

图册（文件）编号	
1418YVM0YKS62	
共 1 册	第 1 册
版次：D	状态：CFC

密级：

海南昌江核电厂3、4号机组

工 程 号 1418

子项号或系统号 VMO

子项或系统名称 安全厂房机械设备区通风系统

设 计 阶 段 施工图设计

工 种 仪控

图册（文件）名称 安全厂房机械设备区通风系统手册

第6.2节

图册（文件）序号

批 准

H	L	Y	1	7	V	M	0	0	1	6	B	2	5	B	4	5	D	D
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中国核电工程有限公司

工程设计综合甲级资质证书：A111003049

二〇二二年一月

海南昌江核电厂3、4号机组

安全厂房机械设备区通风系统手册

第6.2节

审 批:

审 定:

审 核:

校 核:

编 制:

董红梅

2022-01-26

会 签:

文件修改记录

版本	日期	章节	页码	修改范围及依据
A	2020-07-30	第6.2章	所有	初版
B	2020-12-28	第6.2章	1_1	修改001MD功能分区
			6_1	修改201MD功能分区
			12_1	修改001MD功能分区
			12_2	修改控制逻辑
			13_1	修改002MD功能分区
			13_2	修改控制逻辑
			14_1	删除001VAI-S M3 / SM5； 取消就地指示； 修改就地启动操作设置
			14_2	关闭条件增加安注系统指令
			15_1	删除011VAI-S M3 / SM5； 取消就地指示； 修改就地启动操作设置
			15_2	关闭条件增加安注系统指令
			16_1	删除002VAI-SM3/SM5
			16_2	关闭条件增加安注系统指令
			17_1	删除012VAI-SM3/SM5
			17_2	关闭条件增加安注系统指令
			18_1	修改012MT/001MZ功能分区
			19_1	取消就地操作及指示
			22_1	修改201MD功能分区
			22_2	修改控制逻辑
			23_1	修改202MD功能分区
			23_2	修改控制逻辑
			24_1	删除 201VAI-S M3 / SM5； 取消就地指示； 修改就地启动操作设置
			24_2	关闭条件增加安注系统指令
			25_1	删除 211VAI-SM3/SM5； 取消就地指示； 修改就地启动操作设置
			25_2	关闭条件增加安注系统指令
			26_1	删除202VAI-SM3/SM5
			26_2	关闭条件增加安注系统指令
			27_1	删除212VAI-SM3/SM5
			27_2	关闭条件增加安注系统指令
			28_1	修改212MT/201MZ功能分区
			29_1	取消就地操作及指示
			36_1	修改部分功能分区； 修改部分SM3延迟时间
			~70_1	

文件修改记录

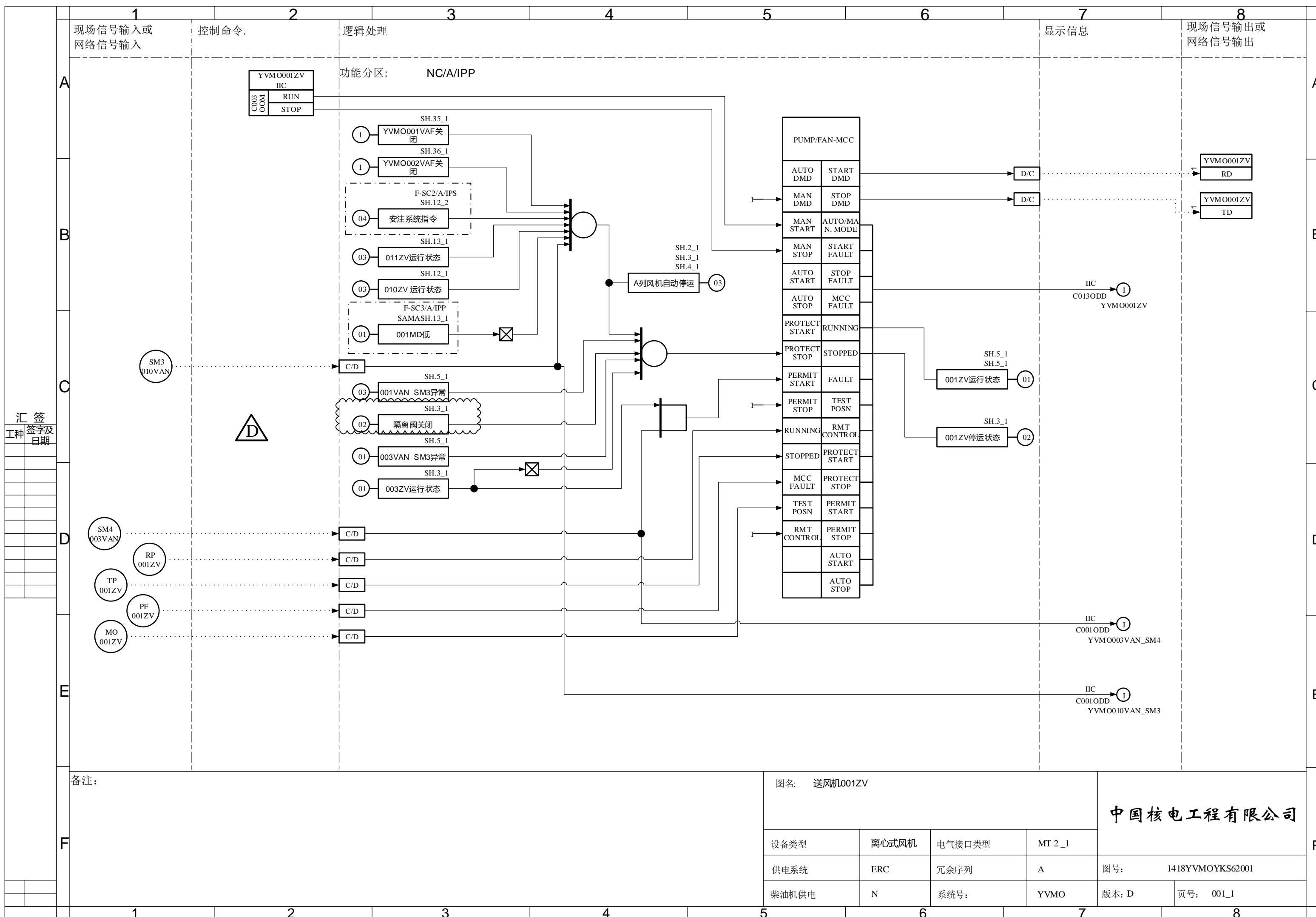
版本	日期	章节	页码	修改范围及依据
C	2021-06-25	第6.2章	73_1 73_2 76_1 76_2 79_1 80_1 81_1 82_1 82_2 83_1 83_2 84_1 84_2 1_1,2_1 5_1,6_1 7_1 10_1 11_1 14_1/2 15_1/2 16_1/2 17_1/2 21_1 24_1/2 25_1/2 26_1/2 27_1/2 72_1 73_1 73_2 75_1 76_1 76_2 77_1 78_1 79_1/2 80_1/2 81_1/2 82_1/2 83_1/2 84_1/2	修改控制逻辑 033ZV功能分级改为F-SC3，删除此图 修改控制逻辑 233ZV功能分级改为F-SC3，删除此图 删除010VAI-SM3/SM5 删除005VAI-SM3/SM5 删除015VAI-SM3/SM5 删除210VAI-SM3/SM5 修改控制逻辑 删除205VAI-SM3/SM5 修改控制逻辑 删除215VAI-SM3/SM5 修改控制逻辑 修改001/002/003/004/010/201/202/203/204/210 VAN显示信号名称 增加IIC手动控制 修改电气接口类型 修改101/111CC所在就地箱编号 增加IIC手动控制 修改电气接口类型 修改301/311CC所在就地箱编号 增加IIC手动控制，修改控制逻辑 增加IIC手动控制，修改控制逻辑 新增 增加IIC手动控制，修改控制逻辑 增加IIC手动控制，修改控制逻辑 新增 增加IIC手动控制 修改电气接口类型 修改电气接口类型 修改电气接口类型 修改电气接口类型 修改电气接口类型 修改电气接口类型

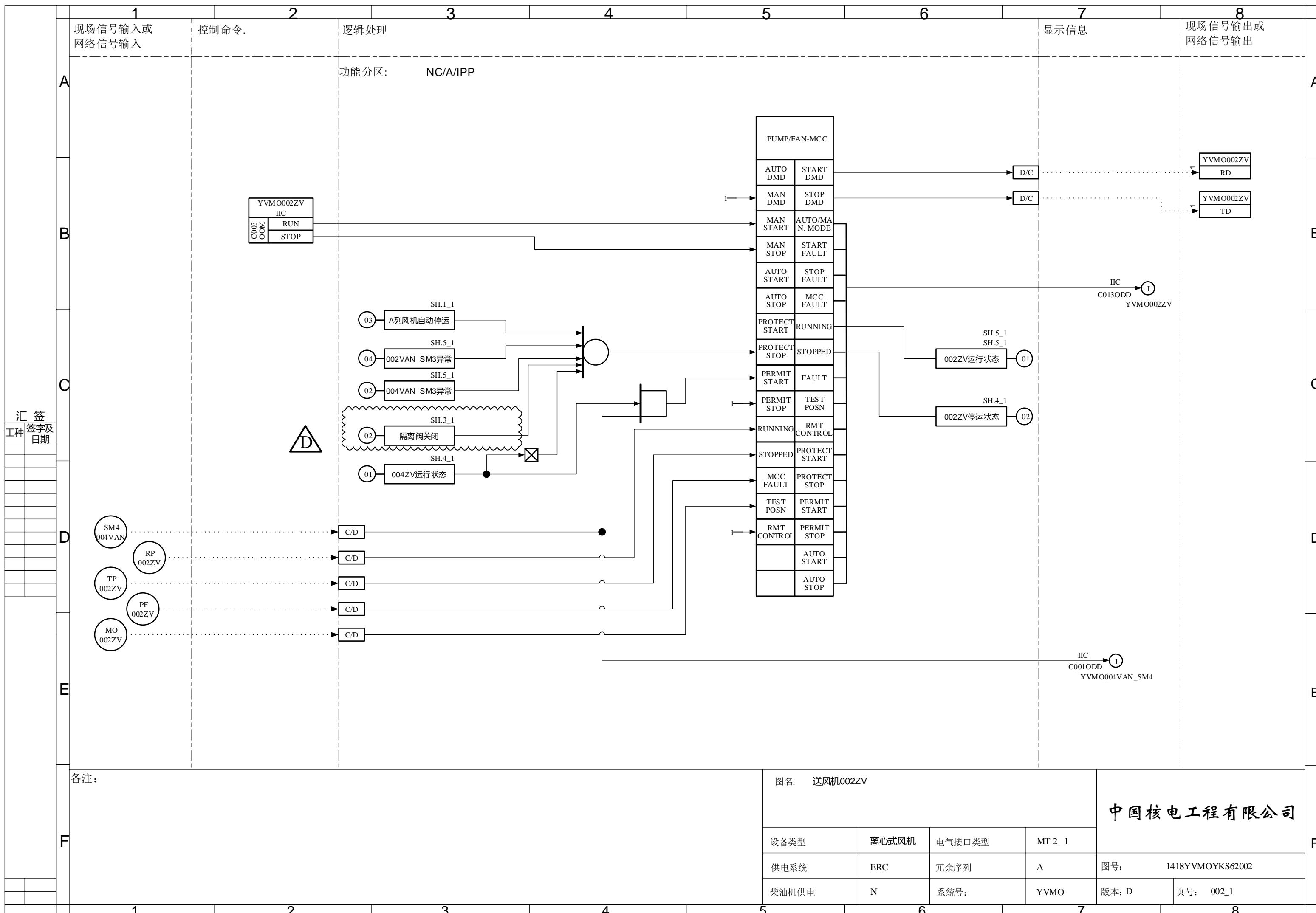
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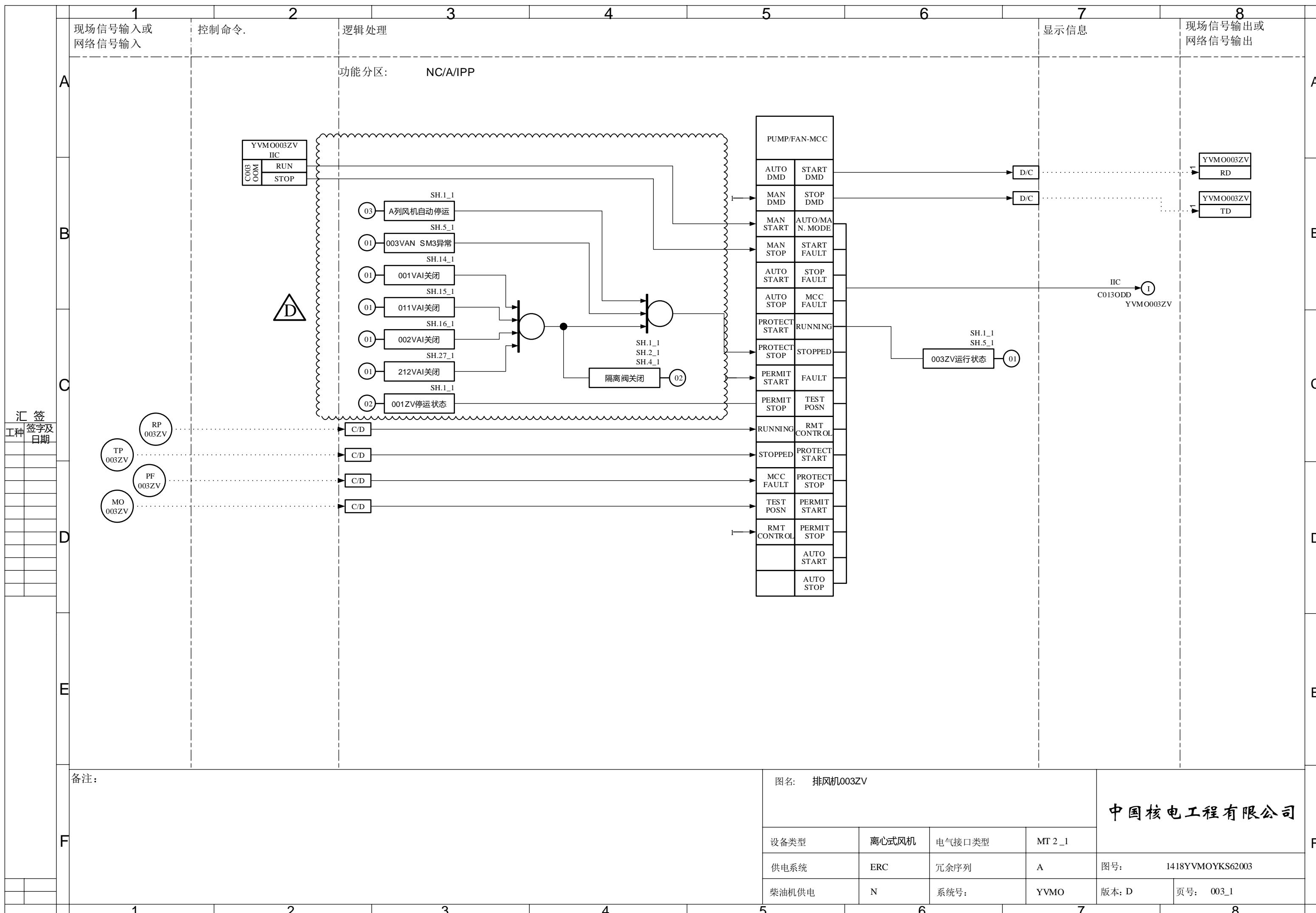
版本	日期	章节	页码	修改范围及依据
D	2022-01-25	第6.2章	1_1,2_1 3_1,4_1 6_1,7_1 8_1,9_1 12_2 14_1 15_1 16_1 17_1 22_2 24_1 25_1 26_1 27_1 29_1 31_1 ~70_1 72_1 73_2 75_1 76_2	修改控制逻辑 修改接口描述 修改控制逻辑，修改供电系统 修改接口描述 修改控制逻辑 修改供电系统 根据FAD资料单1418YVMOZL25E3S001： YSFZ406KG改为YSFZ430KG, YSFZ407KG改为 YSFZ406KG 修改FAD接口信息 补充接口图号

