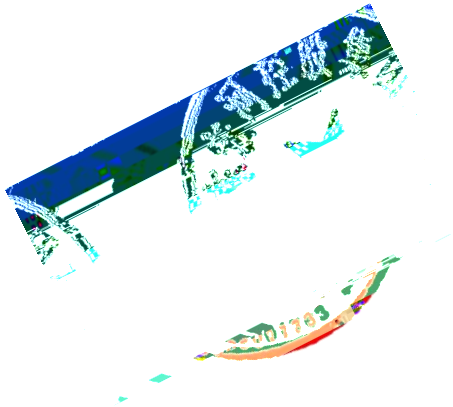
山东宏河投股集团有限公司专业

2025 12

关于印发《 》



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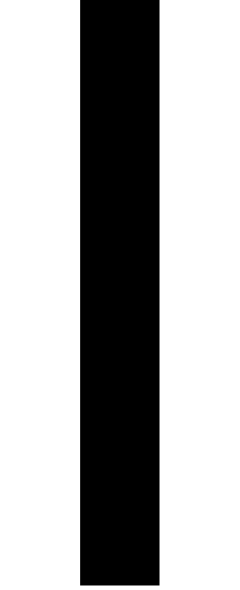
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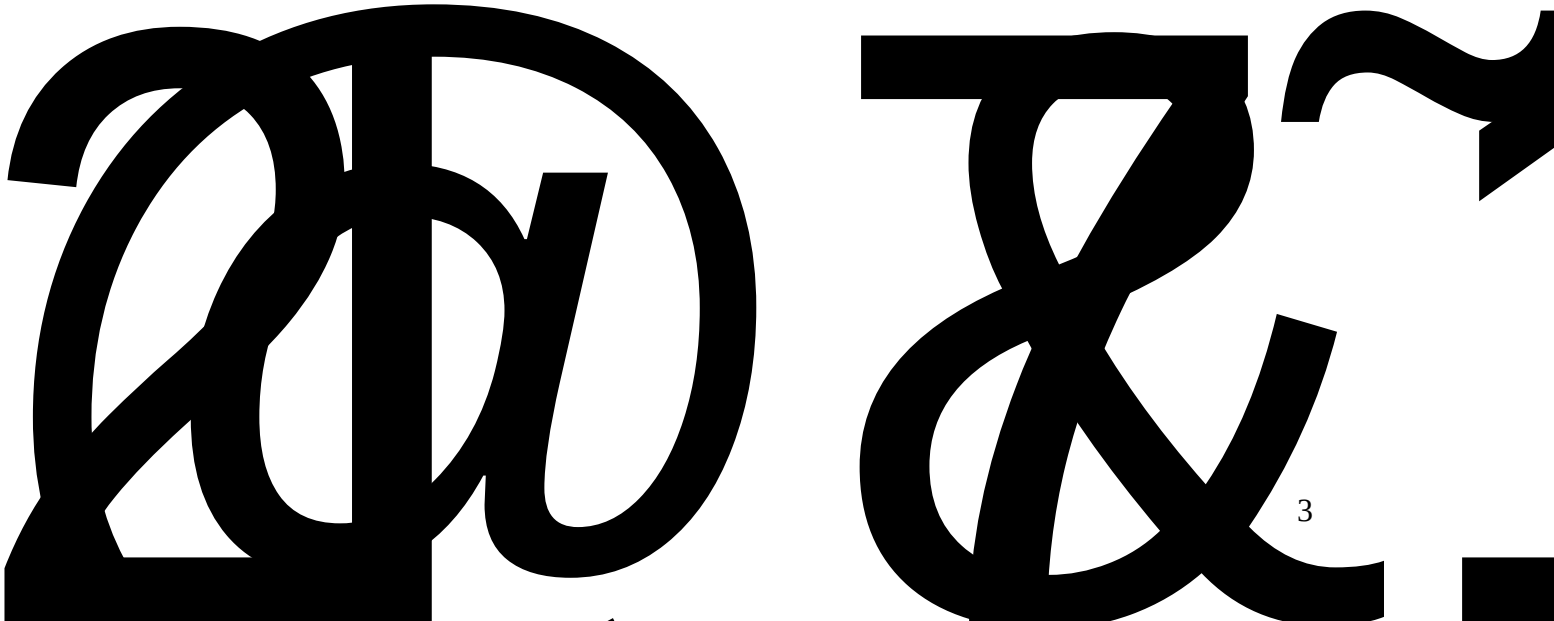
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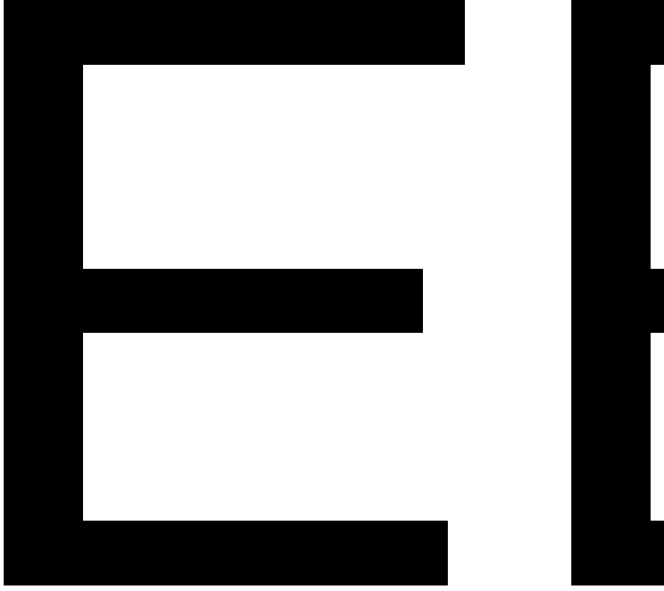
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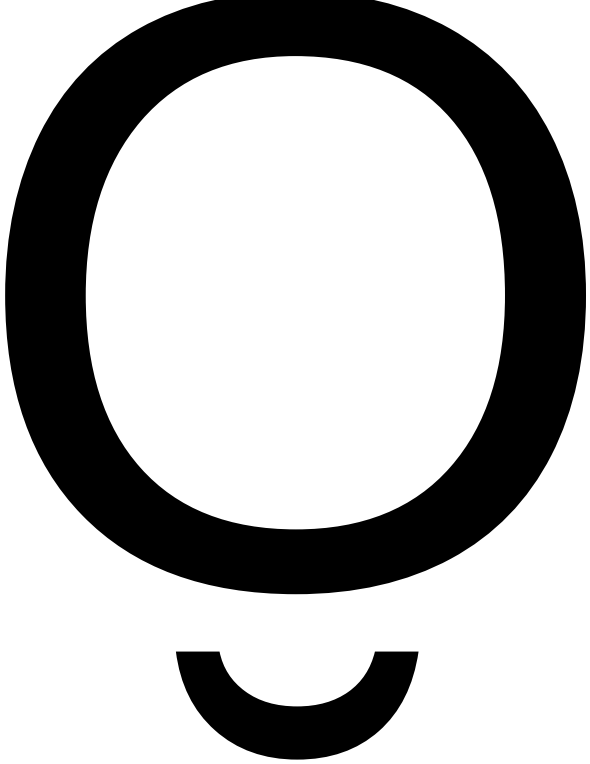
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2 35KV

110kV 35kV

6.4km

SZ11-6300/35

6300kVA

2MW/3MWH

3 1 6000V

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0537-6760899	13953731887
0537-6760988	13964932853
0537-6760789	13562766789

5

		0537-6760966	15163736002
		0537-6760892	13001056806
		0537-6990020	15206777633
		0477-2291030	15063763631

6

		0537-6760956	13562709533
		0537-3507908	13705475766
		0537-6990065	15020710567
		/	19953758122

