 0.00 Qualified receiving quantity * 2134.00							
Main	unit of metre		Production	order number0000002	476	Name of	quality inspection scheme 600MC	M 2KV PV Wire black			
	quantity 10670.00		Quality i	nspection department T	echnical depart	ment Pr	oduct standard UL-4703				
Inspe	ction date _* 2023-0	8-19	Disk	number			conclusion qualified				
	of quality inspector 1			proving time 2023-0	8-19 12:22	12	nspection mode * Full-inspection				
	tive product handling	, ,		proving time 2023-0			gle - player Liyan Wang				
	tory code808301001			proving time 2023-0		12	Reviewer Yajing Cui				
	,						Neviewel Tajing Out				
Qual	ty inspection standard	defective products h	andle								
1	ty inspection standard ing positioning → Displa inspection item	Marketon .	Standard	Upper limit value	lower limit	Detection	Whether it is qualified	Sampling rules			
1	ing positioning - Displa	ay format 🕶		Upper limit value	lower limit value	Detection value	Whether it is qualified Qualified	Sampling rules			
Son	ing positioning - Displa	ay format - Inspection index Number of	Standard value	Upper limit value		value		Sampling rules			
Son	ing positioning - Displatinspection item	Inspection index Number of conductors Conductor	Standard value		value	value 60	Qualified	Sampling rules			
1 2	ing positioning - Displatinspection item dimension control dimension control	Inspection index Number of conductors Conductor outer diameter Average insulation	Standard value 60 20. 7		value	60 20. 73	Qualified Qualified	Sampling rules			
1 2 3	ing positioning - Displatinspection item dimension control dimension control dimension control	Inspection index Number of conductors Conductor outer diameter Average insulation thickness Insulation is thinnest end product	Standard value 60 20. 7 ≥3. 43		value	value 60 20. 73 3. 55	Qualified Qualified Qualified	Sampling rules			
1 2 3 4	ing positioning - Displatinspection item dimension control dimension control dimension control dimension control dimension control dimension control performance	Inspection index Number of conductors Conductor outer diameter Average insulation thickness Insulation is thinnest	Standard value 60 20. 7 ≥3. 43 ≥3. 09	20. 88	20. 52	value 60 20. 73 3. 55 3. 27	Qualified Qualified Qualified Qualified	Sampling rules			
1 2 3 4 5	ing positioning - Displatinspection item dimension control dimension control dimension control dimension control dimension control	Inspection index Number of conductors Conductor outer diameter Average insulation thickness Insulation is thinnest end product outside diameter	Standard value 60 20. 7 ≥3. 43 ≥3. 09 27. 56	20. 88	20. 52	value 60 20. 73 3. 55 3. 27 27. 76	Qualified Qualified Qualified Qualified Qualified Qualified	Sampling rules			
1 2 3 4 5	ing positioning - Disple inspection item dimension control dimension control dimension control dimension control dimension control dimension control performance examination performance	ay format Inspection index Number of conductors Conductor Conductor Outer diameter Average insulation thickness insulation is thinnest end product outside diameter insulance Single vertical combustion Insulation	Standard value 60 20. 7 ≥3. 43 ≥3. 09 27. 56 ≥890	20. 88	20. 52	value 60 20. 73 3. 55 3. 27 27. 76 2000	Qualified Qualified Qualified Qualified Qualified Qualified	Sampling rules			
1 2 3 4 5 6	ing positioning - Disple inspection item dimension control dimension control dimension control dimension control dimension control performance examination performance examination performance	ay format Inspection index Number of conductors Conductor Conductor outer diameter Average insulation thickness Insulation is thinnest end product outside diameter Insulation Single vertical combustion Insulation elongation insulate themal	Standard value 60 20. 7 ≥3. 43 ≥3. 09 27. 56 ≥890 5 times	20. 88	20. 52	value 60 20. 73 3. 55 3. 27 27. 76 2000 Qualified	Qualified Qualified Qualified Qualified Qualified Qualified Qualified	Sampling rules			
1 2 3 4 5 6 7	ing positioning - Disple inspection item dimension control dimension control dimension control dimension control dimension control performance examination performance examination performance examination performance performance examination performance	ny format Inspection index Number of conductors Conductor Conductor outer diameter Average insulation thickness insulation is thinnest end product outside diameter insulance Single vertical combustion Insulation lessing	Standard value 60 20.7 ≥3.43 ≥3.09 27.56 ≥890 5 times ≤100	20. 88	20. 52	value 60 20. 73 3. 55 3. 27 27. 76 2000 Qualified 80	Qualified Qualified Qualified Qualified Qualified Qualified Qualified Qualified	Sampling rules			