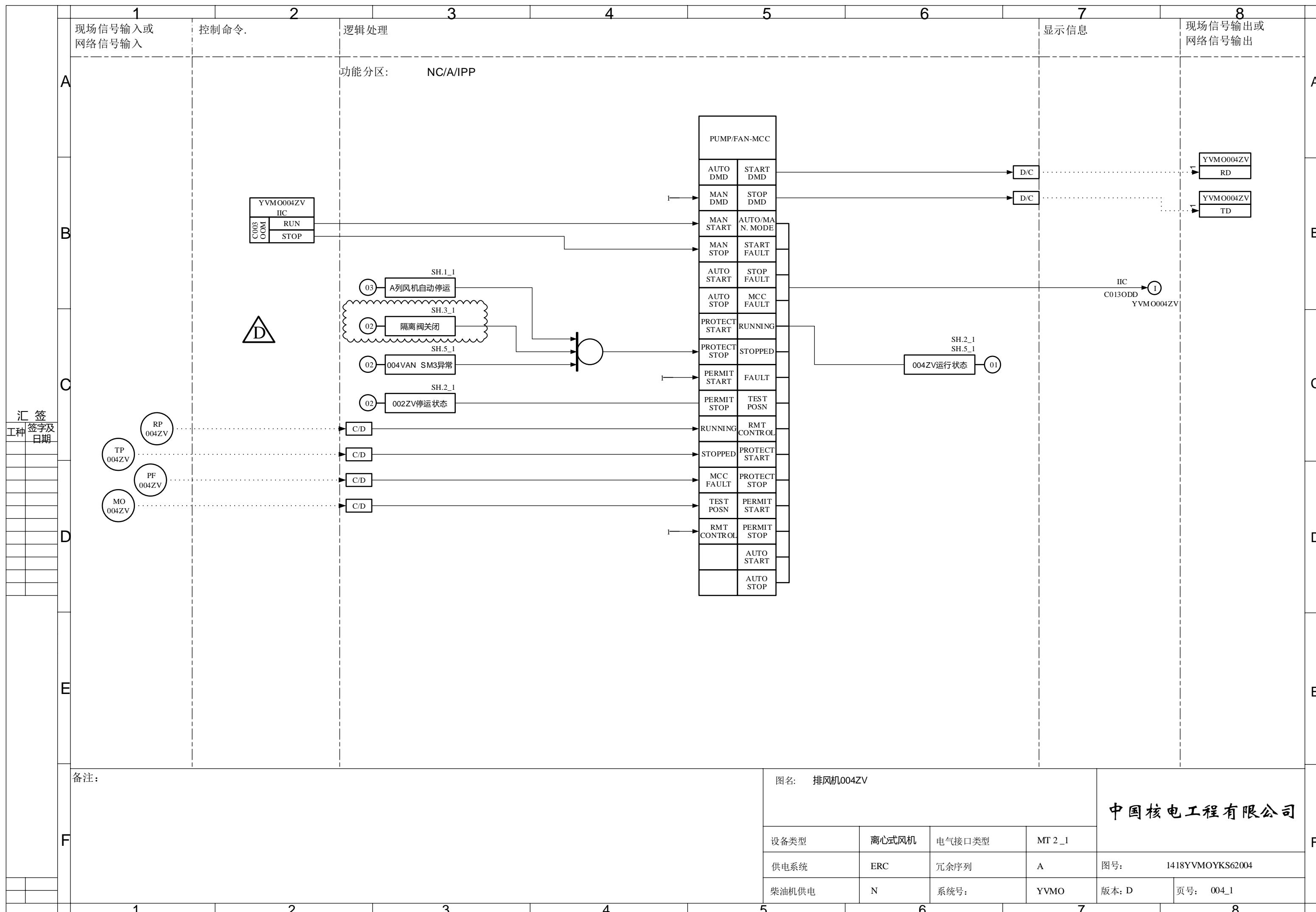
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1	1418YVMOYKS62001	送风机001ZV	A	B	C	D			1
2	1418YVMOYKS62002	送风机002ZV	A	/	C	D			1
3	1418YVMOYKS62003	排风机003ZV	A	/	/	D			1
4	1418YVMOYKS62004	排风机004ZV	A	/	/	D			1
5	1418YVMOYKS62005	显示及报警	A	/	C	/			1
6	1418YVMOYKS62006	送风机201ZV	A	B	C	D			1
7	1418YVMOYKS62007	送风机202ZV	A	/	C	D			1
8	1418YVMOYKS62008	排风机203ZV	A	/	/	D			1
9	1418YVMOYKS62009	排风机204ZV	A	/	/	D			1
10	1418YVMOYKS62010	显示及报警	A	/	C	/			1
11	1418YVMOYKS62011	电加热器010RS	A	/	C	/			2
12	1418YVMOYKS62012	低流量风机010ZV	A	B	/	D			3
13	1418YVMOYKS62013	低流量风机011ZV	A	B	/	/			3
14	1418YVMOYKS62014	隔离阀001VAI	A	B	C	D			2
15	1418YVMOYKS62015	隔离阀011VAI	A	/	C	D			2
16	1418YVMOYKS62016	隔离阀002VAI	A	/	C	D			2
17	1418YVMOYKS62017	隔离阀012VAI	A	/	C	D			2
18	1418YVMOYKS62018	报警	A	B	/	/			1
19	1418YVMOYKS62019	循环冷却机组风机034ZV	A	B	/	/			1
20	1418YVMOYKS62021	电加热器210RS	A	/	C	/			2
21	1418YVMOYKS62022	低流量风机210ZV	A	/	/	D			3
22	1418YVMOYKS62023	低流量风机211ZV	A	/	/	/			3
23	1418YVMOYKS62024	隔离阀201VAI	A	/	C	D			2
24	1418YVMOYKS62025	隔离阀211VAI	A	/	C	D			2
25	1418YVMOYKS62026	隔离阀202VAI	A	/	C	D			2
26	1418YVMOYKS62027	隔离阀212VAI	A	/	C	D			2
27	1418YVMOYKS62028	报警	A	B	/	/			1
28	1418YVMOYKS62029	循环冷却机组风机234ZV	A	/	/	D			1
29	1418YVMOYKS62031	防火阀控制 YSFZ401/402/403/406/422/431KG	A	/	/	D			1
30	1418YVMOYKS62032	防火阀控制 YSFZ404/405/407/409/424/432KG	A	/	/	D			1
31	1418YVMOYKS62035	防火阀001VAF	A	/	/	D			1
32	1418YVMOYKS62036	防火阀002VAF	A	B	/	D			1
33	1418YVMOYKS62037	防火阀003VAF	A	B	/	D			1
34	1418YVMOYKS62038	防火阀004VAF	A	B	/	D			1
35	1418YVMOYKS62039	防火阀005VAF	A	B	/	D			1
36	1418YVMOYKS62040	防火阀006VAF	A	B	/	D			1
37	1418YVMOYKS62041	防火阀007VAF	A	B	/	D			1
38	1418YVMOYKS62042	防火阀008VAF	A	B	/	D			1
39	1418YVMOYKS62043	防火阀012VAF	A	B	/	D			1
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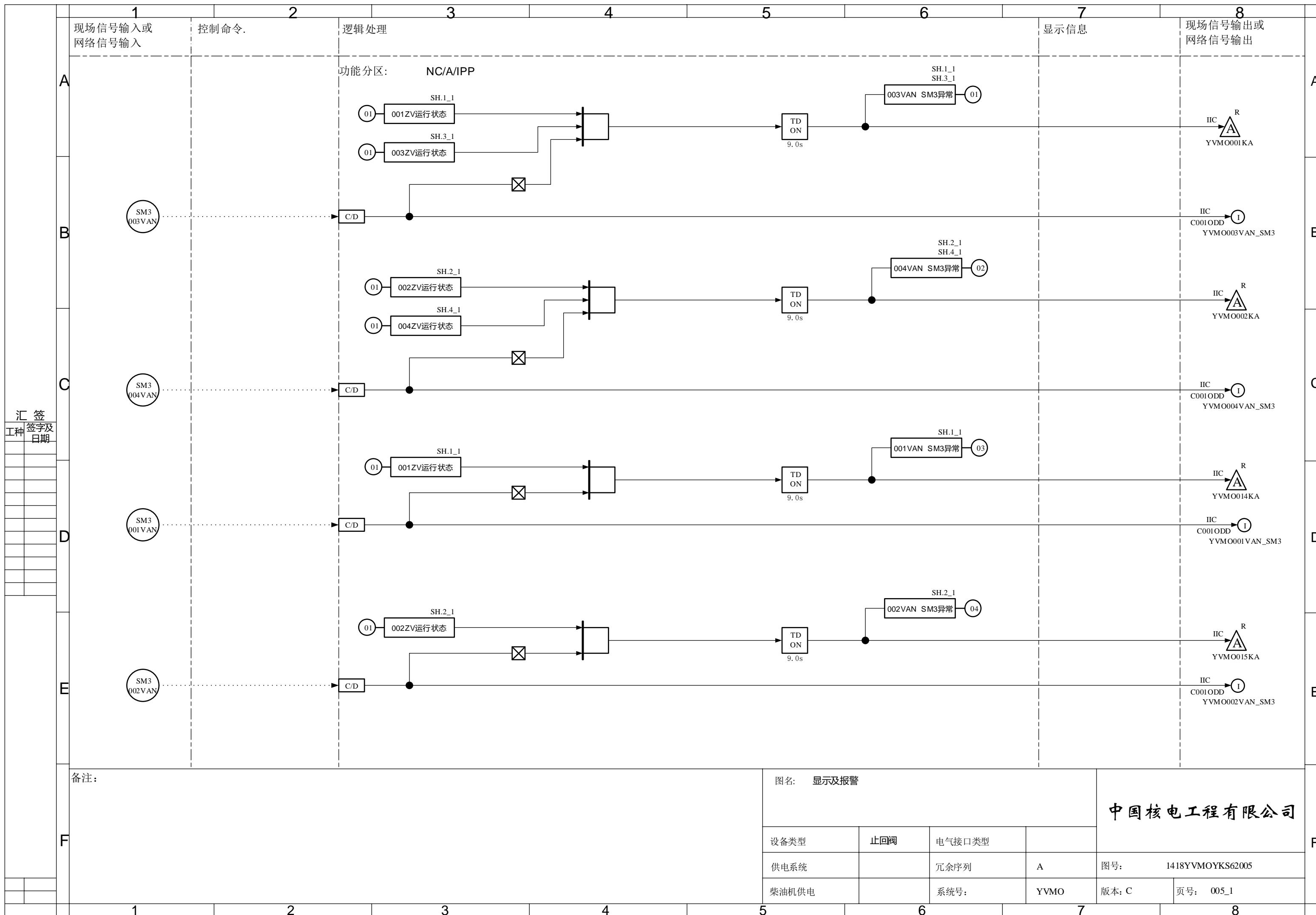
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41	1418YVMOYKS62045	防火阀014VAF	A	B	/	D			1
42	1418YVMOYKS62046	防火阀015VAF	A	B	/	D			1
43	1418YVMOYKS62047	防火阀016VAF	A	/	/	D			1
44	1418YVMOYKS62048	防火阀017VAF	A	B	/	D			1
45	1418YVMOYKS62049	防火阀018VAF	A	B	/	D			1
46	1418YVMOYKS62050	防火阀019VAF	A	B	/	D			1
47	1418YVMOYKS62051	防火阀020VAF	A	B	/	D			1
48	1418YVMOYKS62052	防火阀021VAF	A	B	/	D			1
49	1418YVMOYKS62053	防火阀201VAF	A	/	/	D			1
50	1418YVMOYKS62054	防火阀202VAF	A	B	/	D			1
51	1418YVMOYKS62055	防火阀203VAF	A	/	/	D			1
52	1418YVMOYKS62056	防火阀204VAF	A	B	/	D			1
53	1418YVMOYKS62057	防火阀205VAF	A	B	/	D			1
54	1418YVMOYKS62058	防火阀206VAF	A	B	/	D			1
55	1418YVMOYKS62059	防火阀207VAF	A	B	/	D			1
56	1418YVMOYKS62060	防火阀208VAF	A	B	/	D			1
57	1418YVMOYKS62061	防火阀212VAF	A	B	/	D			1
58	1418YVMOYKS62062	防火阀213VAF	A	B	/	D			1
59	1418YVMOYKS62063	防火阀214VAF	A	B	/	D			1
60	1418YVMOYKS62064	防火阀215VAF	A	/	/	D			1
61	1418YVMOYKS62065	防火阀216VAF	A	/	/	D			1
62	1418YVMOYKS62066	防火阀217VAF	A	/	/	D			1
63	1418YVMOYKS62067	防火阀218VAF	A	B	/	D			1
64	1418YVMOYKS62068	防火阀219VAF	A	B	/	D			1
65	1418YVMOYKS62069	防火阀220VAF	A	B	/	D			1
66	1418YVMOYKS62070	防火阀221VAF	A	B	/	D			1
67	1418YVMOYKS62071	循环冷却机组风机031ZV	A	/	/	A			1
68	1418YVMOYKS62072	循环冷却机组风机032ZV	A	/	C	D			1
69	1418YVMOYKS62073	循环冷却机组风机033ZV	A	B	C	D			2
70	1418YVMOYKS62074	循环冷却机组风机231ZV	A	/	/	/			1
71	1418YVMOYKS62075	循环冷却机组风机232ZV	A	/	C	D			1
72	1418YVMOYKS62076	循环冷却机组风机233ZV	A	B	C	D			2
73	1418YVMOYKS62077	电加热器011RS	A	/	C	/			2
74	1418YVMOYKS62078	电加热器211RS	A	/	C	/			2
75	1418YVMOYKS62079	隔离阀010VAI	A	B	C	/			2
76	1418YVMOYKS62080	隔离阀005VAI	A	B	C	/			2
77	1418YVMOYKS62081	隔离阀015VAI	A	B	C	/			2
78	1418YVMOYKS62082	隔离阀210VAI	A	B	C	/			2
79	1418YVMOYKS62083	隔离阀205VAI	A	B	C	/			2
80	1418YVMOYKS62084	隔离阀215VAI	A	B	C	/			2