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		/	15963755199
		0537-3507910	15053753337
		0537-6990076	13853778501
		/	15853711889

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1						13854748158
2						13563717102
3						13562766882
4						13562766815
5						13562766820
6						13853789936
7						13953738528
8						13791718164
9						13863773668
10						13508975058
11						13854709908
12						18853768978

10

10-1

1			20					0537-6760879	0537-5305112	13853729878	0537-5305112
2			10					0537-6760879	0537-5305112	13853729878	0537-5305112
3			10					0537-6760879	0537-5305112	13853729878	0537-5305112
4			4					0537-6760879	0537-5305112	13853729878	0537-5305112
5			3					0537-6760879	0537-5305112	13853729878	0537-5305112
6			1					0537-6760956	0537-5305112	13562709533	0537-5305112
7			4					/	0537-5305112	13455598981	0537-5305112
8			4					/	0537-5305112	13455598981	0537-5305112
9			2					/	0537-5305112	13455598981	0537-5305112
10			5					/	0537-5305112	13455598981	0537-5305112
11			5					/	0537-5305112	13455598981	0537-5305112
12			5					/	0537-5305112	13455598981	0537-5305112

13			2					/	0537-5305112	13455598981	0537-5305112
14			2					/	0537-5305112	13455598981	0537-5305112
15		QBW20-40-5.5	4	5.5KW/380V 20m /h				0537-6760879	0537-5305112	13853729878	0537-5305112
16		QBZ-3030ST	4	380V/30A				0537-6760879	0537-5305112	13853729878	0537-5305112
17		Φ25cm/20m	4	^4.5PMa				0537-6760879	0537-5305112	13853729878	0537-5305112

10-2

1		Φ50	20	20m				0537-6760837	0537-6760837	13963797518	0537-6760892
2			2					0537-6760837	0537-6760837	13963797518	0537-6760892
3			16					0537-6760837	0537-6760837	13963797518	0537-6760892
4			4					0537-6760837	0537-6760837	13963797518	0537-6760892
5			2	1.2m				0537-6760837	0537-6760837	13963797518	0537-6760892
6			3					0537-6760837	0537-6760837	13963797518	0537-6760892
7			6					0537-6760837	0537-6760837	13963797518	0537-6760892
8		Φ100 Φ75	2					0537-6760837	0537-6760837	13963797518	0537-6760892
9		Φ25	3					0537-6760837	0537-6760837	13963797518	0537-6760892
10		Φ16	1					0537-6760837	0537-6760837	13963797518	0537-6760892

11		Φ52	40					0537-6760837	0537-6760837	13963797518	0537-6760892
12		37KW	2					0537-6760837	0537-6760837	13963797518	0537-6760892
13			5					0537-6760837	0537-6760837	13963797518	0537-6760892
14			1					0537-6760837	0537-6760837	13963797518	0537-6760892
15			3					0537-6760837	0537-6760837	13963797518	0537-6760892
16			1					0537-6760837	0537-6760837	13963797518	0537-6760892
17			4					0537-6760837	0537-6760837	13963797518	0537-6760892
18			4					0537-6760837	0537-6760837	13963797518	0537-6760892
19			20					0537-6760837	0537-6760837	13963797518	0537-6760892
20								0537-6760837	0537-6760837	13963797518	0537-6760892
21	CO2		10					0537-6760837	0537-6760837	13963797518	0537-6760892
22			44					0537-6760837	0537-6760837	13963797518	0537-6760892
23			8					0537-6760837	0537-6760837	13963797518	0537-6760892
24			4					0537-6760837	0537-6760837	13963797518	0537-6760892
25			8					0537-6760837	0537-6760837	13963797518	0537-6760892
26			2					0537-6760837	0537-6760837	13963797518	0537-6760892
27			2					0537-6760837	0537-6760837	13963797518	0537-6760892
28		Φ108	25					0537-6760837	0537-6760837	13963797518	0537-6760892
29		Φ50	4					0537-6760837	0537-6760837	13963797518	0537-6760892
30		Φ100	4					0537-6760837	0537-6760837	13963797518	0537-6760892
31		Φ108	2					0537-6760837	0537-6760837	13963797518	0537-6760892
32		Φ10	2					0537-6760837	0537-6760837	13963797518	0537-6760892
33		Φ50 Φ75	2					0537-6760837	0537-6760837	13963797518	0537-6760892
34		Φ22	1	20m				0537-6760837	0537-6760837	13963797518	0537-6760892
35		Φ19	2	20m				0537-6760837	0537-6760837	13963797518	0537-6760892

36	Φ13	5	20m	0537-6760837	0537-6760837	13963797518	0537-6760892
37	Φ10	4	20m	0537-6760837	0537-6760837	13963797518	0537-6760892
38	Φ16	2	20m	0537-6760837	0537-6760837	13963797518	0537-6760892
39	15mm2 16mm2	150 200		0537-6760837	0537-6760837	13963797518	0537-6760892
40	Φ50	6	20m	0537-6760837	0537-6760837	13963797518	0537-6760892
41		18		0537-6760837	0537-6760837	13963797518	0537-6760892
42	Φ108	100		0537-6760837	0537-6760837	13963797518	0537-6760892
43	Φ75	80		0537-6760837	0537-6760837	13963797518	0537-6760892
44		6	25kg	0537-6760837	0537-6760837	13963797518	0537-6760892
45	Φ108	10		0537-6760837	0537-6760837	13963797518	0537-6760892
46	Φ50	30		0537-6760837	0537-6760837	13963797518	0537-6760892
47		70		0537-6760837	0537-6760837	13963797518	0537-6760892
48		20	4m	0537-6760837	0537-6760837	13963797518	0537-6760892
49		651		0537-6760837	0537-6760837	13963797518	0537-6760892
50	12#	200		0537-6760837	0537-6760837	13963797518	0537-6760892
51		500		0537-6760837	0537-6760837	13963797518	0537-6760892
52	Φ50	4		0537-6760837	0537-6760837	13963797518	0537-6760892
53	Φ50	4		0537-6760837	0537-6760837	13963797518	0537-6760892
54	Φ80	30	20m	0537-6760837	0537-6760837	13963797518	0537-6760892
55	Φ100	15	20m	0537-6760837	0537-6760837	13963797518	0537-6760892
56	HHG-20	1	127Φ 4-Φ 20	0537-6760837	0537-6760837	13963797518	0537-6760892
57		1		0537-6760837	0537-6760837	13963797518	0537-6760892
58		6	200kg				

59		127V-200V	2		0537-6760837	0537-6760837	13963797518	0537-6760892
60			4		0537-6760837	0537-6760837	13963797518	0537-6760892
61			1	50kg	0537-6760837	0537-6760837	13963797518	0537-6760892
62			460		0537-6760837	0537-6760837	13963797518	0537-6760892
63			160		0537-6760837	0537-6760837	13963797518	0537-6760892
64			120		0537-6760837	0537-6760837	13963797518	0537-6760892
65			200		0537-6760837	0537-6760837	13963797518	0537-6760892
66			15400		0537-6760837	0537-6760837	13963797518	0537-6760892
67			260		0537-6760837	0537-6760837	13963797518	0537-6760892
68			250		0537-6760837	0537-6760837	13963797518	0537-6760892
69			40		0537-6760837	0537-6760837	13963797518	0537-6760892
70		5.5KW 660V	4		0537-6760837	0537-6760837	13963797518	0537-6760892
71		5.5KW 380V	4		0537-6760837	0537-6760837	13963797518	0537-6760892
72		4KW 380V	1		0537-6760837	0537-6760837	13963797518	0537-6760892
73		5D-2/150 11KW	1		0537-6760837	0537-6760837	13963797518	0537-6760892
74	QJ	18.5KW	2		0537-6760837	0537-6760837	13963797518	0537-6760892
75		37KW	3		0537-6760837	0537-6760837	13963797518	0537-6760892
76		30A/80A	7		0537-6760837	0537-6760837	13963797518	0537-6760892
77			6		0537-6760837	0537-6760837	13963797518	0537-6760892
78		Φ25	10	20m	0537-6760837	0537-6760837	13963797518	0537-6760892
79			2		0537-6760837	0537-6760837	13963797518	0537-6760892
80		LN-05	20		0537-6760837	0537-6760837	13963797518	0537-6760892
81			2		0537-6760837	0537-6760837	13963797518	0537-6760892
82		36	5		0537-6760837	0537-6760837	13963797518	0537-6760892
83								