2.Refe batch No. 23HXZL0710-01 and date to search for the material which used. PV wire consist conductor (material class No.2020020020147),XLPE(material class No.1020020002),colour master batch (material class No.1020070005), flame retardant master batch (material class 1020090001)



of

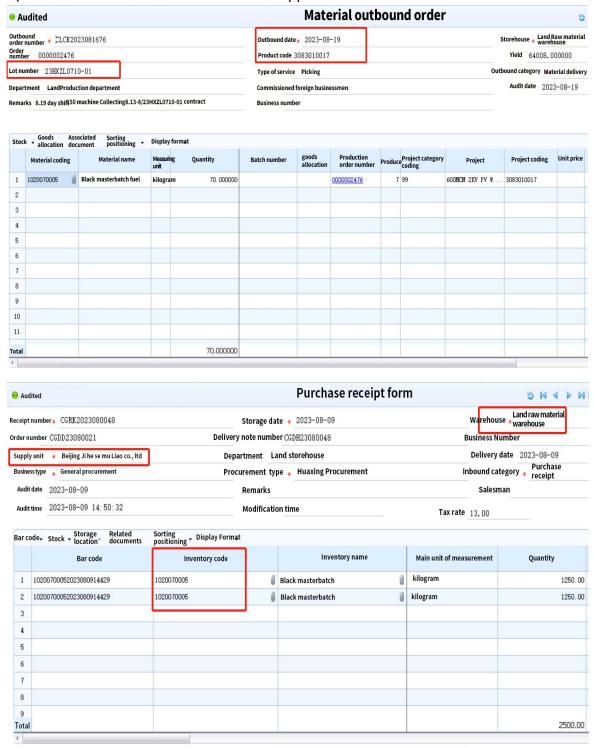
2.1 Search for batch No. 23HXZL0710-01, and shows the information of XLPE (material class No. 1020020002) and it's supplier



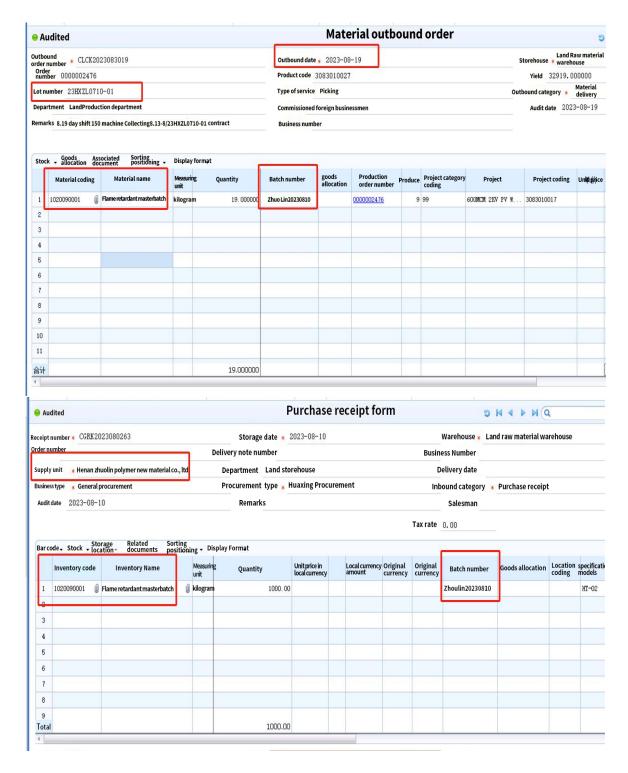
1000.00

Total

2.2 Search for batch No. 23HXZL0710-01, and shows the information of colour master batch(material class No.1020070005 and it's supplier