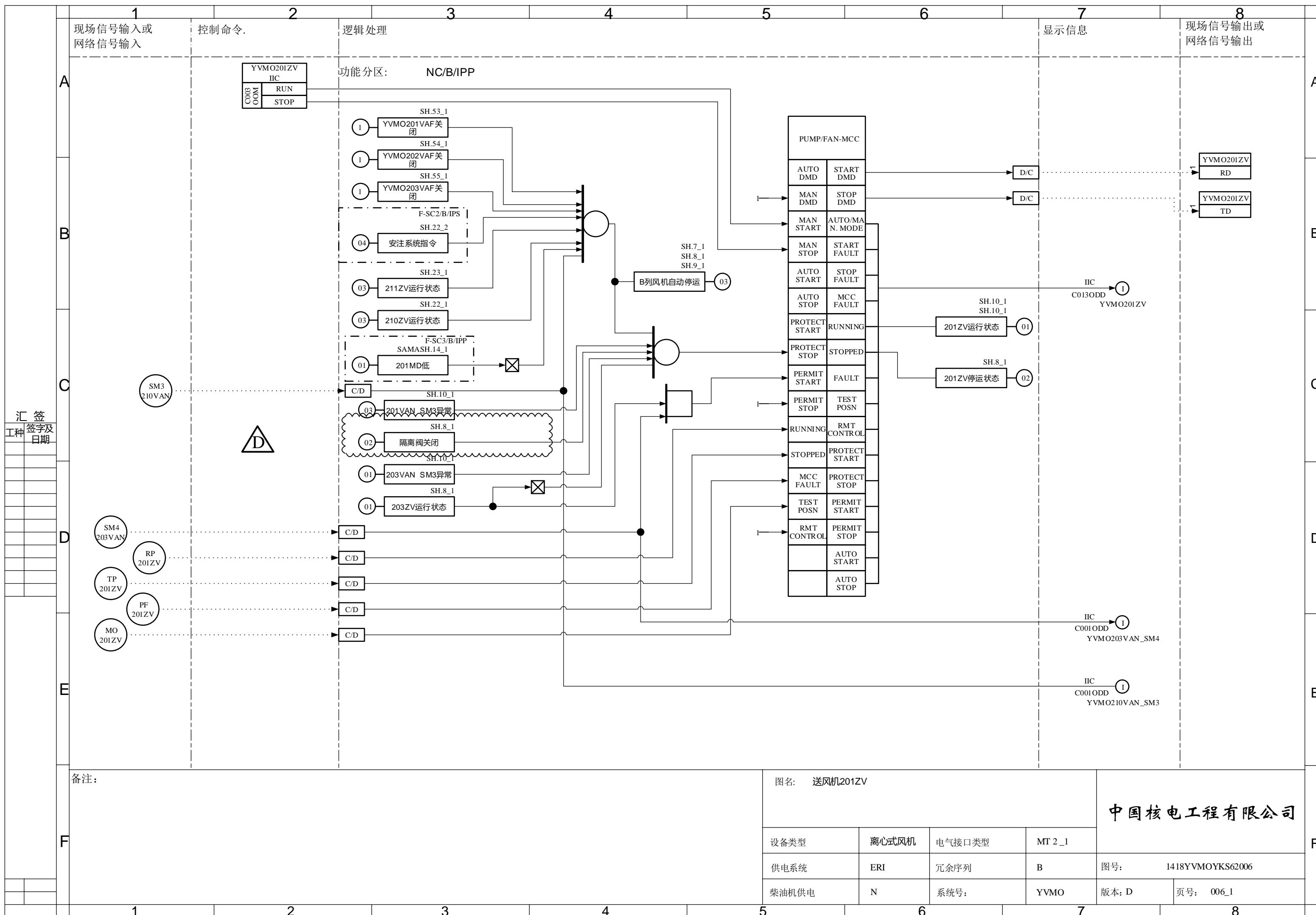


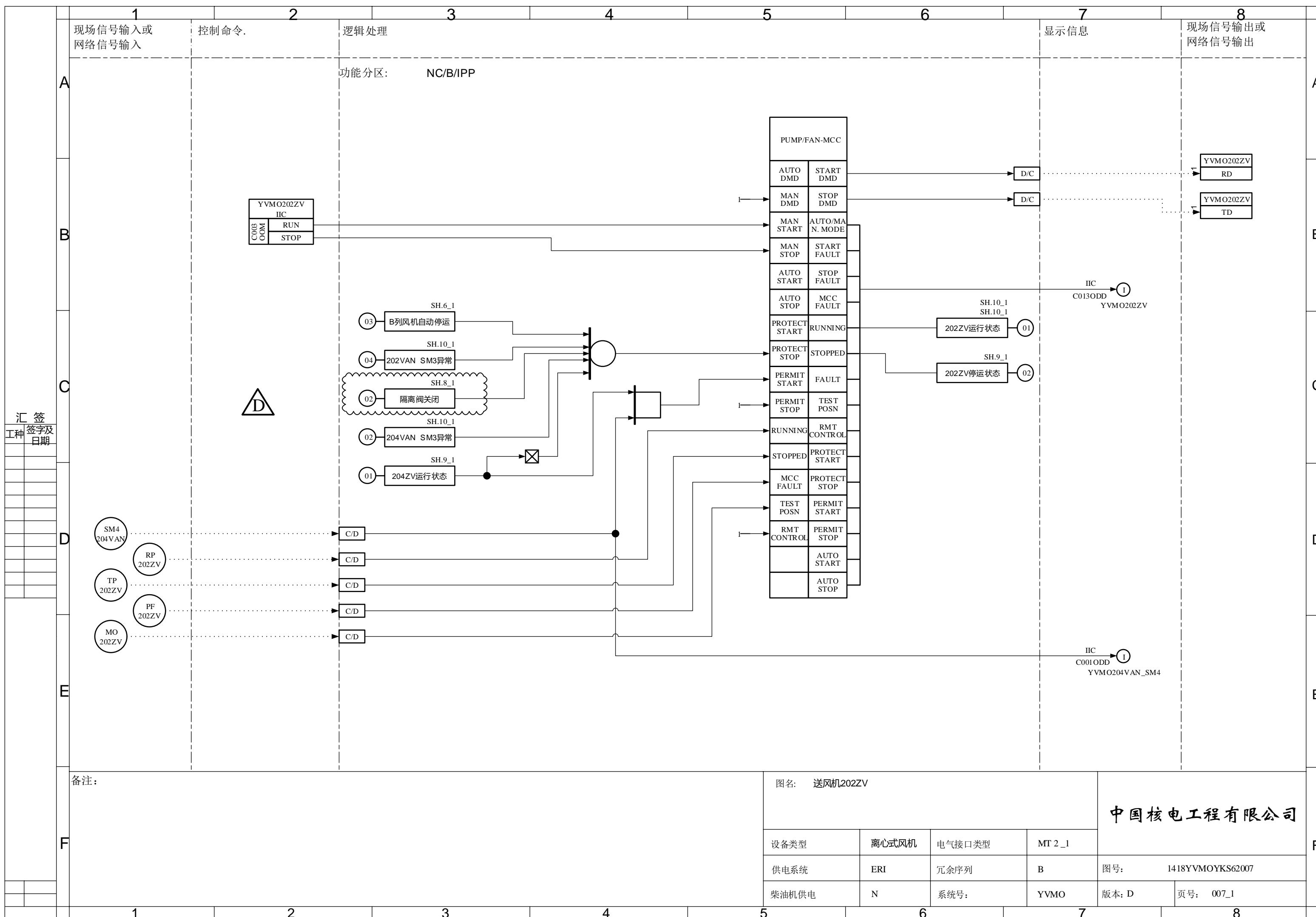


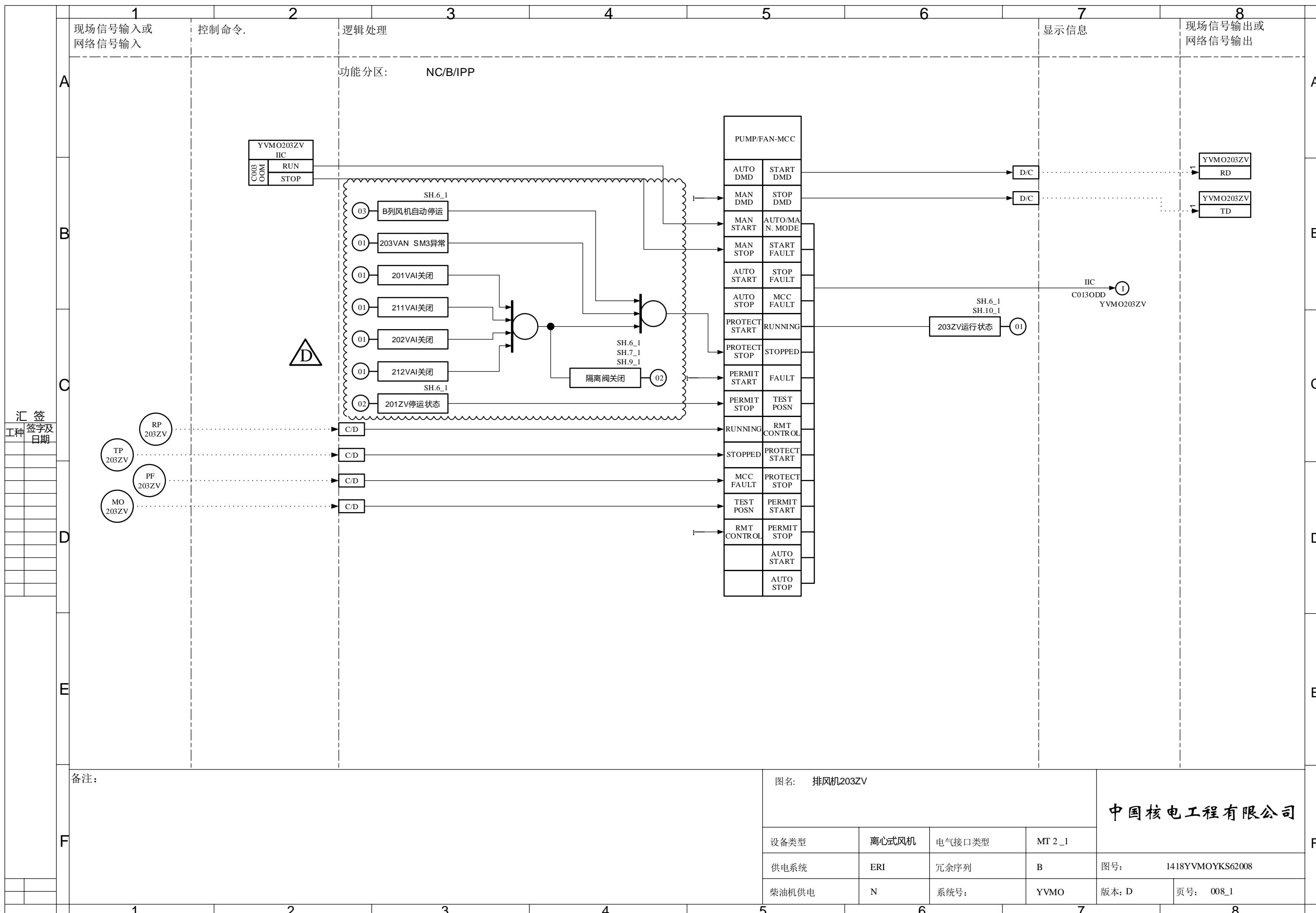


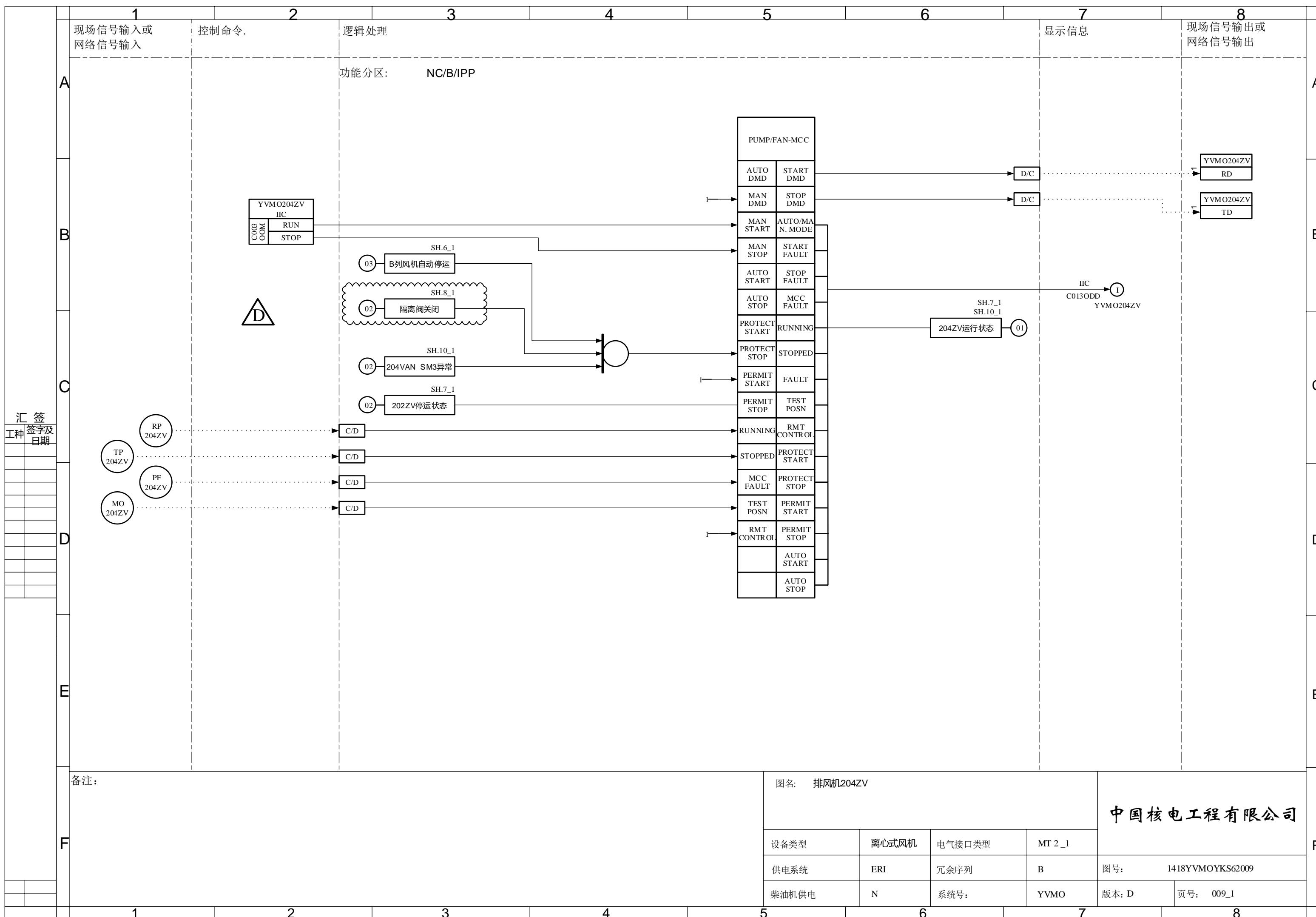


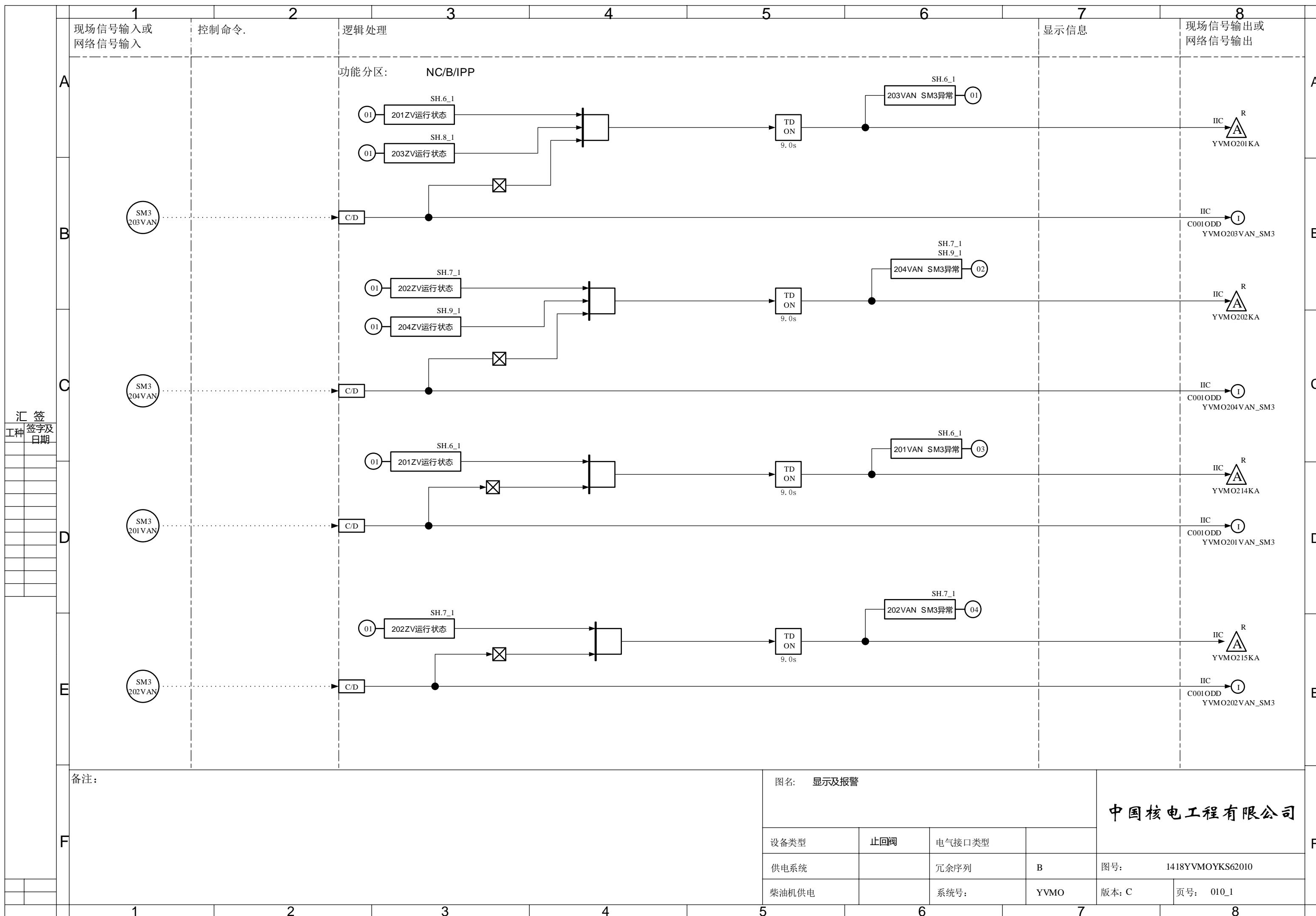


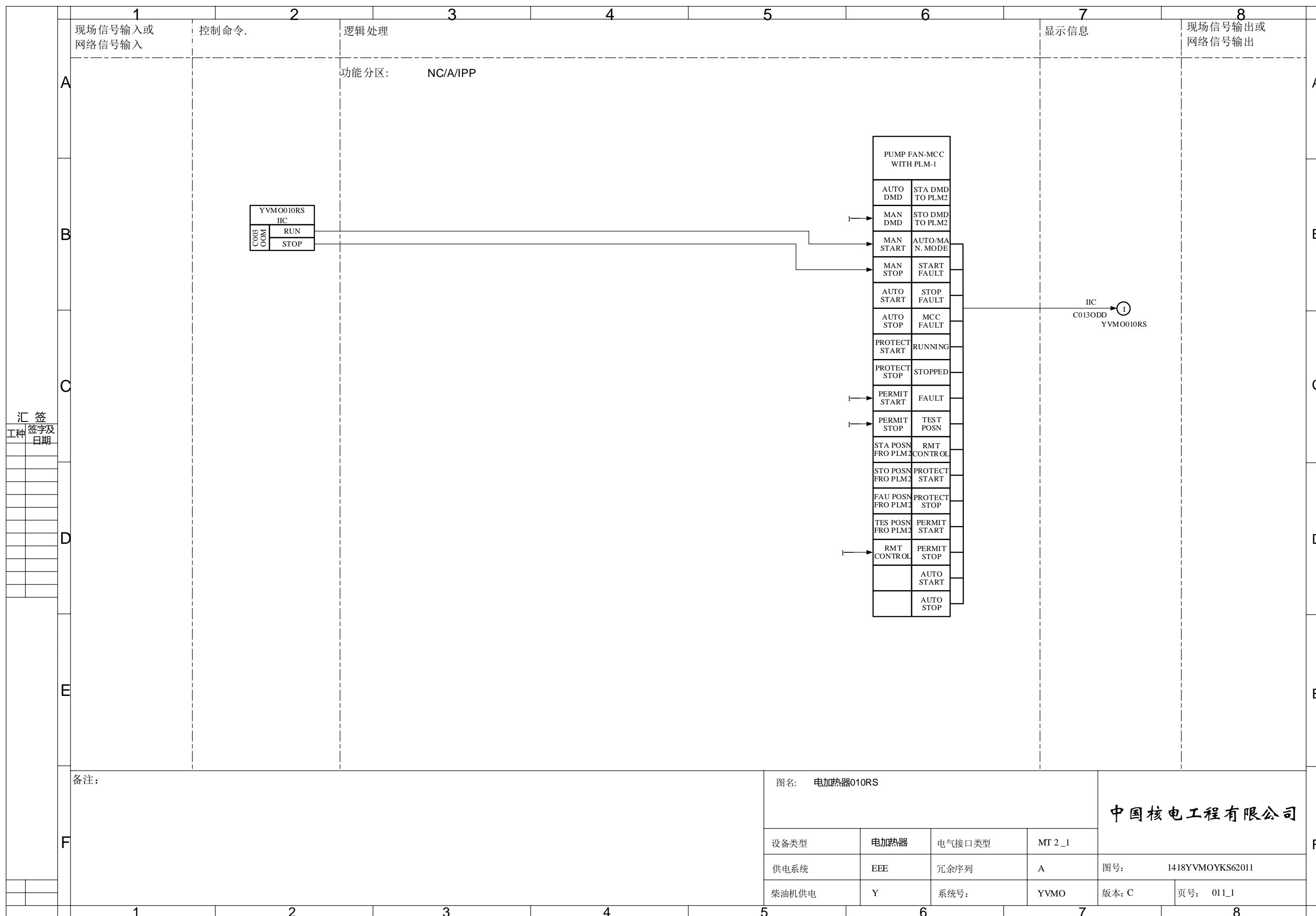