84		LED	20	KLSLM(G)				0537-6760837	0537-6760837	13963797518	0537-6760892
85			5					0537-6760837	0537-6760837	13963797518	0537-6760892
86		5kw	1	220V/50HZ				0537-6760837	0537-6760837	13963797518	0537-6760892
87			20	42#43#				0537-6760837	0537-6760837	13963797518	0537-6760892
88			15					0537-6760837	0537-6760837	13963797518	0537-6760892
89			1					0537-6760837	0537-6760837	13963797518	0537-6760892
90		Φ75	20					0537-6760837	0537-6760837	13963797518	0537-6760892
91			2					0537-6760837	0537-6760837	13963797518	0537-6760892
92			55	1#2#3#4#				0537-6760837	0537-6760837	13963797518	0537-6760892
93			1					0537-6760837	0537-6760837	13963797518	0537-6760892
94			1					0537-6760837	0537-6760837	13963797518	0537-6760892
95			2	450mm				0537-6760837	0537-6760837	13963797518	0537-6760892
96			2					0537-6760837	0537-6760837	13963797518	0537-6760892
97			2					0537-6760837	0537-6760837	13963797518	0537-6760892
98			1					0537-6760837	0537-6760837	13963797518	0537-6760892
99			2					0537-6760837	0537-6760837	13963797518	0537-6760892
100			2	300*10.7				0537-6760837	0537-6760837	13963797518	0537-6760892
101			2					0537-6760837	0537-6760837	13963797518	0537-6760892
102			2	5T 10T				0537-6760837	0537-6760837	13963797518	0537-6760892
103		Φ50	20	10m				0537-6760837	0537-6760837	13963797518	0537-6760892
104		Φ50	20	10m				0537-6760837	0537-6760837	13963797518	0537-6760892

105			20					0537-6760837	0537-6760837	13963797518	0537-6760892
106			1					0537-6760837	0537-6760837	13963797518	0537-6760892
107			2					0537-6760837	0537-6760837	13963797518	0537-6760892
108			1					0537-6760837	0537-6760837	13963797518	0537-6760892
109			1					0537-6760837	0537-6760837	13963797518	0537-6760892
110			1					0537-6760837	0537-6760837	13963797518	0537-6760892
111			1					0537-6760837	0537-6760837	13963797518	0537-6760892
112			1					0537-6760837	0537-6760837	13963797518	0537-6760892
113			1					0537-6760837	0537-6760837	13963797518	0537-6760892
114			70					0537-3507913	0537-3507913	13763787019	0537-6760892
115			150					0537-6760873	0537-3507917	13964929977	0537-6760892
116		425#	30	42.5				0537-6760873	0537-3507917	13964929977	0537-6760892
117			60					0537-6760873	0537-3507917	13964929977	0537-6760892
118			10					0537-6760873	0537-3507917	13964929977	0537-6760892
119		50 50	3				/	0537-3507906	0537-3507906	/	0537-6760892
120		CPCD135A	1	3000kg			/	0537-6760926	0537-6760926	/	0537-6760892
121		30	1	3000kg			/	0537-6760926	0537-6760926	/	0537-6760892
122			1	475kg				0537-3507908	0537-3507908	13705475766	0537-6760892
123			6					0537-3507908	0537-3507908	13705475766	0537-6760892

124

146		AE102	1					0537-3507930	0537-3507930	15264745199	0537-6760892
147		40L	5					0537-3507930	0537-3507930	15264745199	0537-6760892
148		2.0L	42					0537-3507930	0537-3507930	15264745199	0537-6760892
149		1.5L	8					0537-3507930	0537-3507930	15264745199	0537-6760892
150			2					0537-3507930	0537-3507930	15264745199	0537-6760892
151			4					0537-3507930	0537-3507930	15264745199	0537-6760892
152			4					0537-3507930	0537-3507930	15264745199	0537-6760892
153			2					0537-3507930	0537-3507930	15264745199	0537-6760892
154			2					0537-3507930	0537-3507930	15264745199	0537-6760892
155			20					0537-3507930	0537-3507930	15264745199	0537-6760892
156			2					0537-3507930	0537-3507930	15264745199	0537-6760892
157		KTT9	2					0537-3507930	0537-3507930	15264745199	0537-6760892
158			2000					0537-3507930	0537-3507930	15264745199	0537-6760892
159			4					0537-3507930	0537-3507930	15264745199	0537-6760892
160			4					0537-3507930	0537-3507930	15264745199	0537-6760892
161			4					0537-3507930	0537-3507930	15264745199	0537-6760892
162			4					0537-3507930	0537-3507930	15264745199	0537-6760892
163			4					0537-3507930	0537-3507930	15264745199	0537-6760892
164			2					0537-3507930	0537-3507930	15264745199	0537-6760892
165			0.5					0537-3507930	0537-3507930	15264745199	0537-6760892
166		HYZ2N	4					0537-3507930	0537-3507930	15264745199	0537-6760892
167			40					0537-3507930	0537-3507930	15264745199	0537-6760892
168		10L	9					0537-6760813	0537-6760813	13475377732	0537-6760892

169	CO2	5kg	10					0537-6760813	0537-6760813	13475377732	0537-6760892
170		8kg	34					0537-6760813	0537-6760813	13475377732	0537-6760892
171	1121	2L	0					0537-6760813	0537-6760813	13475377732	0537-6760892
172			50					0537-6760813	0537-6760813	13475377732	0537-6760892
173		φ110mm	6					0537-6760813	0537-6760813	13475377732	0537-6760892
174		φ75mm	8					0537-6760813	0537-6760813	13475377732	0537-6760892
175		φ52mm	14					0537-6760813	0537-6760813	13475377732	0537-6760892
176		φ52mm	2					0537-6760813	0537-6760813	13475377732	0537-6760892
177		φ110mm	10					0537-6760813	0537-6760813	13475377732	0537-6760892
178		φ75mm	20					0537-6760813	0537-6760813	13475377732	0537-6760892
179		φ52mm	40					0537-6760813	0537-6760813	13475377732	0537-6760892
180		φ100mm	140					0537-6760813	0537-6760813	13475377732	0537-6760892
181		φ75mm	300					0537-6760813	0537-6760813	13475377732	0537-6760892
182		φ52mm	440					0537-6760813	0537-6760813	13475377732	0537-6760892
183		φ110mm	6					0537-6760813	0537-6760813	13475377732	0537-6760892
184		φ75mm	8					0537-6760813	0537-6760813	13475377732	0537-6760892
185		φ52mm	14					0537-6760813	0537-6760813	13475377732	0537-6760892
186			0					0537-6760813	0537-6760813	13475377732	0537-6760892
187			0					0537-6760813	0537-6760813	13475377732	0537-6760892
188		φ16mm	200					0537-6760813	0537-6760813	13475377732	0537-6760892
189		φ10mm	60					0537-6760813	0537-6760813	13475377732	0537-6760892
190		φ500mm	240					0537-6760813	0537-6760813	13475377732	0537-6760892
191			500					0537-6760813	0537-6760813	13475377732	0537-6760892
192		φ108mm	10					0537-6760813	0537-6760813	13475377732	0537-6760892