2.3 Search for batch No. 23HXZL0710-01, and shows the information of flame retardant master batch(material class no. 1020090001) and it's supplier



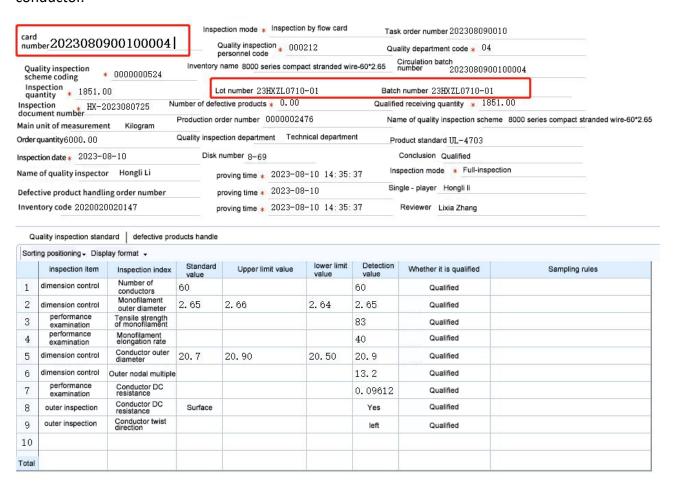
2.4 Search for batch No. 23HXZL0710-01,, shows the information of conductor used(material class no. 2020020020147). and it's details(include produce details, quality tracking, and raw material tracking):

● Aı	udited							Matei	rial	delivery	/ note				
Out!	ound CLCK202	3081672				Outbound date	¥ 2023-0	08-19							
Orde	er 0000002476					Product code 3083010017									
Bato	h 23HX7L0710	-01				Business type picking									
num Depai	rtment LandPro	duction departmen	t			Foreign investment commission									
			ting8.13-8/23HXZL071	.0-01 contra	ict	Business Numbe	r								
ocun	nent 2023-08-19 ration time	19: 40: 58				Modification time	2023-08-19	9 19:42:19							
			Display												
stoci	k Storage Relate	ents positioning	Format *				٦								
	Bar code	Material code	Material Name	Measuring unit	Quantity	Batch number	location	Production order number Pr	oduc	Project category code	project	Project coc			
1	2023080700190008	2020020020147 🗓	8000 series compact stranded wire-60*2.65	Kilogram	1656, 000000	23HXZL0710-01		0000002476	7	99	600MCM 2KV PV W	3083010017			
2	2023080100050001	2020020020147 🎚	8000 series compact stranded wire-60*2.65	Kilogram	1842.000000	23HXZL0710-01		0000002476	7	99	600MCM 2KV PV W	3083010017			
3							J								
4															
5															
6															
7															
8															
9															
10															
11															
12															
13															
14															
15															
16															
17															
18															
19															
20 Total					3498.000000										

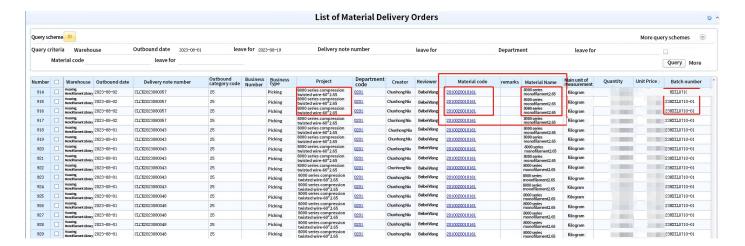
- 2.4.1 According to the conductor of material class no. 2020020020147 to find the operating worker and previous process serious No.2023080900100004, then according to the serious No. to search for the test report of conductor.
 - a. Operating worker and previous process serious No. 2023 080900100004



b. According to previous process serious No. 2023 080 900 100004 to search for the test report of conductor.