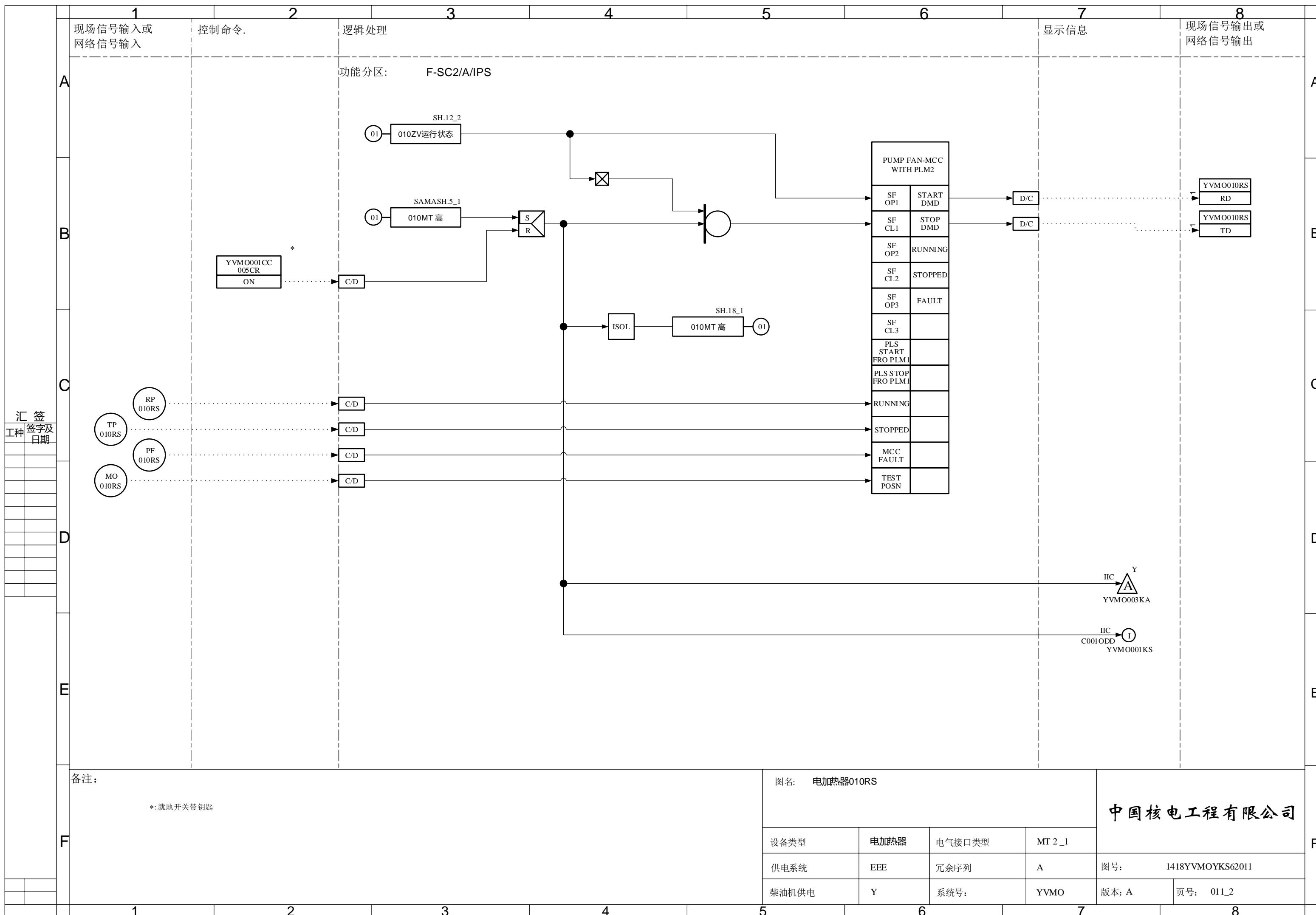


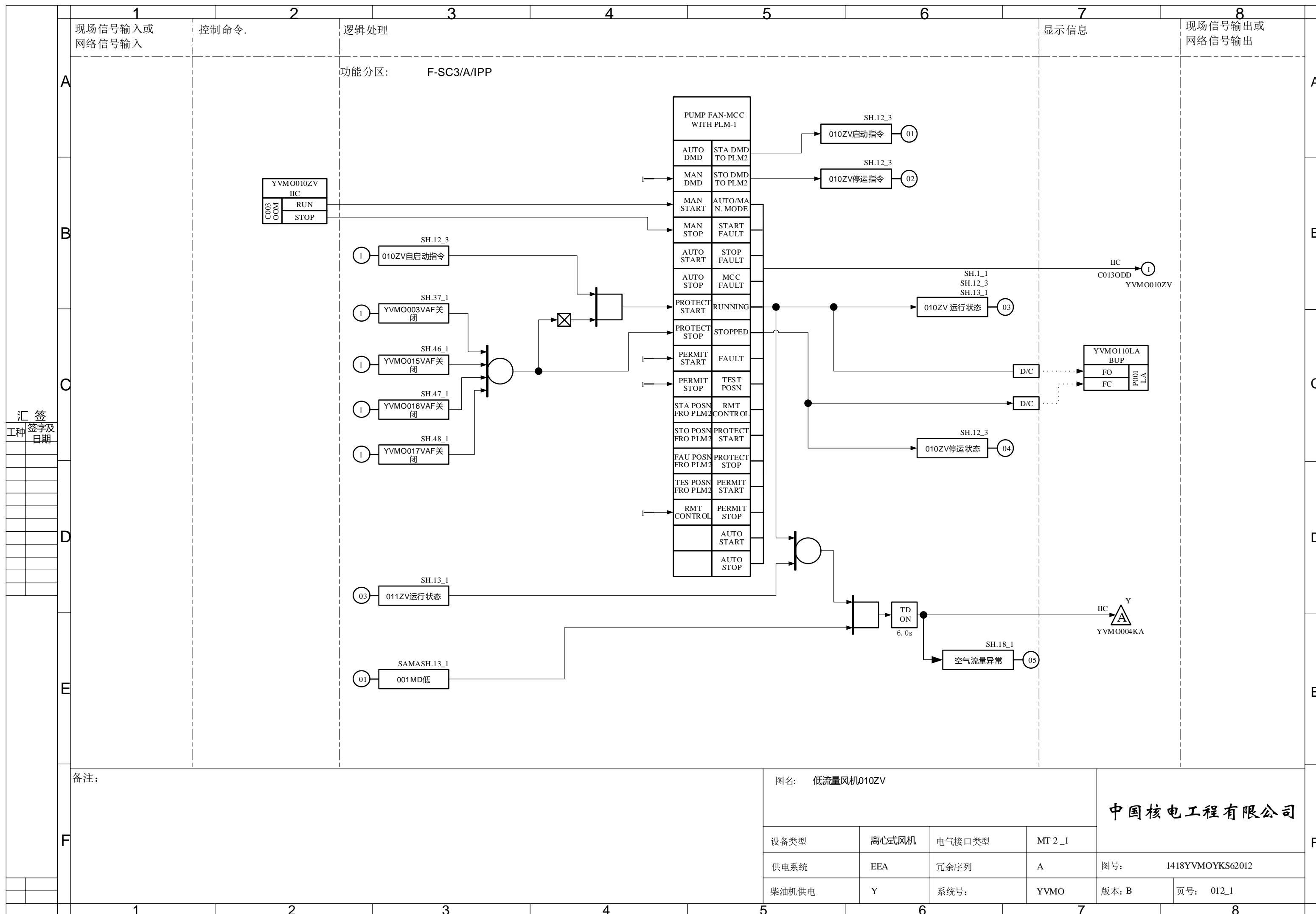


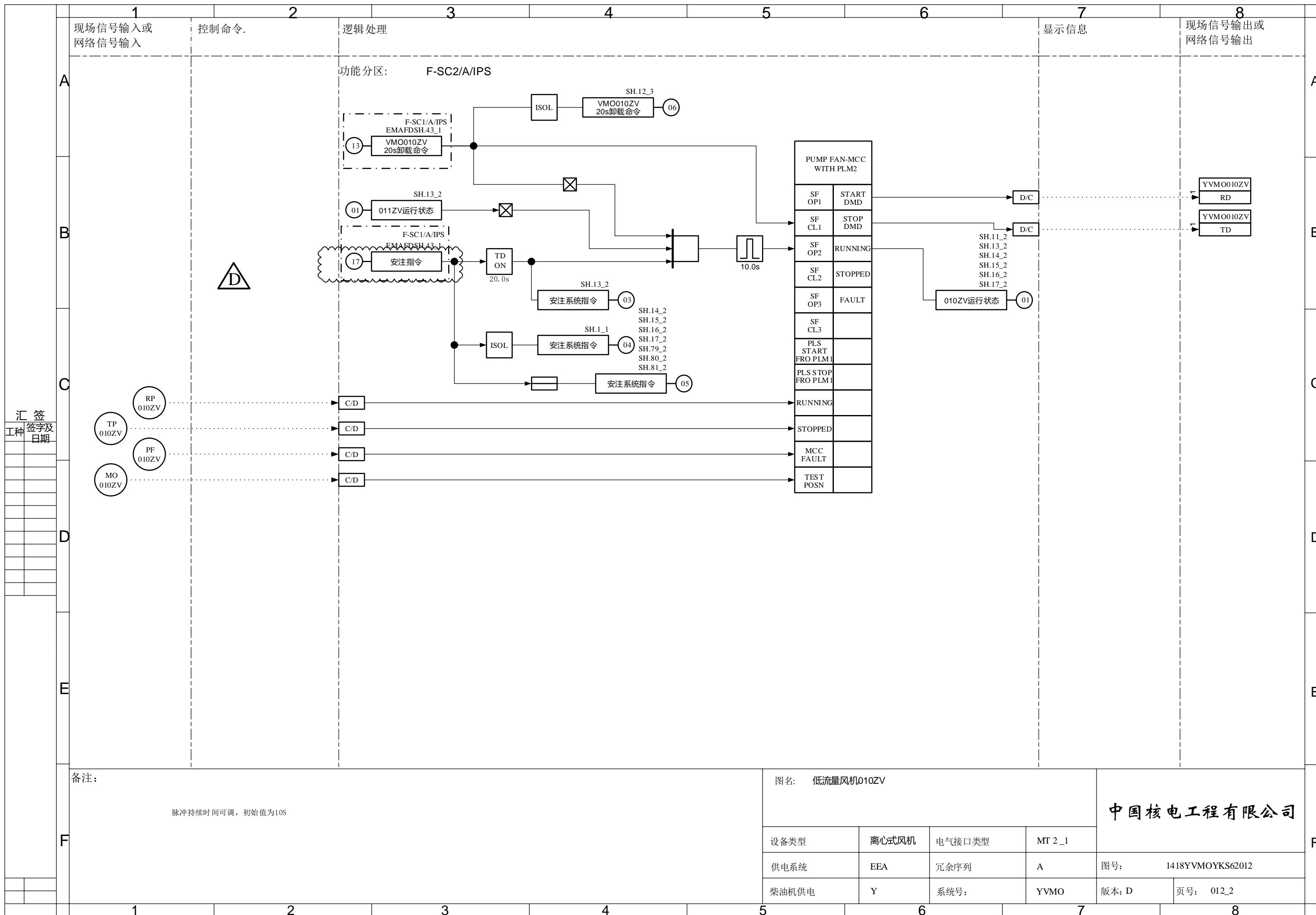


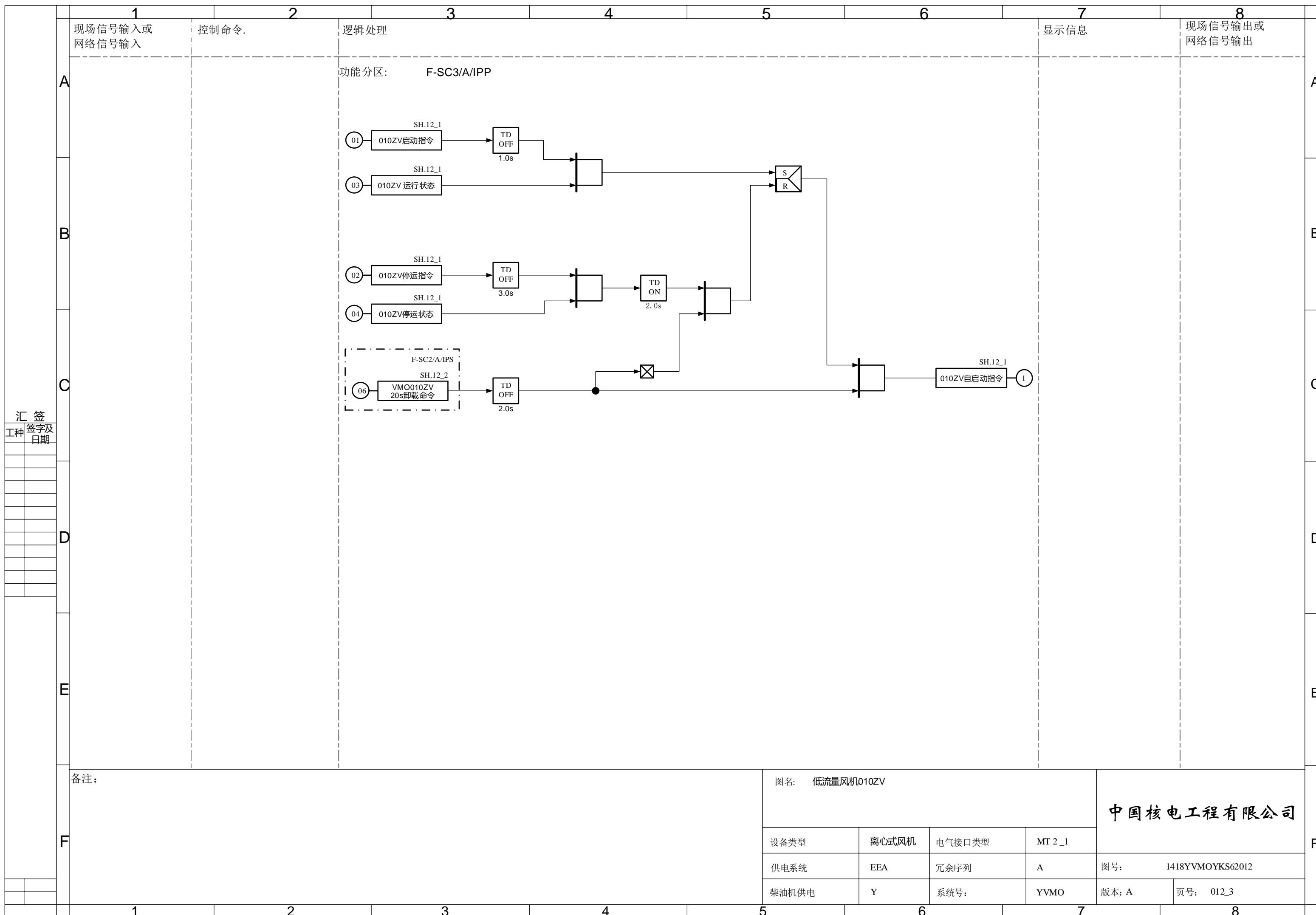


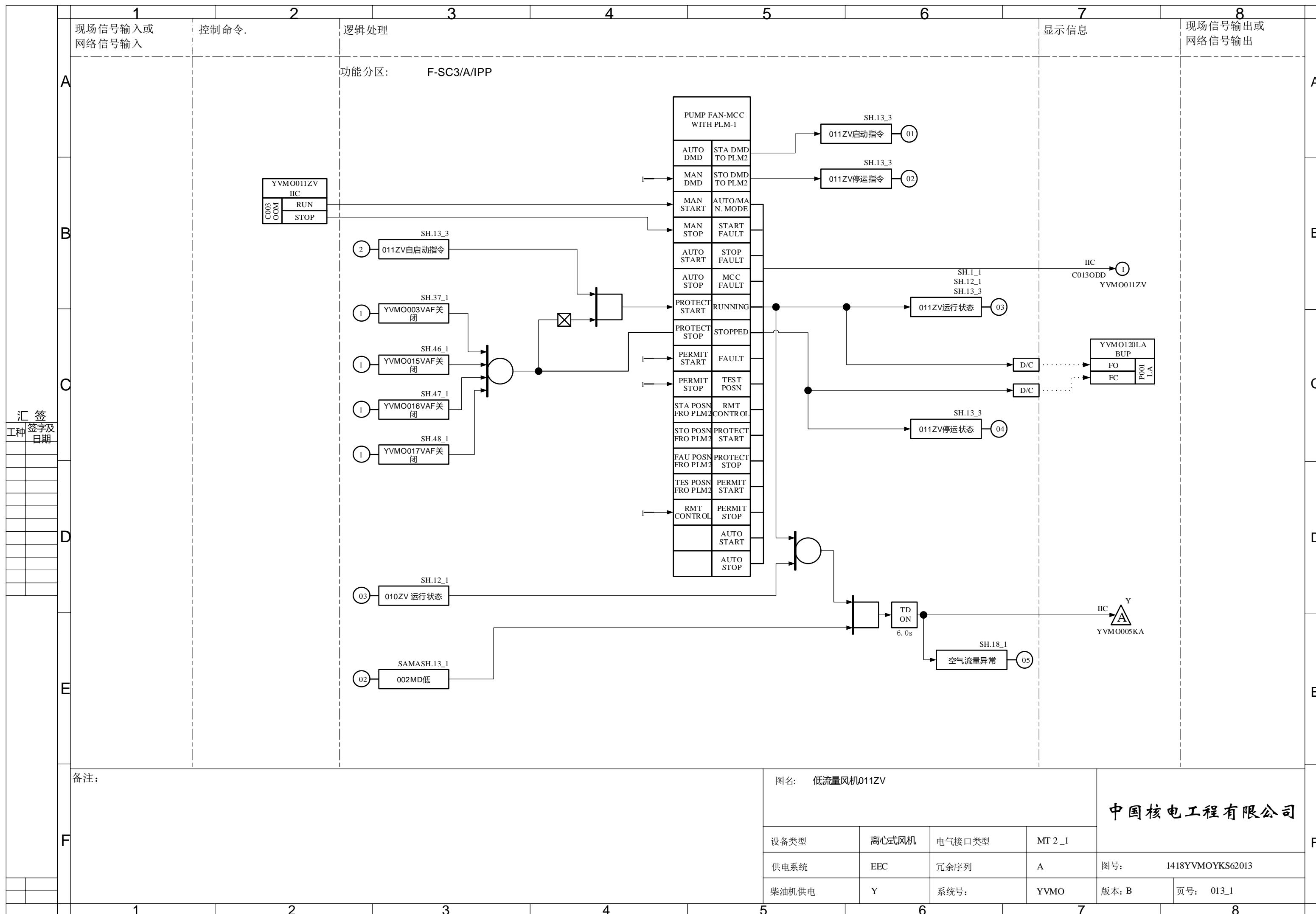