193		φ89mm	20					0537-6760813	0537-6760813	13475377732	0537-6760892
194		φ52mm	28					0537-6760813	0537-6760813	13475377732	0537-6760892
195			4					0537-6760813	0537-6760813	13475377732	0537-6760892
196		φ16mm	0					0537-6760813	0537-6760813	13475377732	0537-6760892
197	U	φ16mm	100					0537-6760813	0537-6760813	13475377732	0537-6760892
198		500mm	4					0537-6760813	0537-6760813	13475377732	0537-6760892
199			5					0537-6760813	0537-6760813	13475377732	0537-6760892
200			2					0537-6760813	0537-6760813	13475377732	0537-6760892
201			0					0537-6760813	0537-6760813	13475377732	0537-6760892
202			10					0537-6760813	0537-6760813	13475377732	0537-6760892
203		φ6mm	100					0537-6760813	0537-6760813	13475377732	0537-6760892
204			4					0537-6760813	0537-6760813	13475377732	0537-6760892
205			0					0537-6760813	0537-6760813	13475377732	0537-6760892
206			1					0537-6760813	0537-6760813	13475377732	0537-6760892
207		20m/	5					0537-6760813	0537-6760813	13475377732	0537-6760892
208			2					0537-6760813	0537-6760813	13475377732	0537-6760892
209			4					0537-6760813	0537-6760813	13475377732	0537-6760892
210			2					0537-6760813	0537-6760813	13475377732	0537-6760892
211			3					0537-6760813	0537-6760813	13475377732	0537-6760892
212			2					0537-6760813	0537-6760813	13475377732	0537-6760892
213		φ75mm	40					0537-6760813	0537-6760813	13475377732	0537-6760892
214		φ89 φ52	10					0537-6760813	0537-6760813	13475377732	0537-6760892
215		φ52 φ37	10					0537-6760813	0537-6760813	13475377732	0537-6760892
216			4					0537-6760813	0537-6760813	13475377732	0537-6760892
217			4					0537-6760813	0537-6760813	13475377732	0537-6760892

218	DN100	3	0537-6760813	0537-6760813	13475377732	0537-6760892	
219	φ52mm	5	0537-6760813				

6	ZYX30	40	0537-6990301

19	DHT-	4				
20	SDHT-25	4				
21	4*4m 6*6 2	4				
22	FZL-S	2				
23	410+15mm	1				
24	BOU/CPR110	1				
25	1100 /	0.5				
26	2m	20				
27		1	0537-6990301 6109	0537-6990301 6109	15963786088	0537-6990020
			0537-6990301 6109	0537-6990301 6109	15963786088	0537-6990020
			0537-6990301 6109	0537-6990301 6109	15963786088	0537-6990020
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			0537-6990301 6109	0537-6990301 6109	15963786088	0537-6990020
			0537-699030			

32		2	0537-6990301 6109	0537-6990301 6109	15963786088	0537-6990020
33	BMT	2	0537-6990301 6109	0537-6990301 6109	15963786088	0537-6990020
34	SATA	1	0537-6990301 6109	0537-6990301 6109	15963786088	0537-6990020
35	CO O2 H_2S H 30	2	0537-6990301 6109	0537-6990301 6109	15963786088	0537-6990020
36		4	0537-6990301 6109	0537-6990301 6109	15963786088	0537-6990020
37		3	0537-6990301 6109	0537-6990301 6109	15963786088	1537-6990

S

60	4*50m	200		0537-6990046	0537-6990095	1395477324	0537-6990020
61	175#20 180#2	40		0537-6990046	0537-6990095	1395477324	0537-6990020
62	BQS20-40-5. 5 5.5KW 660V	6		0537-6990046	0537-6990095	1395477324	0537-6990020
63	WQ43-13-3 380V	1		0537-6990046	0537-6990095	1395477324	0537-6990020
64	BQS100-450/ 5-280/N 660V	2		0537-6990046	0537-6990095	1395477324	0537-6990020
65	BQS20-40-5. 5/N 1140V	1		0537-6990046	0537-6990095	1395477324	0537-6990020
66	BQS20-40-5. 5/N 380V	4		0537-6990046	0537-6990095	1395477324	0537-6990020
67	WQ40-15-4 380V	2		0537-6990046	0537-6990095	1395477324	0537-6990020
68	WQ65-18-5.5						

76

91	1500mm	2	0537-6990032	0537-6990303 6165	15106746077	0537-6990020
92	5					

102	DE-ZB2524A	1	0537-6990032	0537-6990303 6165	15106746077	0537-6990020
103	φ16㎜×110㎜	2	0537-6990032	0537-6990303 6165	15106746077	0537-6990020
104	2” 3					

2900

113		240×115×53mm	3000					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
114			2					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
115		P042.5 50kg/	1.5					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
116		Φ500mm×10m	20					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
117		Φ 500*10m/	50					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
118		8kg	8					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
119		9L	20					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
120		15L	2					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
121		BQW20-40-5.5	2					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
122		Φ50mm×6m	10					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
123		DN50 φ57	20					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
124		Φ16mm×10m	60					0537-6990032	0537-6990303 6058	15106746077	0537-6990020

125		1.3m	5					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
126		φ16mm × 110mm	2					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
127		8	2					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
128			2					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
129		G101	2					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
130		100mm 40mm	10					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
131		PP 110cm × 65cm	100					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
132		1500 × 1500mm	2					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
133		FQW25-50/W	1					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
134		4000 × 250 × 20mm	80					0537-6990032	0537-6990303 6058	15106746077	0537-6990020
135		4000 × 60 × 60mm	100					0537-6990032	0537-6990303 6058	15106746077	0537-6990020

11

1		QBS280-340/4-450/N	2					0537-5330900	0537-5330510	15563787733	0537-5330510
2		BQ275-344/9-400/W-S	2					0537-5330900	0537-5330510	15563787733	0537-5330510
3		BQ275-1033/27-1200/W-S	2					0537-5330900	0537-5330510	15563787733	0537-5330510
4		MD155-30×9	6					0537-5330900	0537-5330510	15563787733	0537-5330510
5		MD280-43×4	6					0537-5330900	0537-5330510	15563787733	0537-5330510
6		MD160-53×9	2					0537-5330900	0537-5330510	15563787733	0537-5330510
7		BQW100-200-132	10	100m3/h 200m 132kW				0537-5330900	0537-5330510	15563787733	0537-5330510

				50m3/h	
8	BQW50-300-1	32	10	300m	
				132kW	660

17		WC3Y(B)	1	45kw 3t				0537-5330900	0537-5330510	15563787733	0537-5330510
18		CMM2-24	1	45kW 2				0537-5330900	0537-5330510	15563787733	0537-5330510
19		ZWY-180/55L	1	55KW 180m3/h				0537-5330900	0537-5330510	15563787733	0537-5330510
20		ZBYSB120/17-18.5	5	18.5kw 660/1140v				0537-5330900	0537-5330510	15563787733	0537-5330510
21		2ZBQ150/6	5	150L/min 6MPa				0537-5330900	0537-5330510	15563787733	0537-5330510
22		ZQJC-1000/1 1.0S	6	0.4/0.5/0.63kw 800/1000/1200N.				0537-5330900	0537-5330510	15563787733	0537-5330510

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1		SJH5180XWB	1
2		HDX5160XZM	1
3		DMT5162XCC	1
4			1
5	( )	A5080	1
6		MPC10-9	8
7		MPC15-9	1
8		I-SF35/35T	1
9			2
10			1
11		1000KW	1
12		4000m³/h	1
13		2000m /h	1
14		QLXY-500-15	1
15		200m /h	2
16		HX-QW500	3
17			1000
18		SZSW2970	2
19		SW2600	20
20		GC-4095 A	2
21			2
22		RQ-KT-165	1
23		DKL	1
24		ST01	1