2.4.2 According to the batch No. 23HXZL0710-01 to search for the aluminum wire .According to the aluminum wire of material class no. 2010020010161 to find the operating worker and previous process serious No.2023080900040001, then according to the serious No. to search for the test report of aluminum wire.



a. Operating worker and previous process serious No.2023080900040001

				Completion	n prod	cess deta	ils								
Query scheme 111	Salary Ac	counti	ng Special Sch	neme Quality inspect	ion quer	у									
Query criteria															
Task number	Production order number	Product order lir number	on e Inventory code	Product Name	Measuremer unit	nt Department Name	Process code	Process Description	Operat code	or Operator Name	Authentic quantity	Card swiping da (excluding time	te Completion time	Card number	.
Task number 1 202308090004	Production order number	number	on Inventory code	Product Name 8000series n@nofilament2.65		Department Name HuaxingProduction department		Process Description wire drawing					te Completion time 2023-08-09 09:37:43	Card number 202308090004000	

b. According to previous process serious No. 2023 080 900 040 001 to search for the test report of aluminum wire

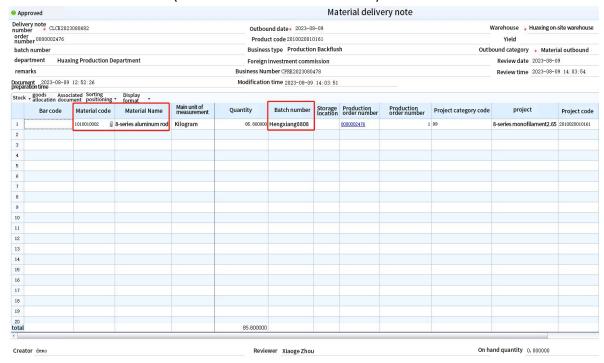
				ction mode * Inspection	on by flow card	Tas	k order number 202308	090004
num	ber 2023080	900040001	Q	uality inspection	056	Qua	ality department code *	04
Qua	ality inspection	× 0000000526	Invent	ory name 8000 series r	monofilament 2	.65	Circulation batch number 202308	0900040001
Ins	pection * 91.80		Lo	ot number 23HXZL071	0-01	Batch	number 23HXZL0710	-01
		2023080603 N	umber of defe	ctive products * 0.00		Qualific	ed receiving quantity *	91.80
	ment number unit of measureme		Production or			Name of q	uality inspection scheme	8000 series monofilament 2.65
Order	quantity4550.00	Qualit	y inspection d	department Technical	department	Pr	roduct standard UL−470:	3
nspec	tion date 2023-0	08-09	Disk nu	ımber			Conclusion Qualified	
	of quality inspecto	or Lixia Zhang	nr	roving time 🗼 2023-0	8-09 11:30	. ∩a In	spection mode Full-i	nspection
							ngle - player Lixia Zhan	a
Detec	tive product handli	ing order number	pr	roving time 🗼 2023-0	8-09			•
Inven	ntory code 201002	20010161	pr	oving time 🗼 2023-0	8-09 11:30	: 04	Reviewer Hongli Li	
							77	
Qua	ality inspection stand	ard defective pr	oducts handle					
Sorti	ing positioning - Disp	lay format 🗸						
	inspection item	Inspection index	Standard value	Upper limit value	lower limit value	Detection value	Whether it is qualified	Sampling rules
1	dimension control	Monofilament outer diameter	2.65	2.66	2.64	2.66	Qualified	
2	performance examination	Tensile strength of monofilament				190	Qualified	
3	performance examination	Monofilament elongation rate				,	-	9
4	outer inspection	Conductor DC resistance	smooth surface			Yes	Qualified	
5								
6								
7								
8								

2.4.3 According to aluminum wire of material class no.2010020010161 and batch no.23HXZL0710-01to search for the aluminum rod which be used.

Search for aluminum rod (material class no.1010010002), According to the aluminum rod of material class no. 1010010002 to find the test report of aluminum rod and it is supplier.