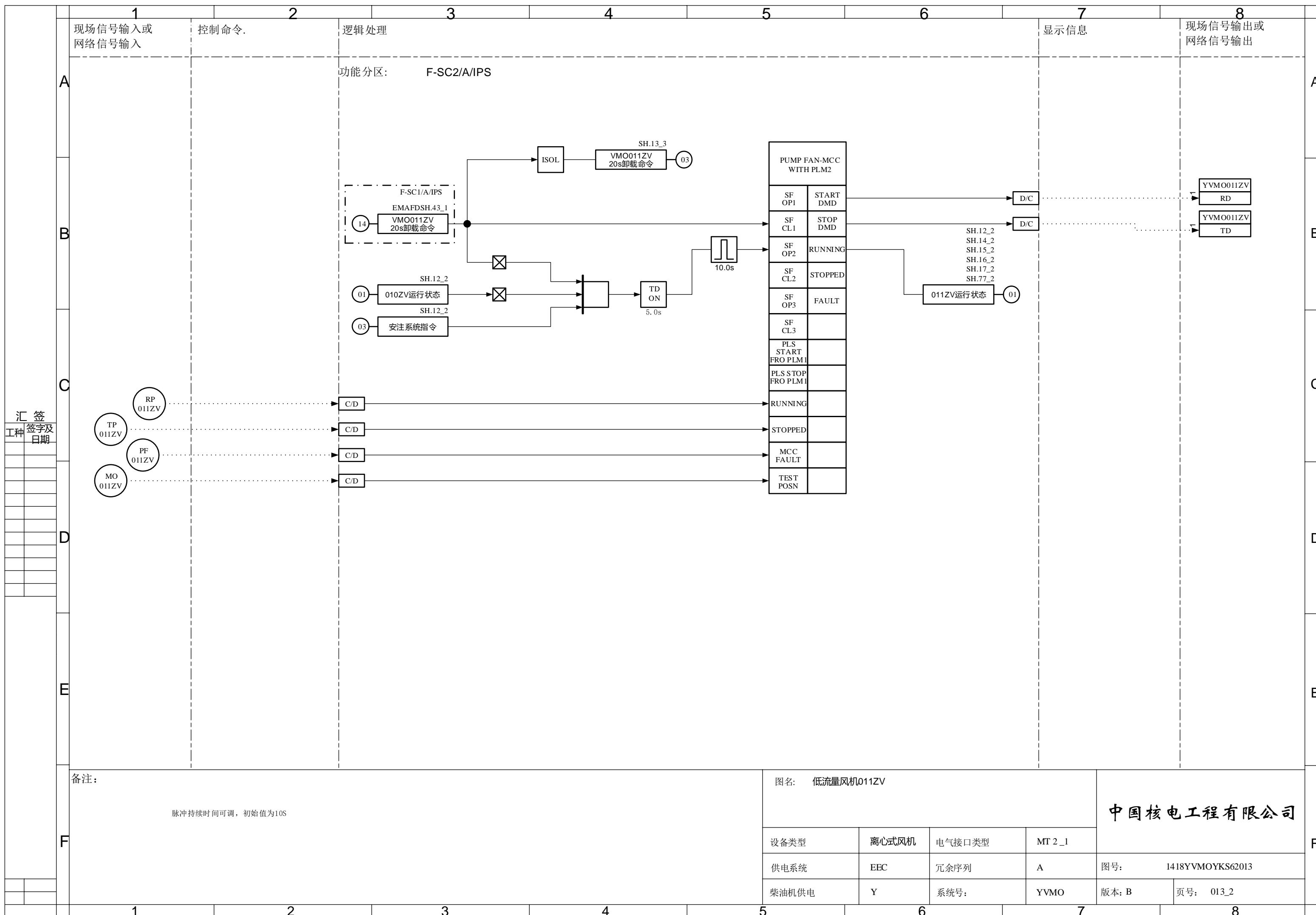


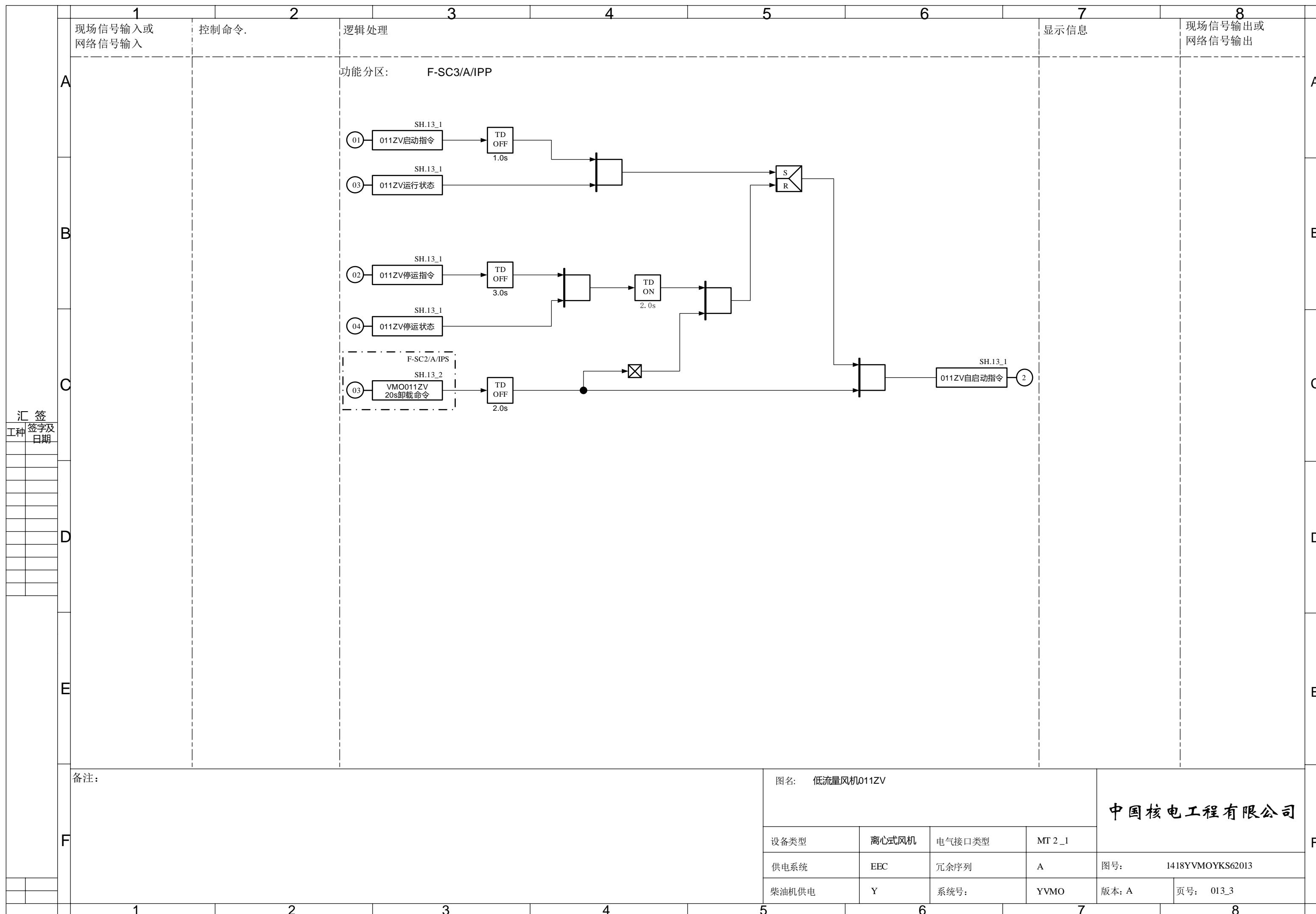


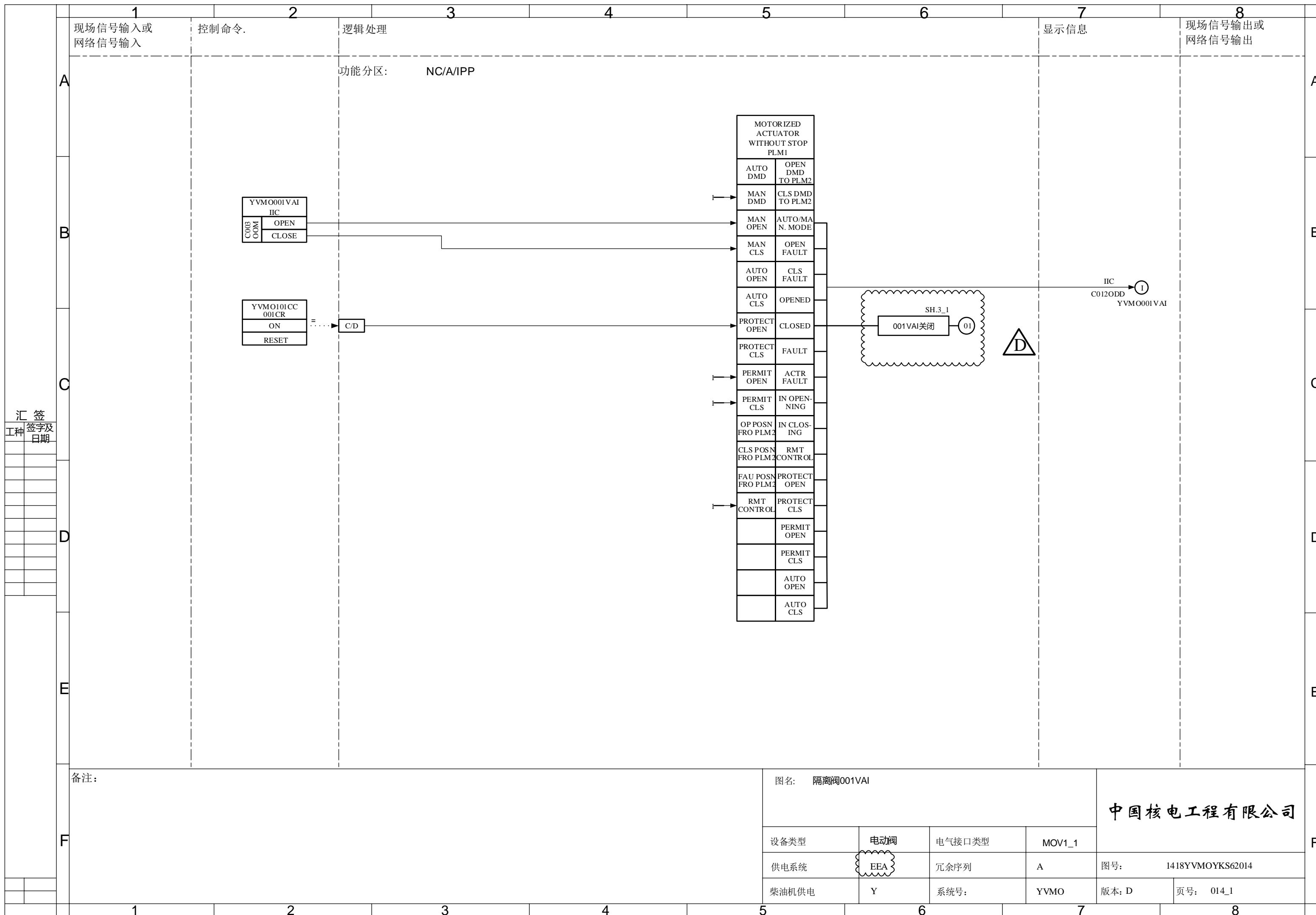


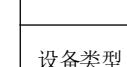
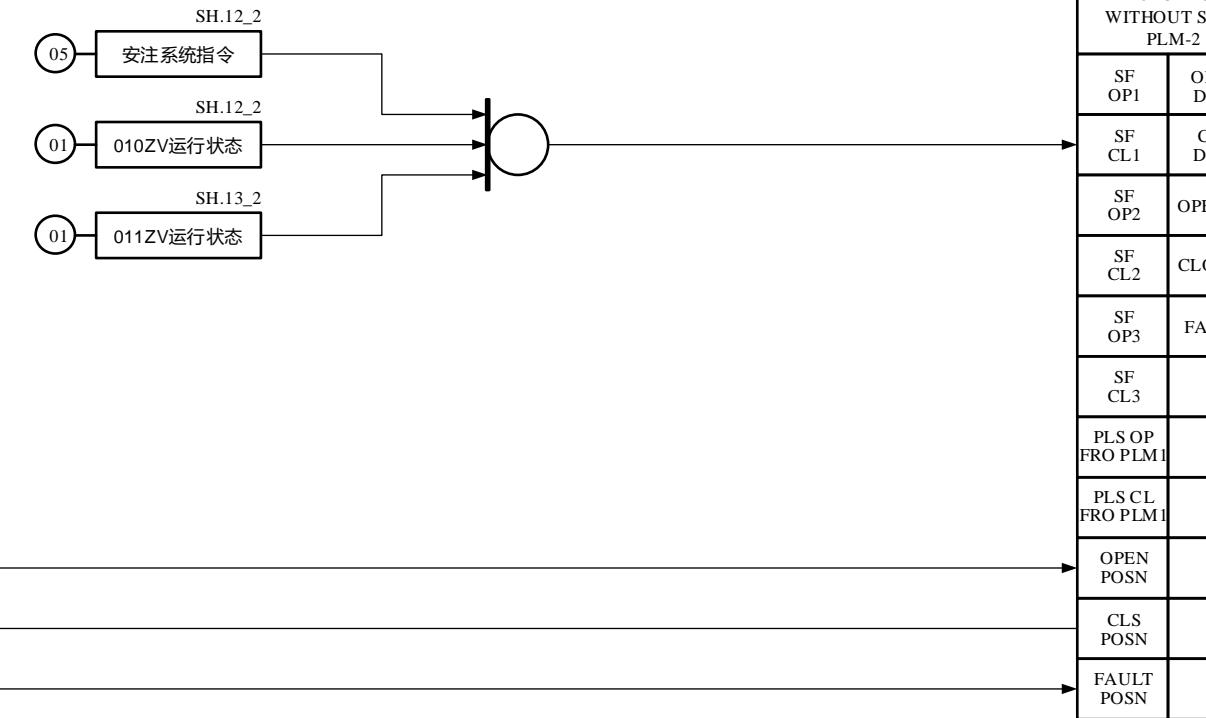
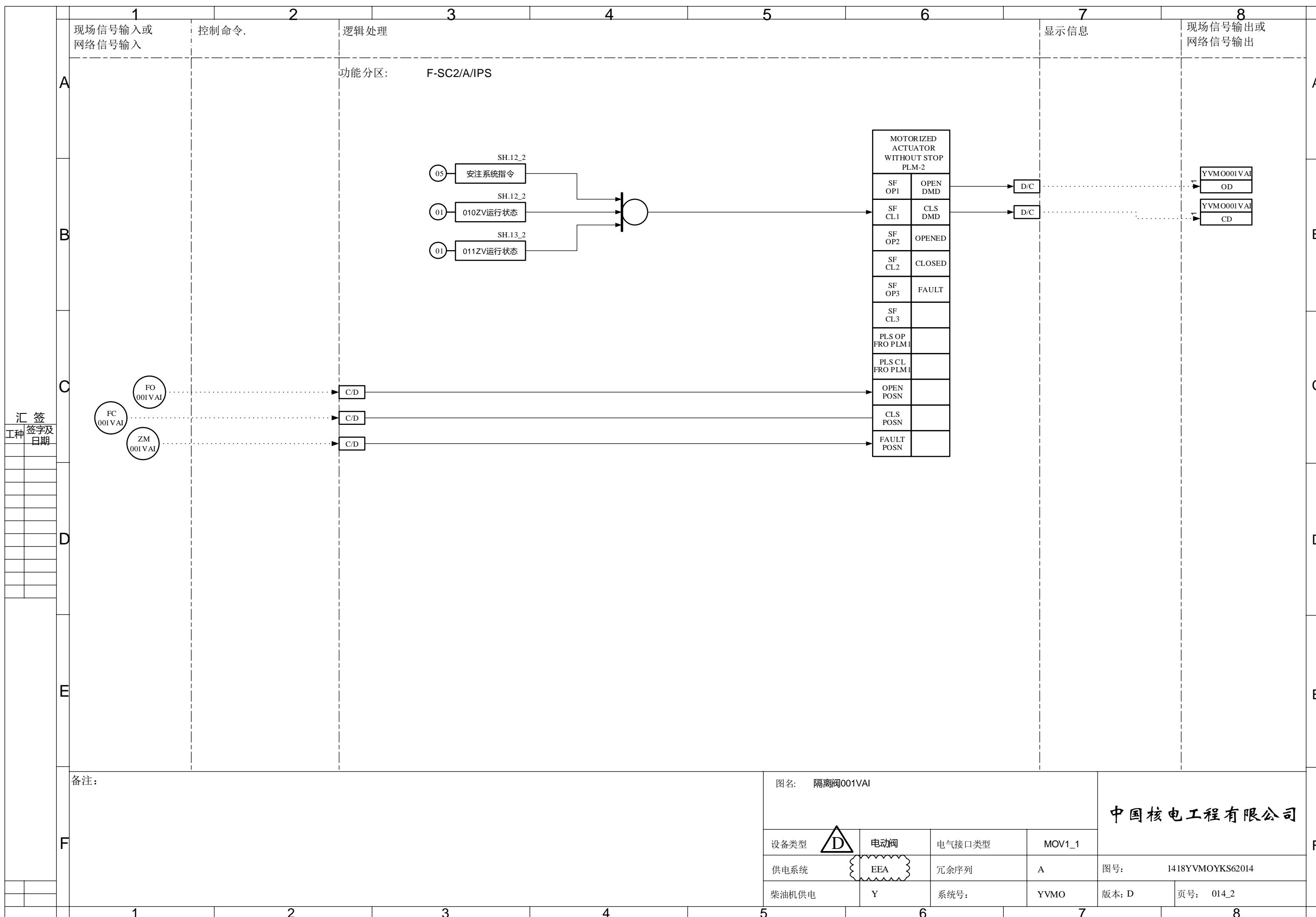