25		VIS2000Pro	2
26		YRH250	1
27		YRH200	1
28		YHR400	2
29			1
30		SIM-MAX E2008	1
31		AR842A	2
32	BG4	RZ7000	2
33		DISTO	4
34		BMK-II	2
35		CLH100	4
36		CELH100	4
37		CEDH20	4
38		CAH200	4
39		CQH1000	4
40		GC490	1
41			60
42			

53		SONY-30B		1
54		KBA3.7L(A)		7
55		ZDY650		2
56		ZYWL-6000		1
57	(CO_2)	CPW-2.0		1
58		ZZP660		2
59				5
60				1
61		RIT-TOOL E-FORCE2		2
62		holmtro		2
63	KZQ	KZQ120		3
64	JDG	JDG110		2
65	SB—A	SB63/1.5—A		2
66	JDG—E	JDG90/460E		1
67	SDB—2/3	SDB		1
68	SDB	SDB—1/0.7		1
69	( )	RSM-50		1
70		1-68		1
71		3-40		1
72		5-31		1
73	DGQ	DGQ15/35—D		1
74	KMQ—A	KMQ100/240A.T		1
75		SCQ-A		1
76	QUID	SL-700D		3
77	DGQ	DGQ15		1
78	GYJQ20/63B	GYJQ20/63B		3
79		LARZEP19/140		1

80		LCK34		1
81		PAKHAMMER 90		3
82	JDQ	JDQ28		3
83		BGQ		1
84		K760		1
85		S750		1
86	KMQ	KMQ100/240A		1
87				2
88		JQL-14 /5700		2
89		P-11A		1
90		TrIpoDE0		2
91		CT-37		1
92		JC-I		4
93				2
94				1
95				2
96		YQB-30		2
97		MCH36		1
98	( )			18
99		30m		2
100				10
101		300s		7

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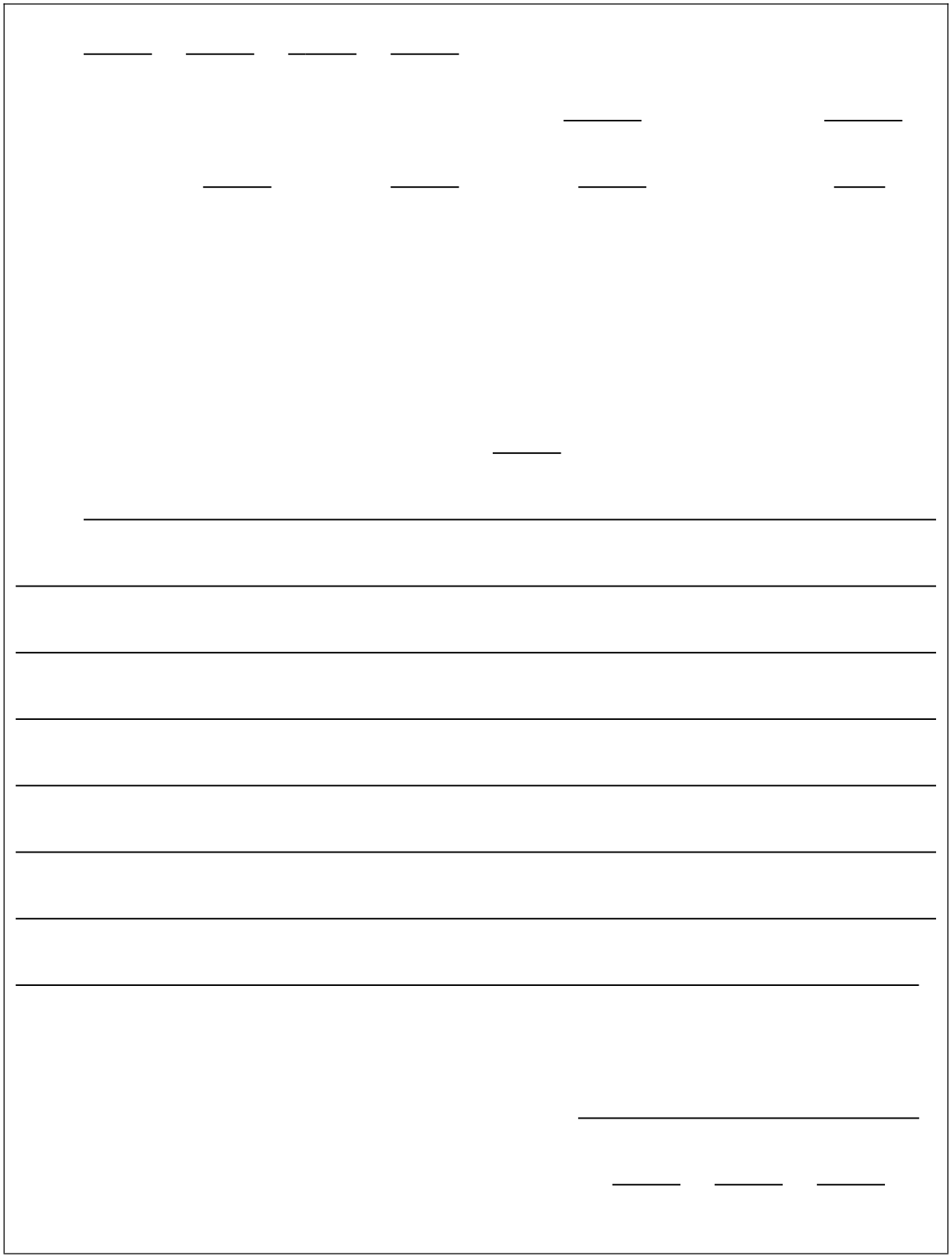
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123 2000

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1992 12 1993 12

10.2117km² -160 -445m

-258m)