								List of	Mater	ial Delive	ry Orders					
Query	sche	me 01														
query	crite	ria Wareho	Warehouse Outbound date 2023-08-01			leave for 2023-08-19	Delive	ry note nu	mber	leave fo	r	Dep	artment	leave for		
M	later	ial code													teare to	
Number		Production order	bookkeeper	Warehouse code	Warehouse	Outbound date	Delivery note number	Outbound category code	Business Number	Business type	Project	Department code	Creator	Reviewer	Material code	remarks
157		1	Yaqi Liu	025	Huaxing Site warehouse	2023-08-08	CLCR2023080662	25	CPRK20	Production Backflush		0201	Belbel Wang	Xiaojing Wei	1010010002	8-series aluminum rod
158		1	Yaqi Liu	025	Huaxing Site warehouse	0000-00-00	CLCK2023080677	25	CPRK20	Production Backflush		0201	demo	Xian ge Zhou	1010010002	8-series aluminum rod
159		1	Yaqi Liu	025	Huaxing Site warehouse	2022-08-00	CLCK2023080678	25	CPRK20	Production Backflush		0201	demo	Xian ge Zhou	1010010002	8-series aluminum rod
160		1	Yaqi Liu	025	Huaxing Site warehouse	2022-00-00	CLCK2023080679	25	CPRK20	Production Backflush		0201	demo	Xian ge Zhou	1010010002	8-series aluminum rod
161		1	Yaqi Liu	025	Huaxing Site warehouse	2022-02-00	CLCK2023080680	25	CPRK20	Production Backflush		0201	demo	Xian ge Zhou	1010010002	8-series aluminum rod
162		1	Yaqi Liu	025	Huaxing Site warehouse	2022-00-00	CLCR2023080681	25	CPRK20	Production Backflush		0201	demo	Xian ge Zhou	1010010002	8-series aluminum rod
163		1	Yaqi Liu	025	Huaxing Site warehouse	0000-00-00	CLCK2023080682	25	CPRK20	Production Backflush		0201	demo	Xian ge Zhou	1010010002	8-series aluminum rod
164		1	Yaqi Liu	025	Huaxing Site warehouse	2022-08-00	CLCK2023080683	25	CPRK20	Production Backflush		0201	demo	Xian ge Zhou	1010010002	8-series aluminum rod
165		1	Yaqi Liu	025	Huaxing Site warehouse	2023-08-09	CLCK2023080684	25	CPRK20	Production Backflush		0201	demo	Xian ge Zhou	1010010002	8-series aluminum rod
166		1	Yaqi Liu	025	Huaxing Site warehouse	2023-08-09	CLCK2023080685	25	CPRK20	Production Backflush		0201	demo	Xian ge Zhou	1010010002	8-series aluminum rod
167		1	Yaqi Liu	025	Huaxing Site warehouse	2022-09-09	CLCK2023080686	25	CPRK20	Production Backflush		0201	demo	Xian ge Zhou	1010010002	8-series aluminum rod
168		1	Yaqi Liu	025	Huaxing Site warehouse	2023-08-09	CLCK2023080688	25	CPRK20	Production Backflush		0201	demo	Xian ge Zhou	1010010002	8-series aluminum rod
169		1	Yaqi Liu	025	Huaxing Site warehouse	2022-08-08	CLCK2023080689	25	CPRK20	Production Backflush		0201	demo	Xian ge Zhou	1010010002	8-series aluminum rod
170		1	Yaqi Liu	025	Huaxing Site warehouse	2023-08-09	CLCK2023080690	25	CPRK20	Production Backflush		0201	demo	Xian ge Zhou	1010010002	8-series aluminum rod
171		1	Yaqi Liu	025	Huaxing Site warehouse	2023-08-09	CLCK2023080691	25	CPRK20	Production Backflush		0201	demo	Xian ge Zhou	1010010002	8-series aluminum rod
172		1	Yaqi Liu	025	Huaxing Site warehouse	2022-09-09	CLCN2023080692	25	CPRK20	Production Backflush		0201	demo	Xian ge Zhou	1010010002	8-series aluminum rod
173		1	Yaqi Liu	025	Huaxing Site warehouse	2023-08-09	CLCK2023080708	25	CPRK20	Production Backflush		0201	demo	Xiaojing Wei	1010010002	8-series aluminum rod
174		1	Yaqi Liu	025	Huaxing Site warehouse	2023-08-09	CLCK2023080709	25	CPRK20	Production Backflush		0201	demo	Xiaojing Wei	1010010002	

a. Search for aluminum rod (material class no.1010010002)



b.According to the aluminum rod of material class no. 1010010002 to find the test report of aluminum rod and it is supplier.



Note: if there is any problem for the cable, with the QR code, we can trace everything back in 10 minutes