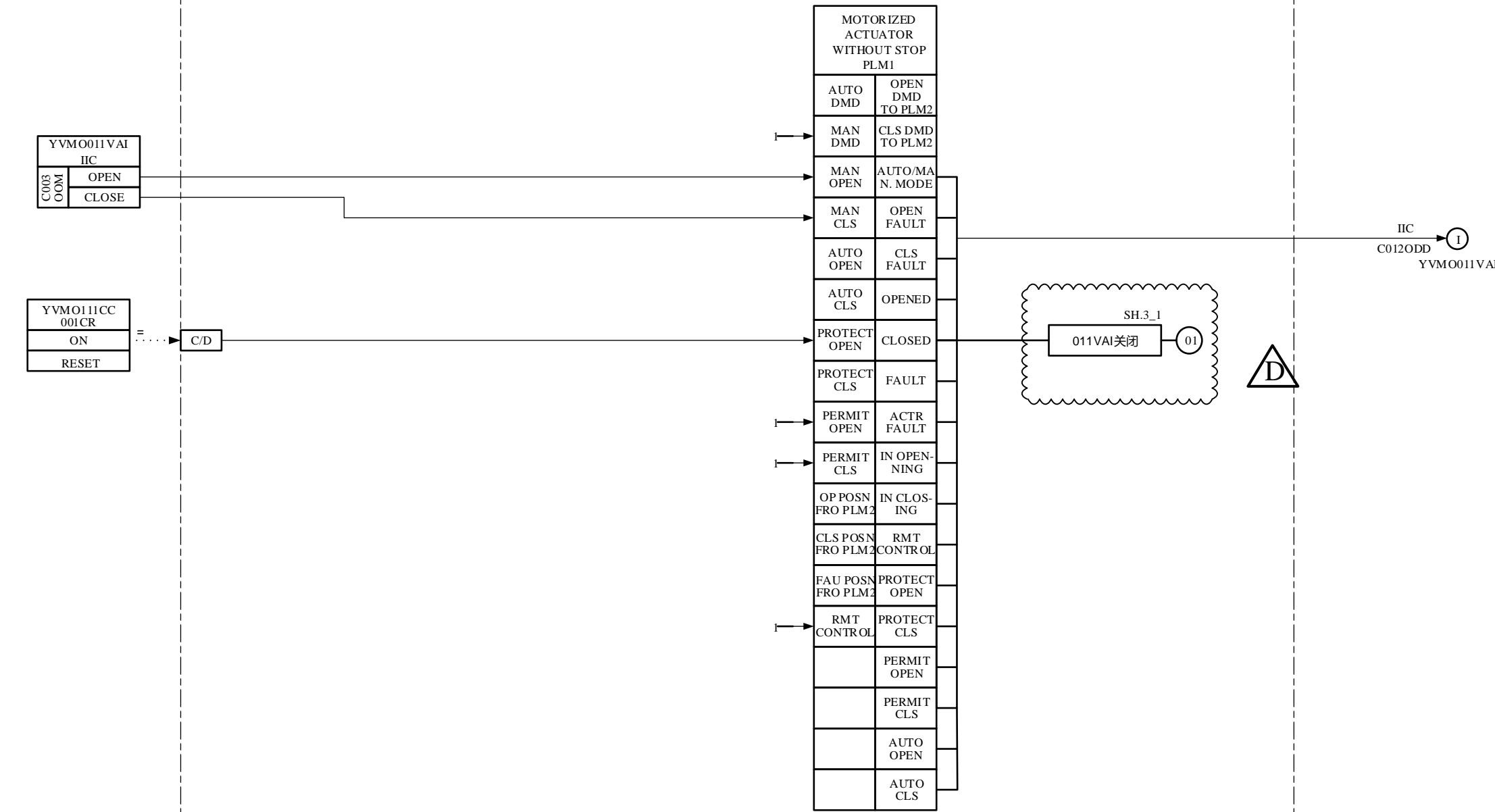










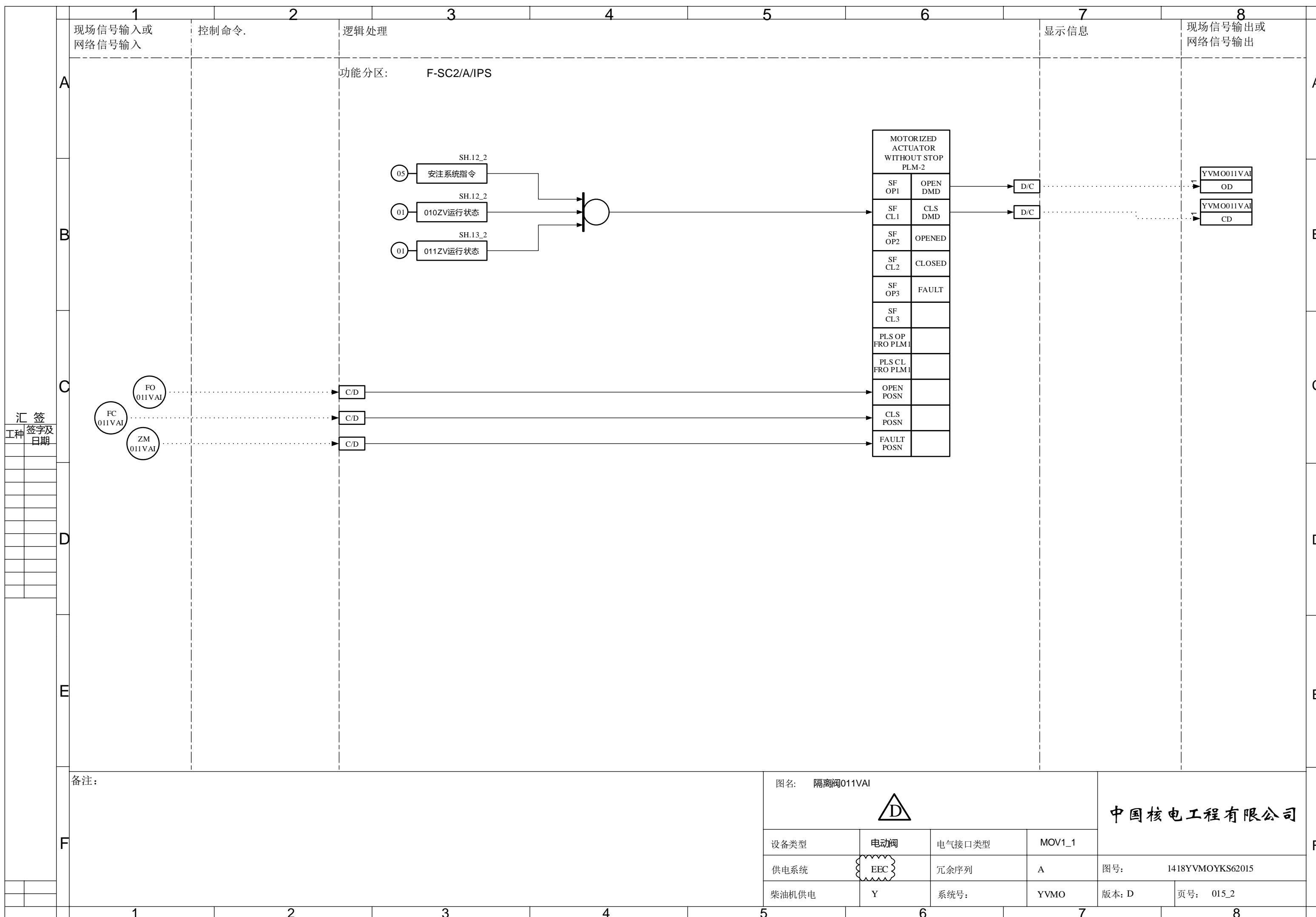


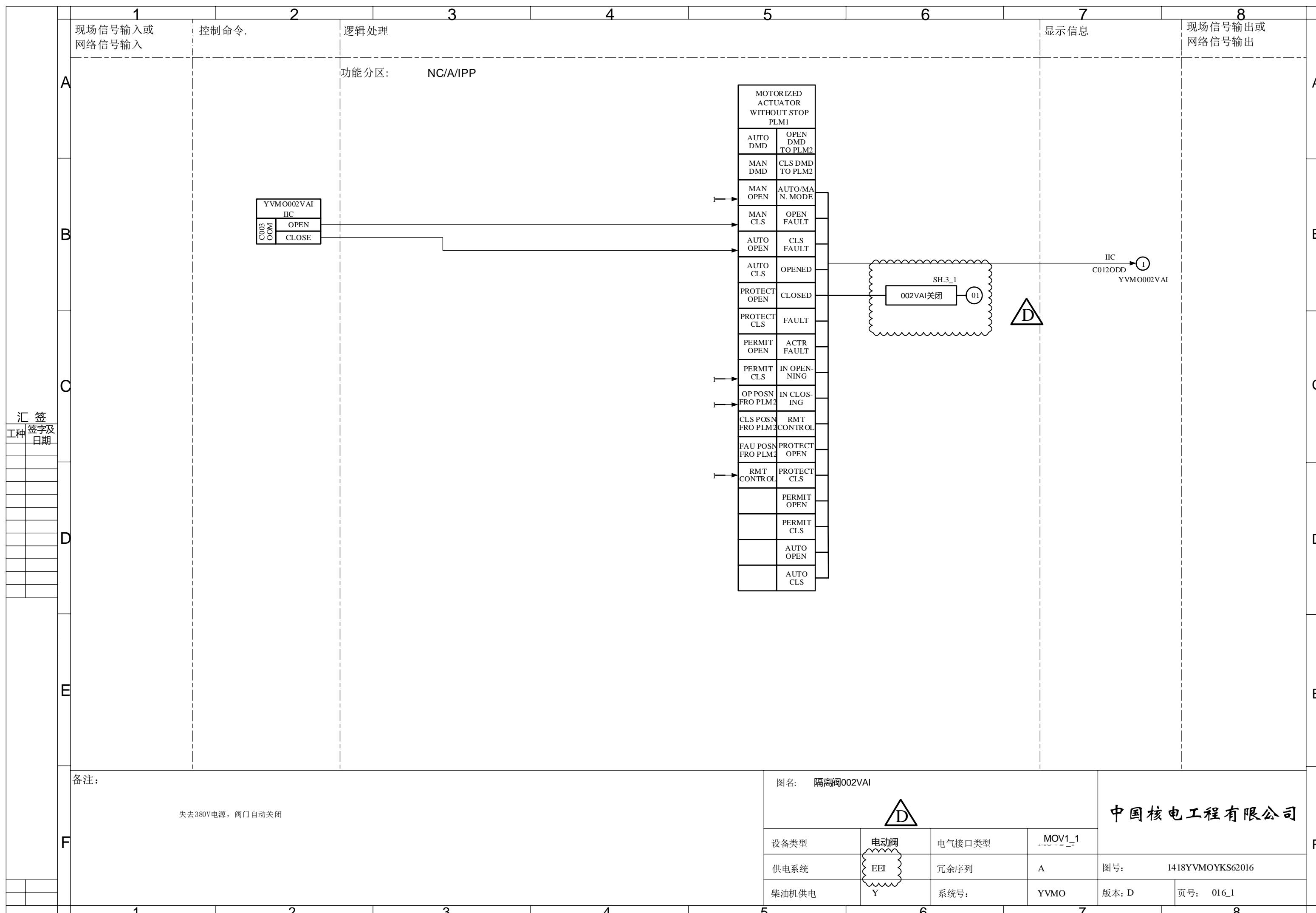
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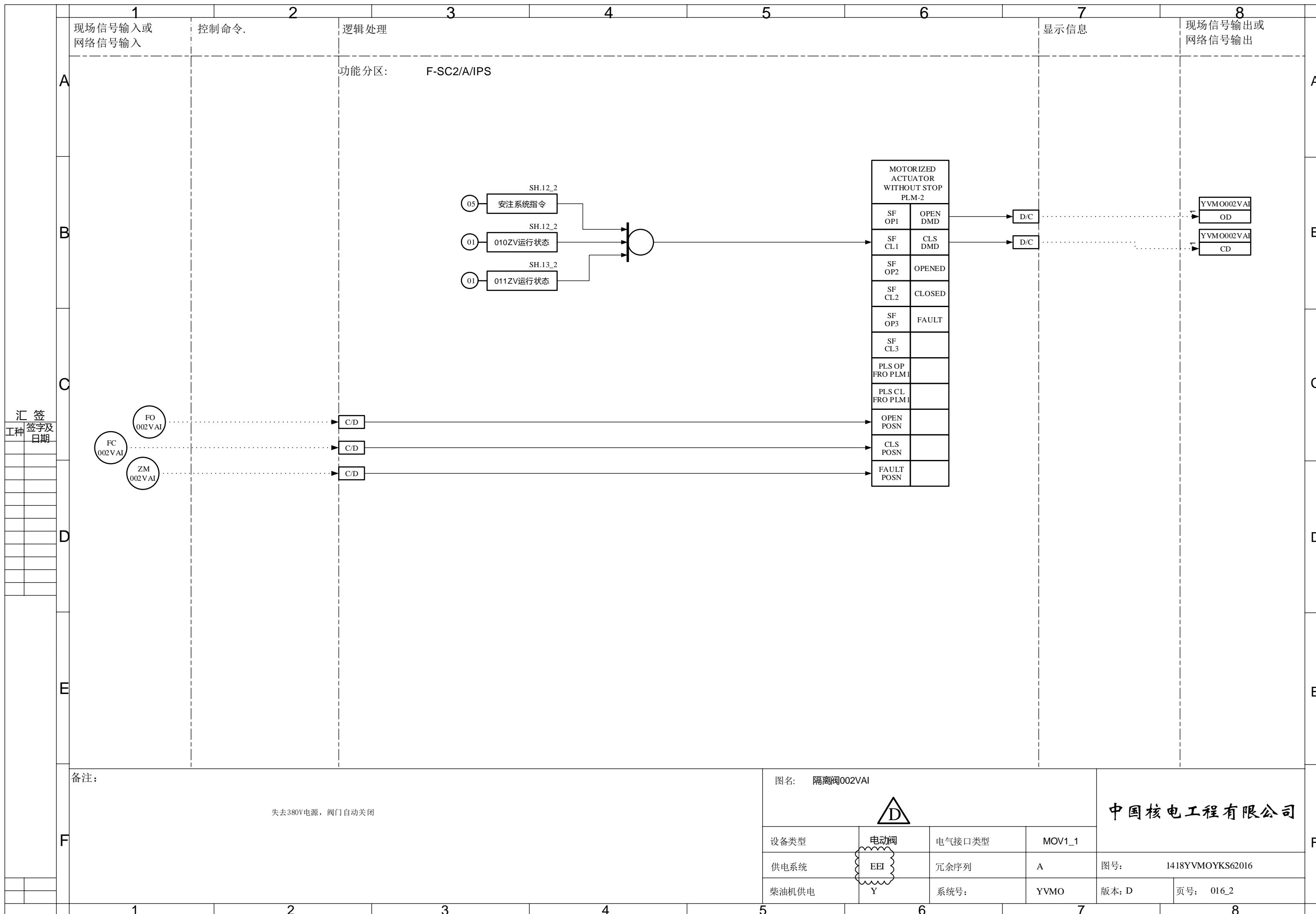
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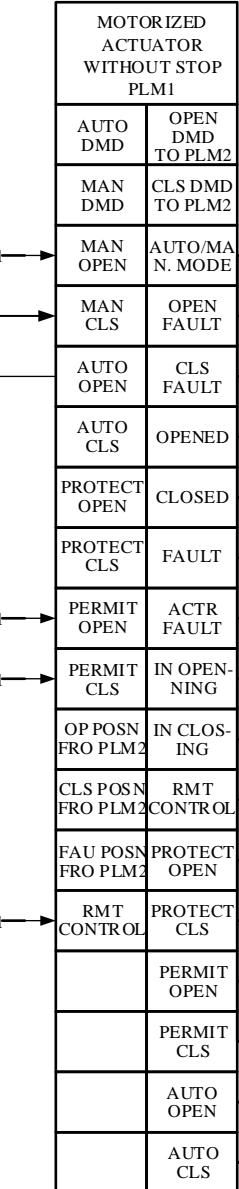
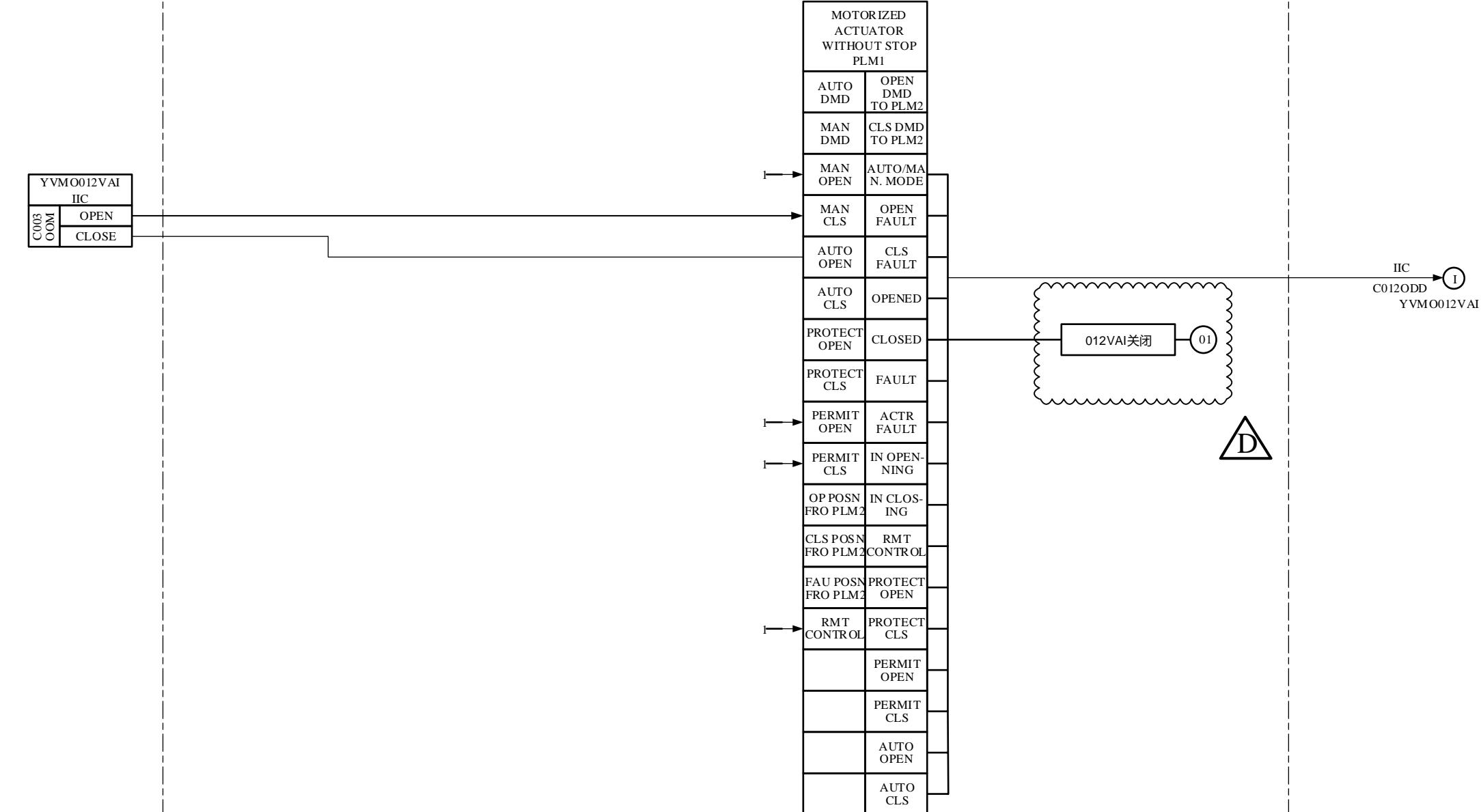
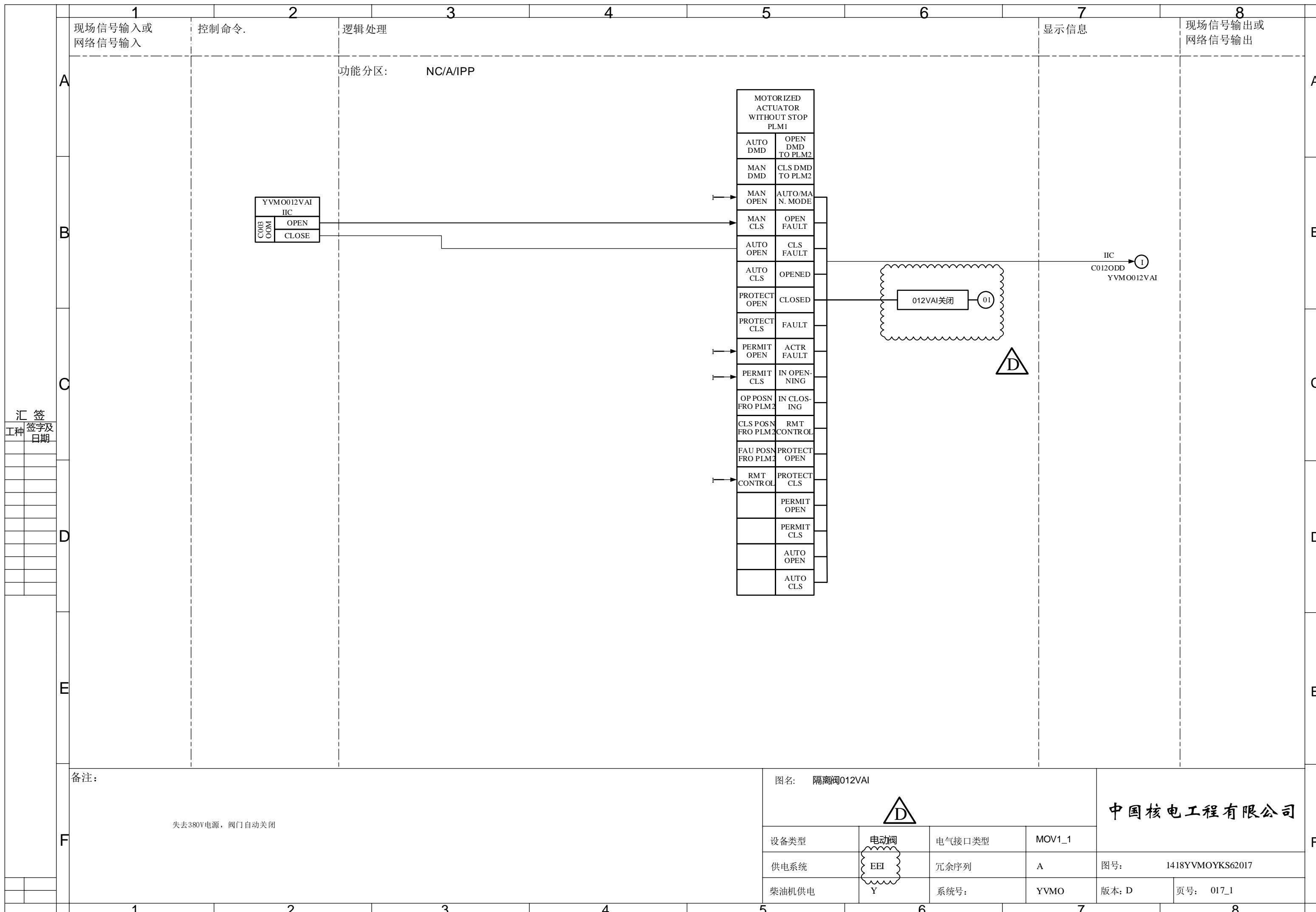
中国核电工程有限公司

设备类型		电气接口类型	MOV1_1		
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柴油机供电		系统号:	YVMO	版本: D	页号: 015_1