2 3 16 17 45 / 2006

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2007 369

2011 3 1 2015 8 2016

8 14.5346km² -240m

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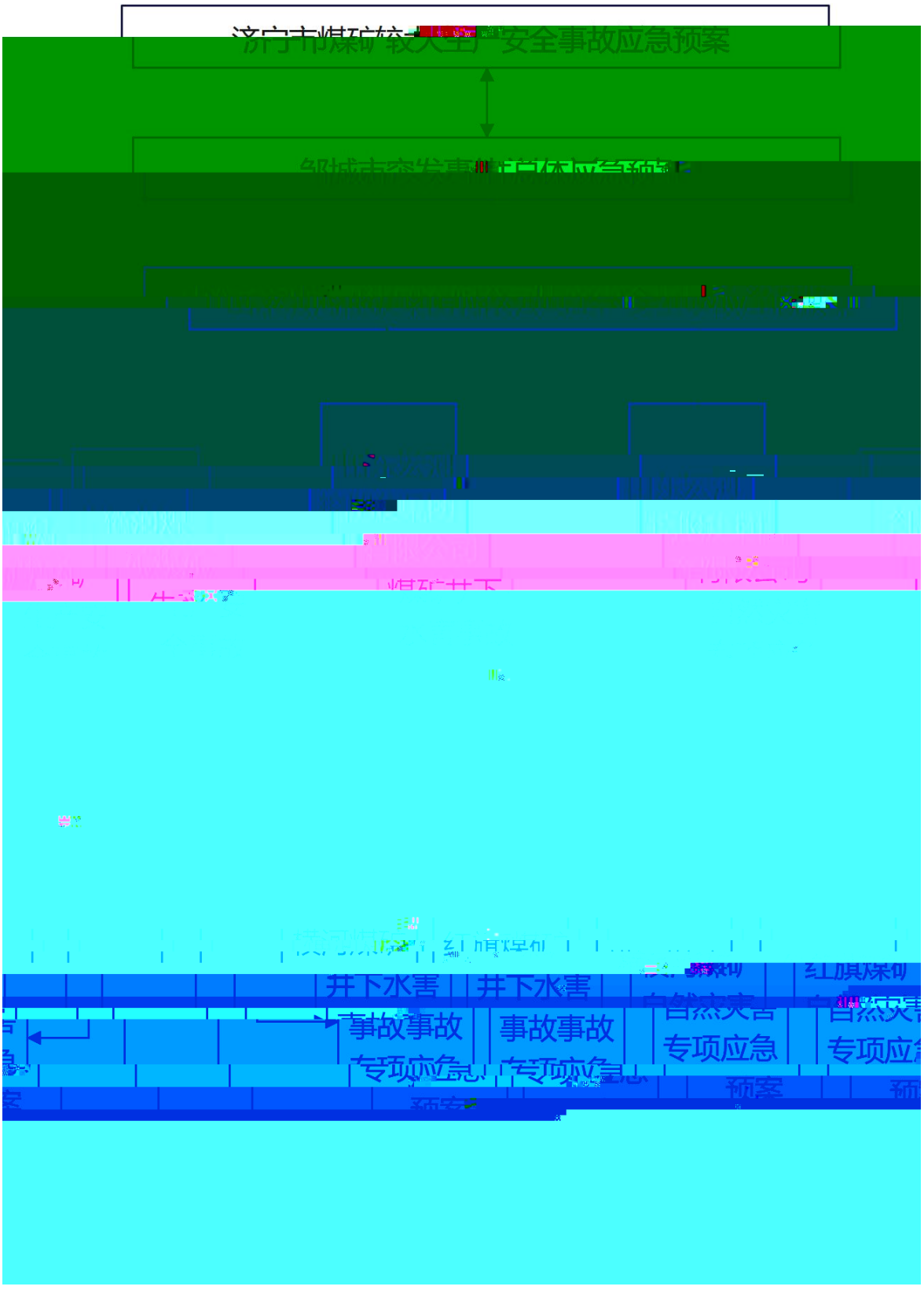
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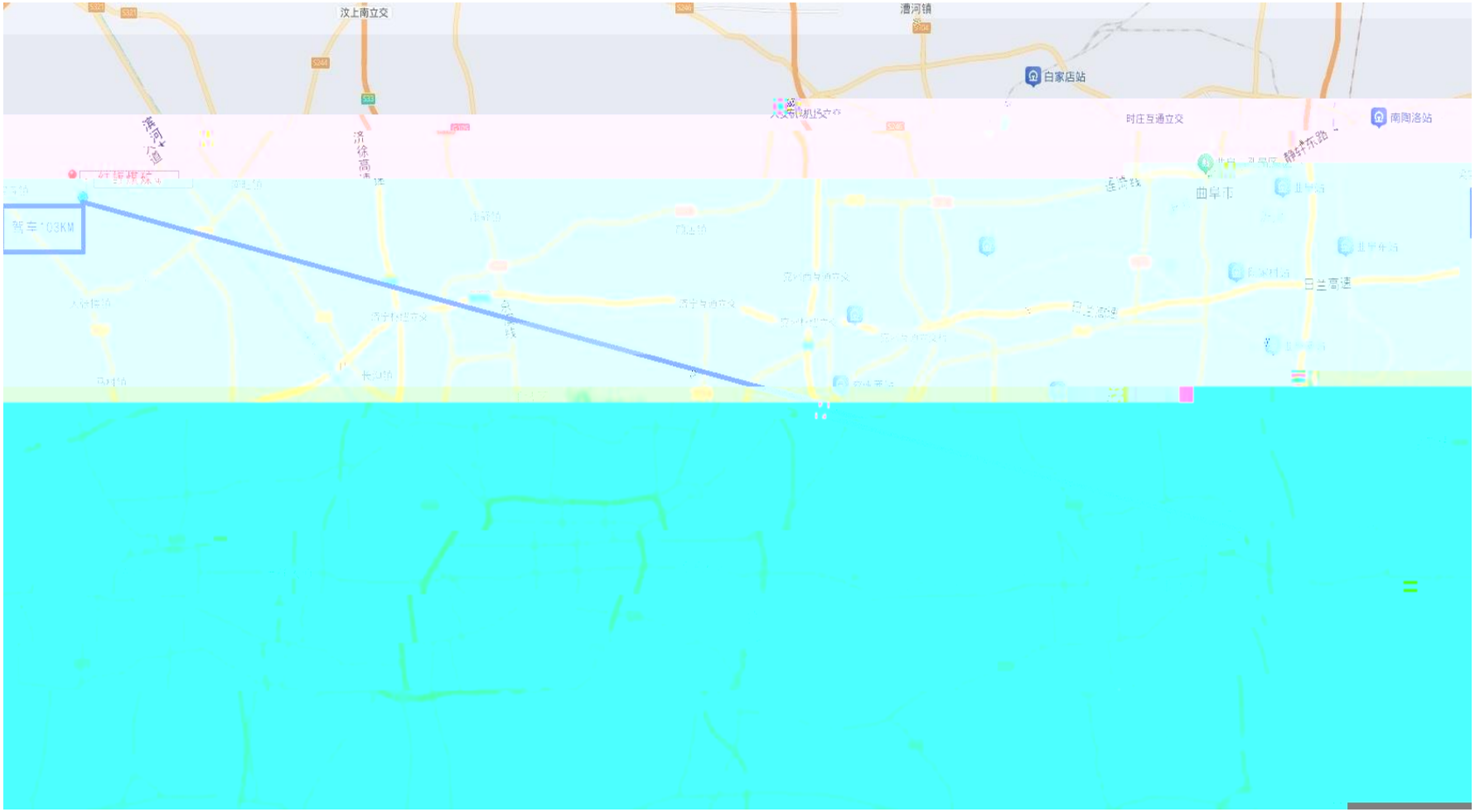
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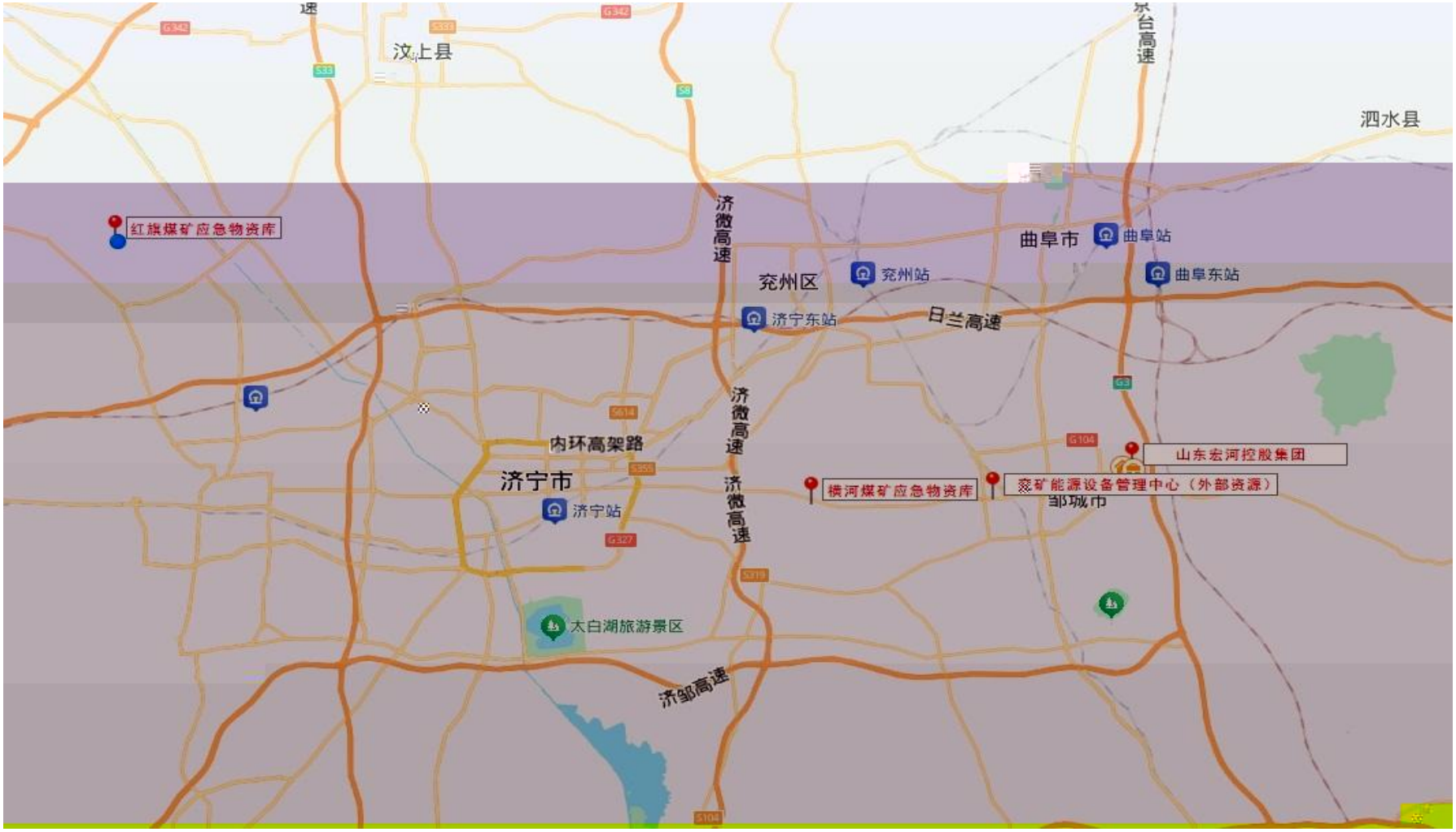
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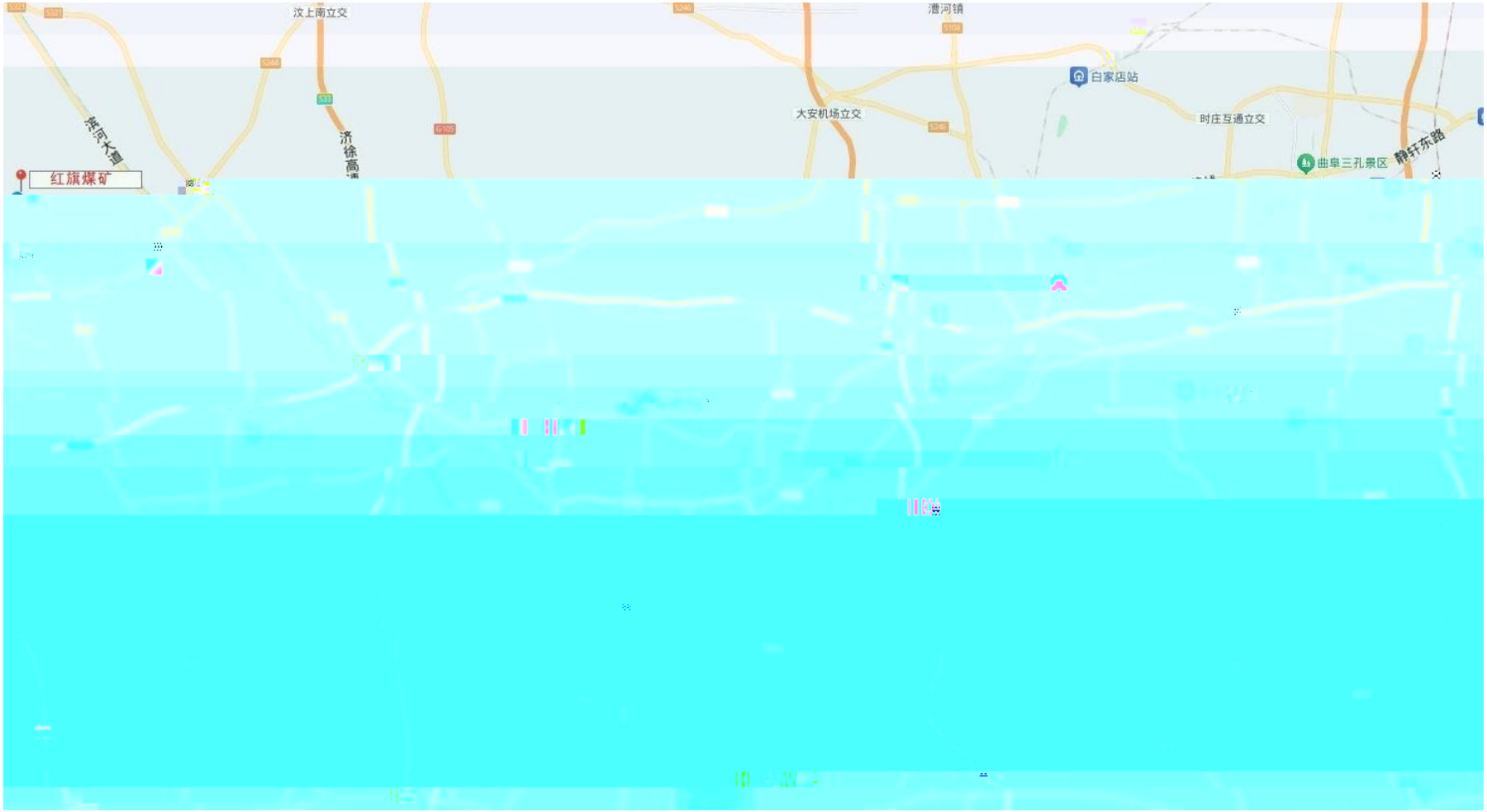


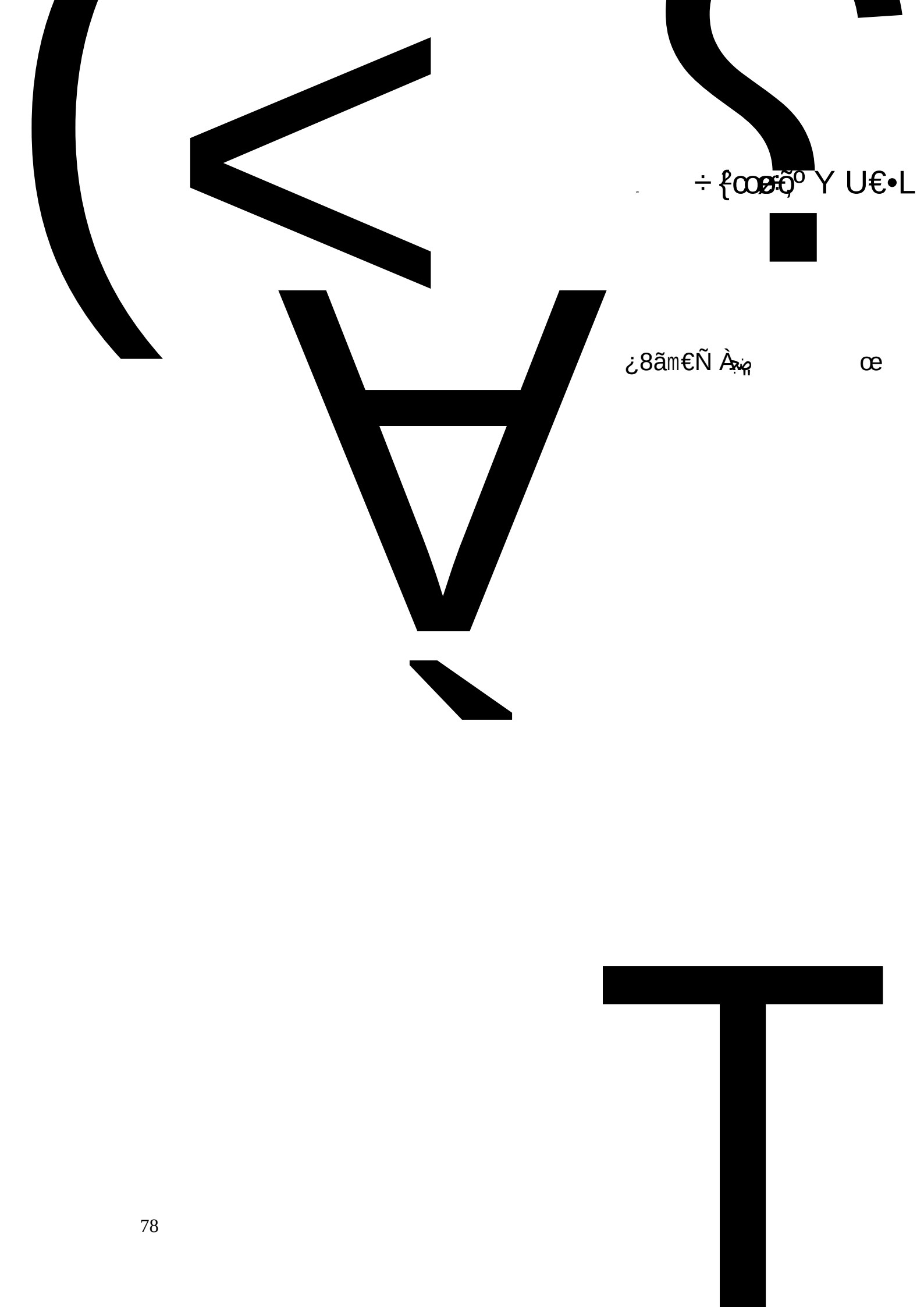
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东终吉村
大湖村
芦沟
古路沟村
铁炉村
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邹山口村
章枣村
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白杨庙村
西夏侯村
东夏侯村
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白杨树村
南元疃村
西余村
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曲阜南站
东白村
南雪村
小峪
千庄村
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曼山村