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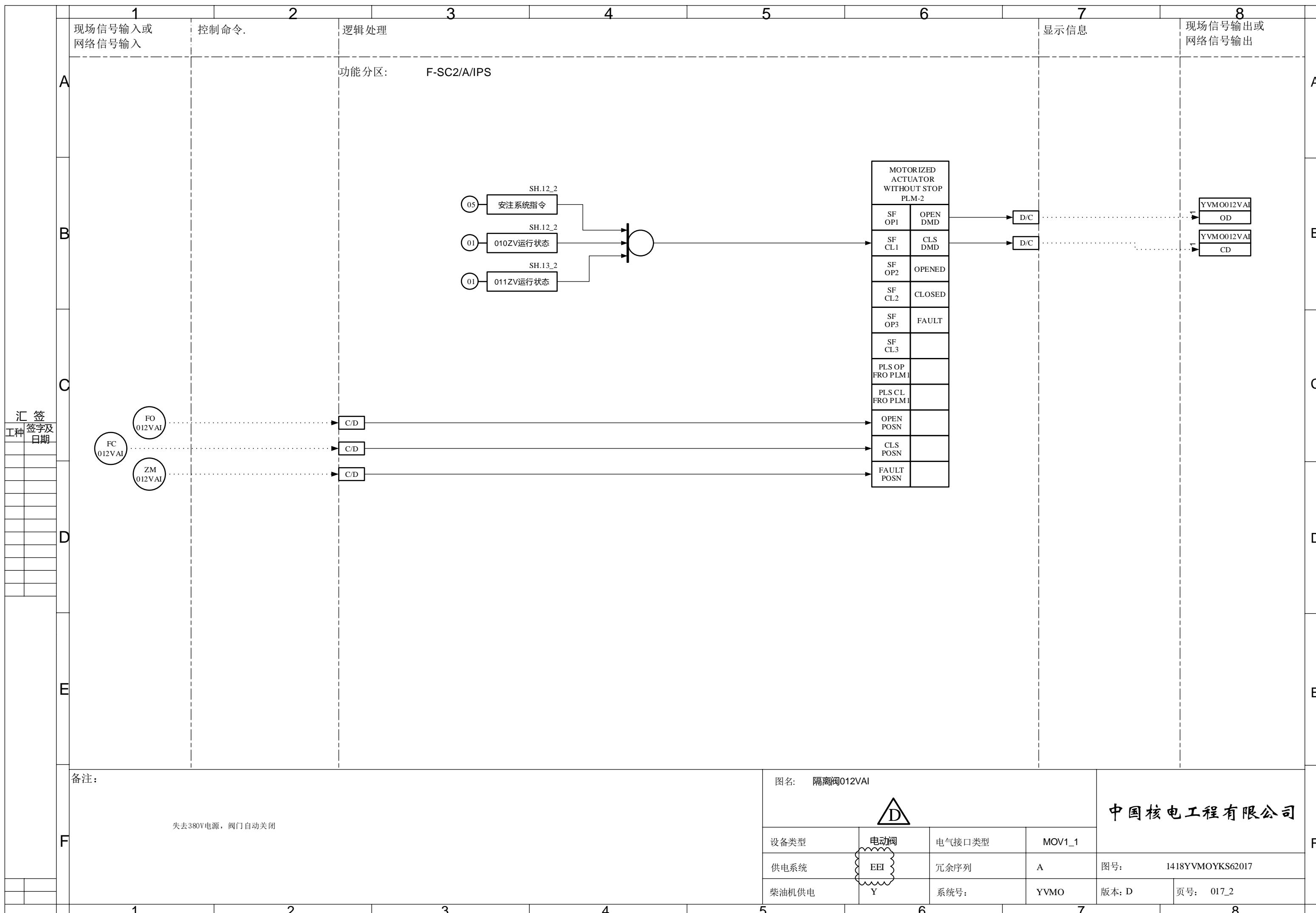
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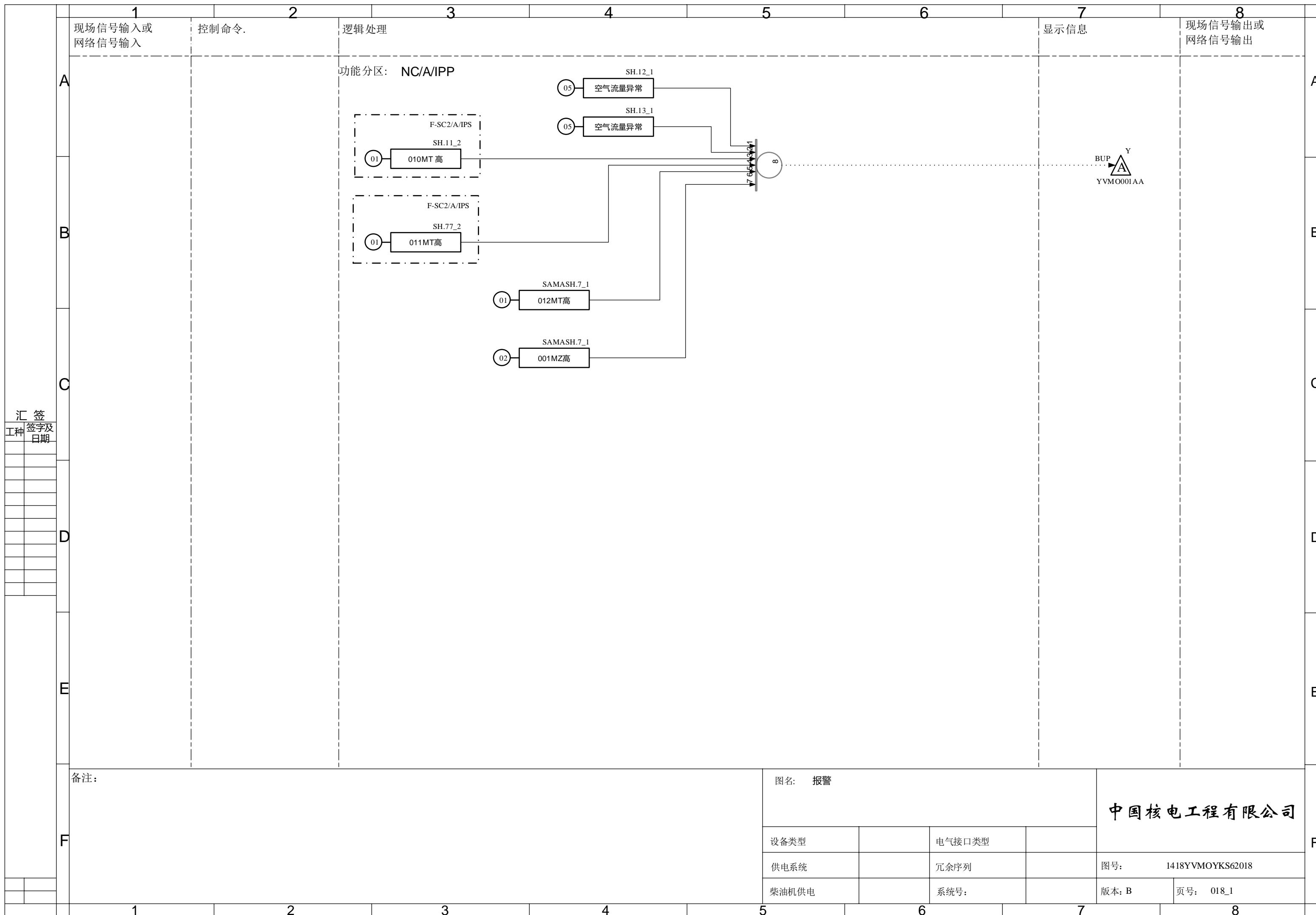
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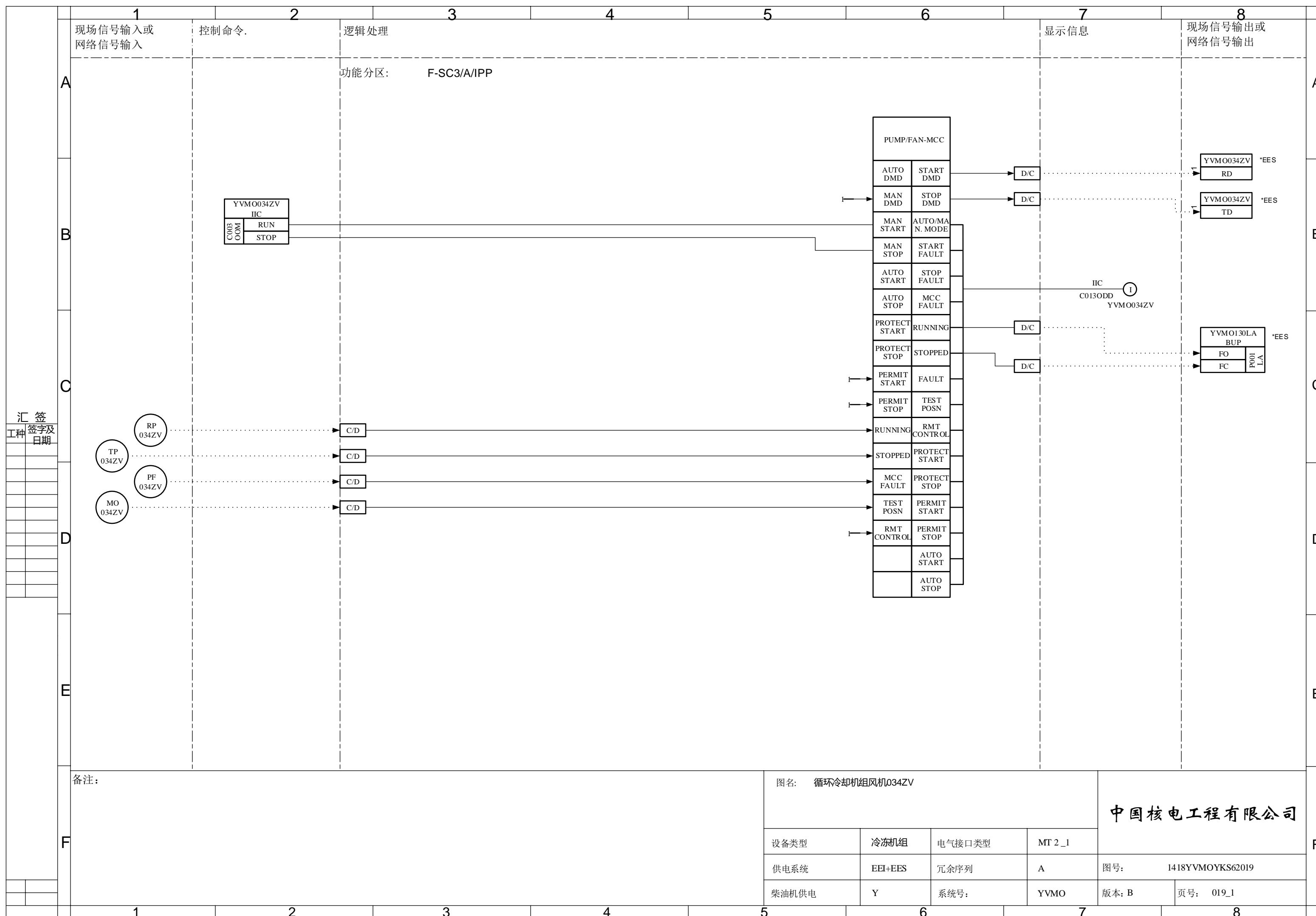