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时庄互通立交
南陶洛站
静轩东路
京沪高速
济徐高速
曲阜市
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兖州区
兖州站
曲阜东站
济宁东站
日兰高速
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横河煤矿应急物资库
邹城市
太白湖旅游景区
济邹高速

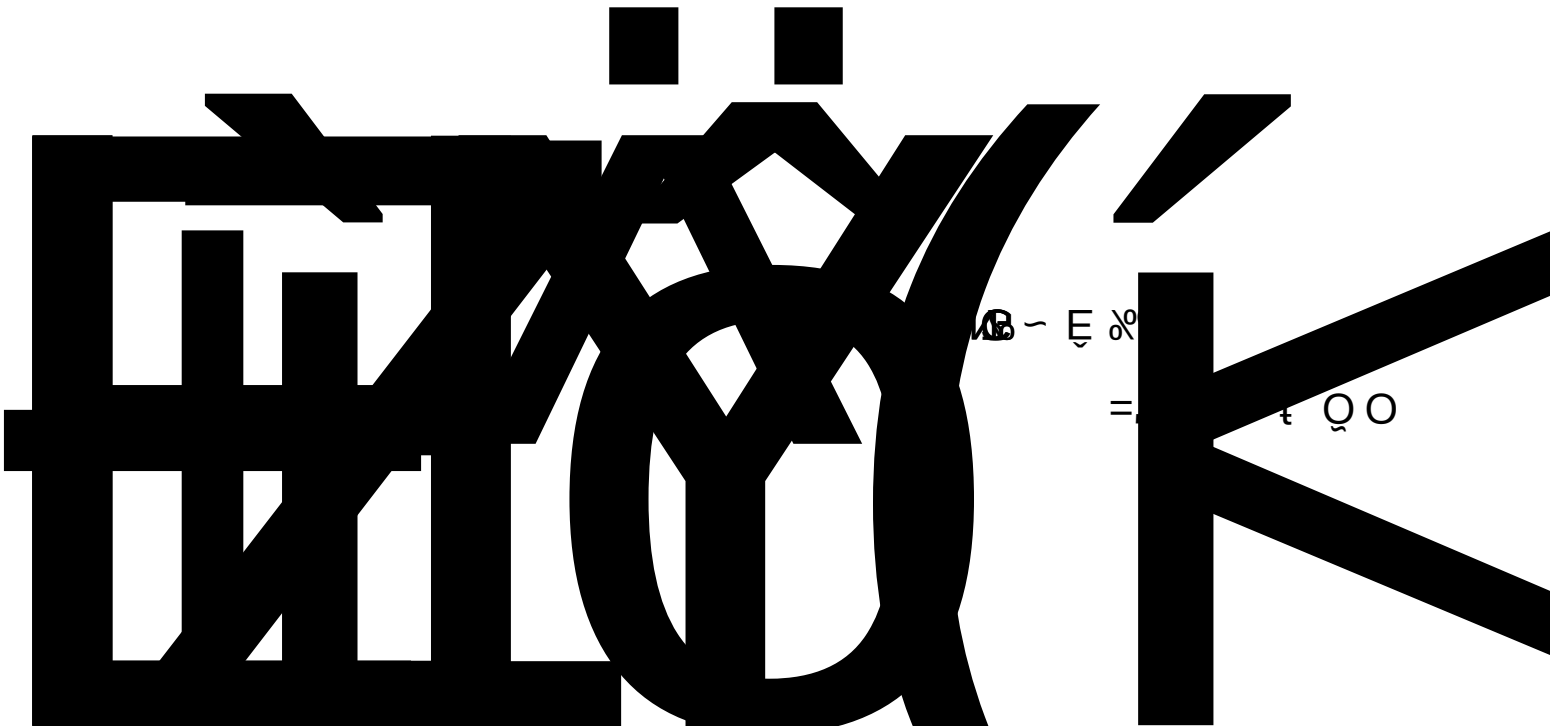

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静轩东路
济徐高速
红旗煤矿



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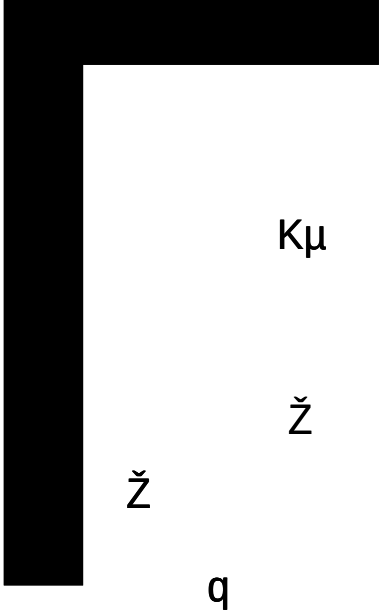
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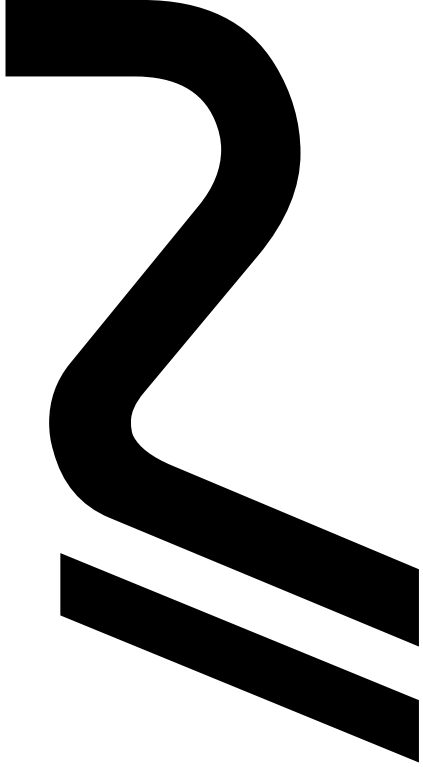
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