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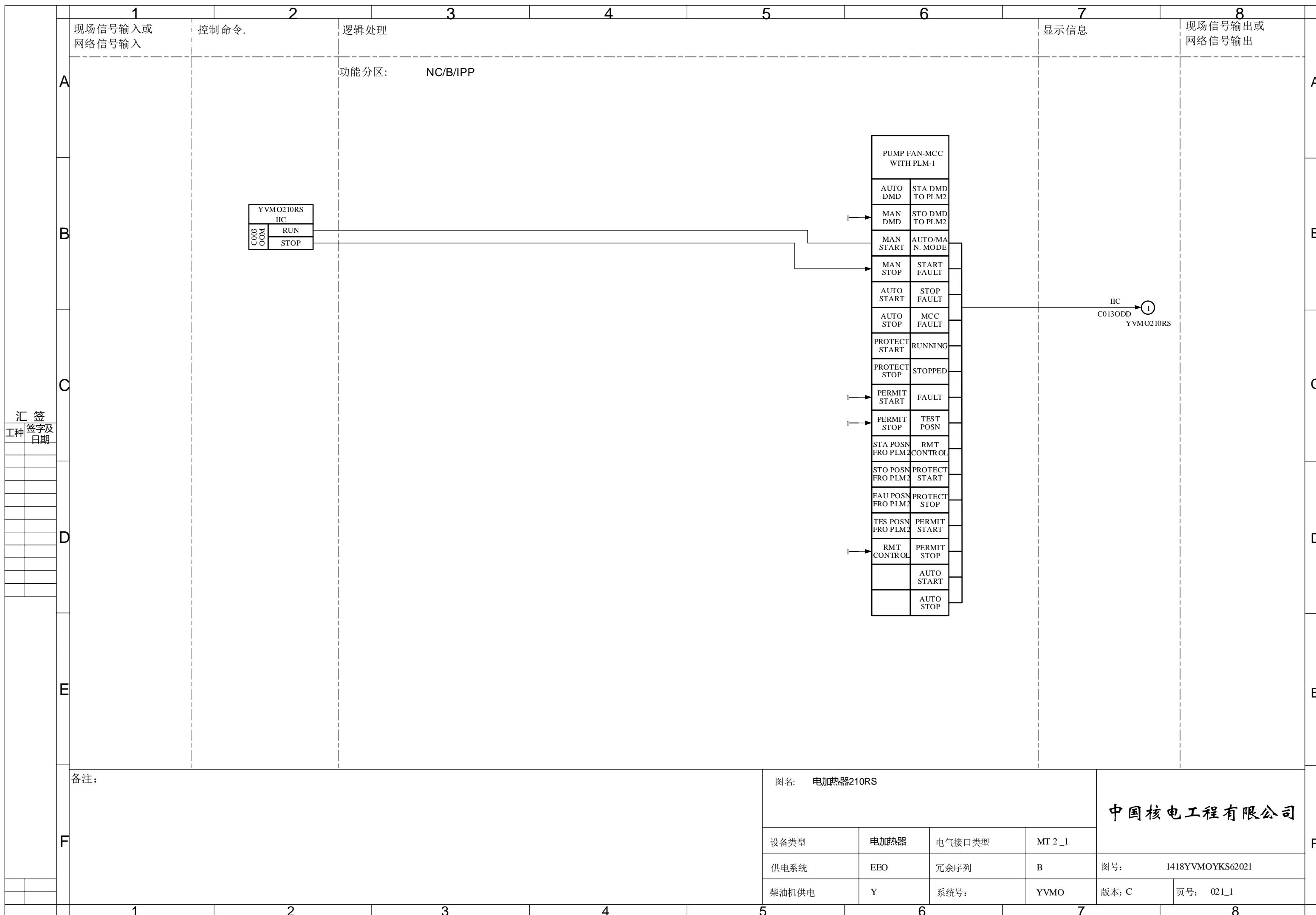
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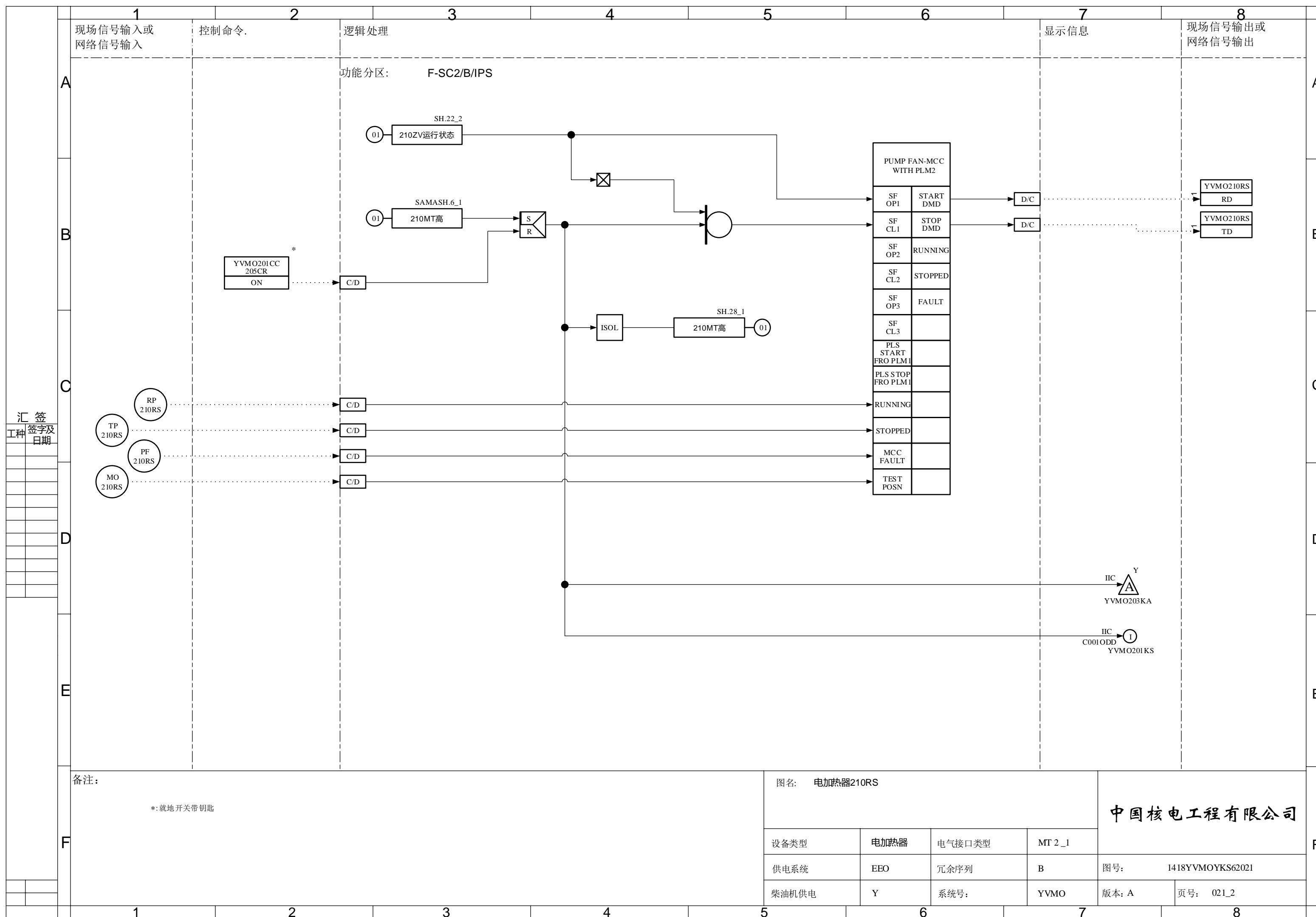
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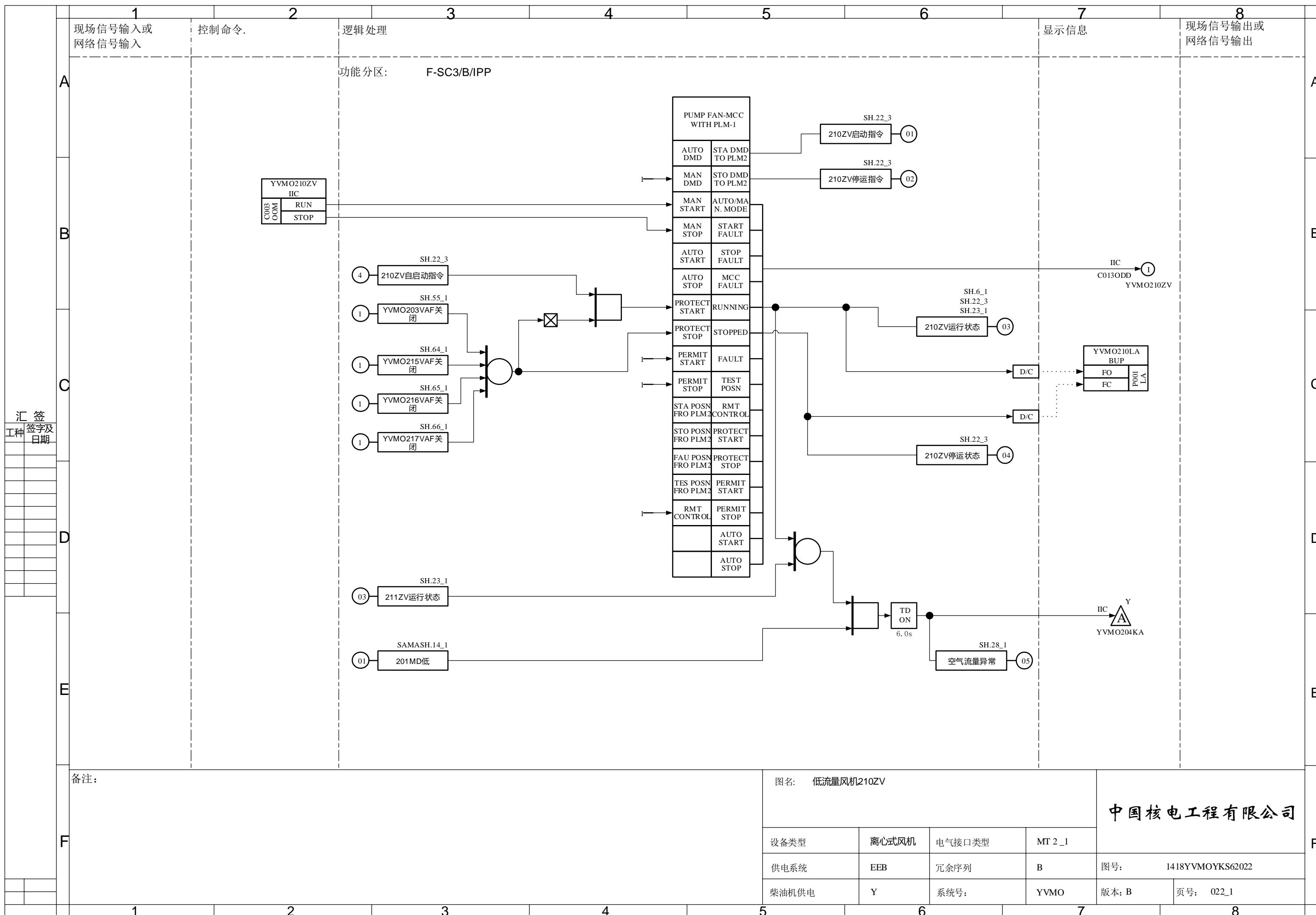


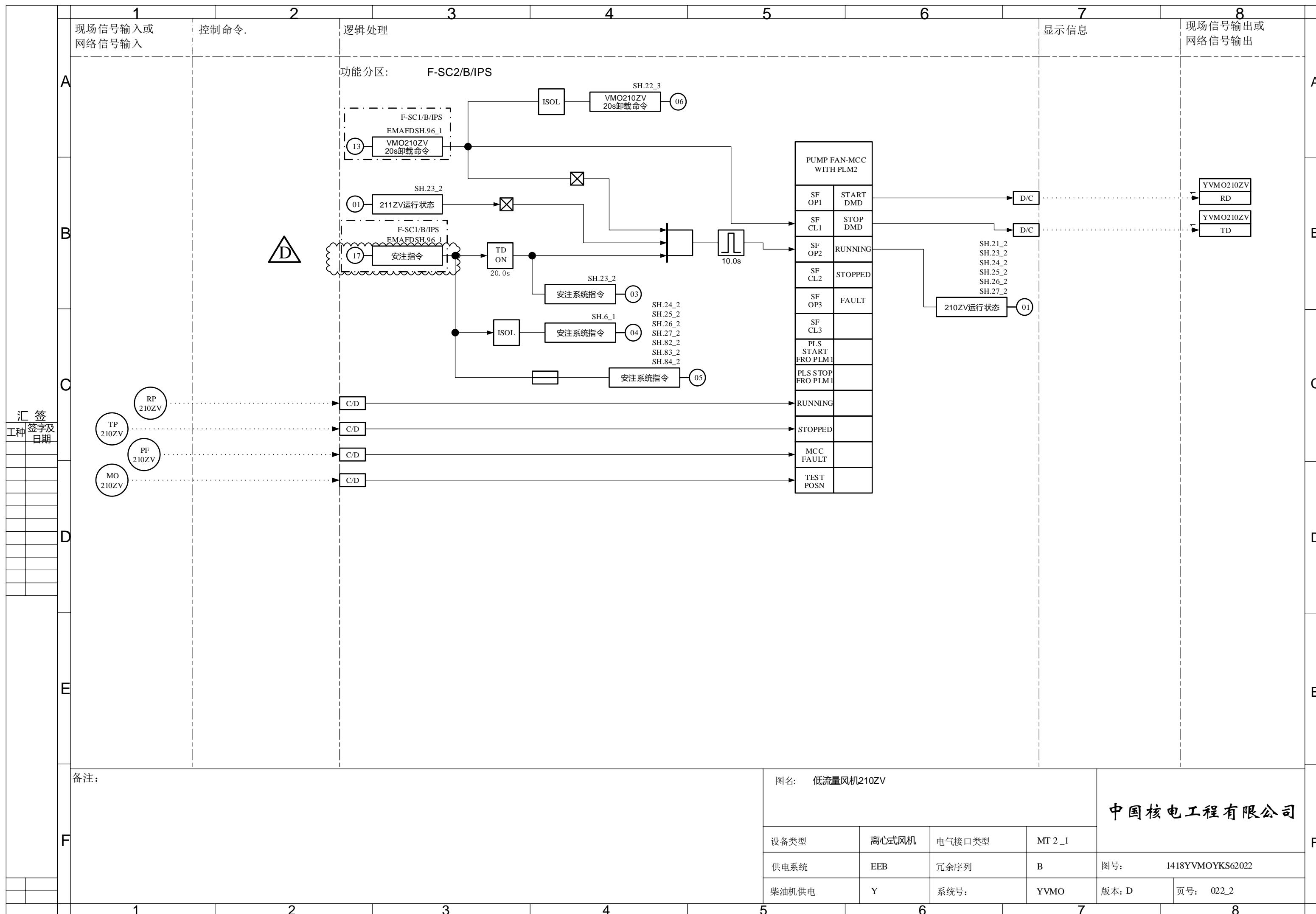


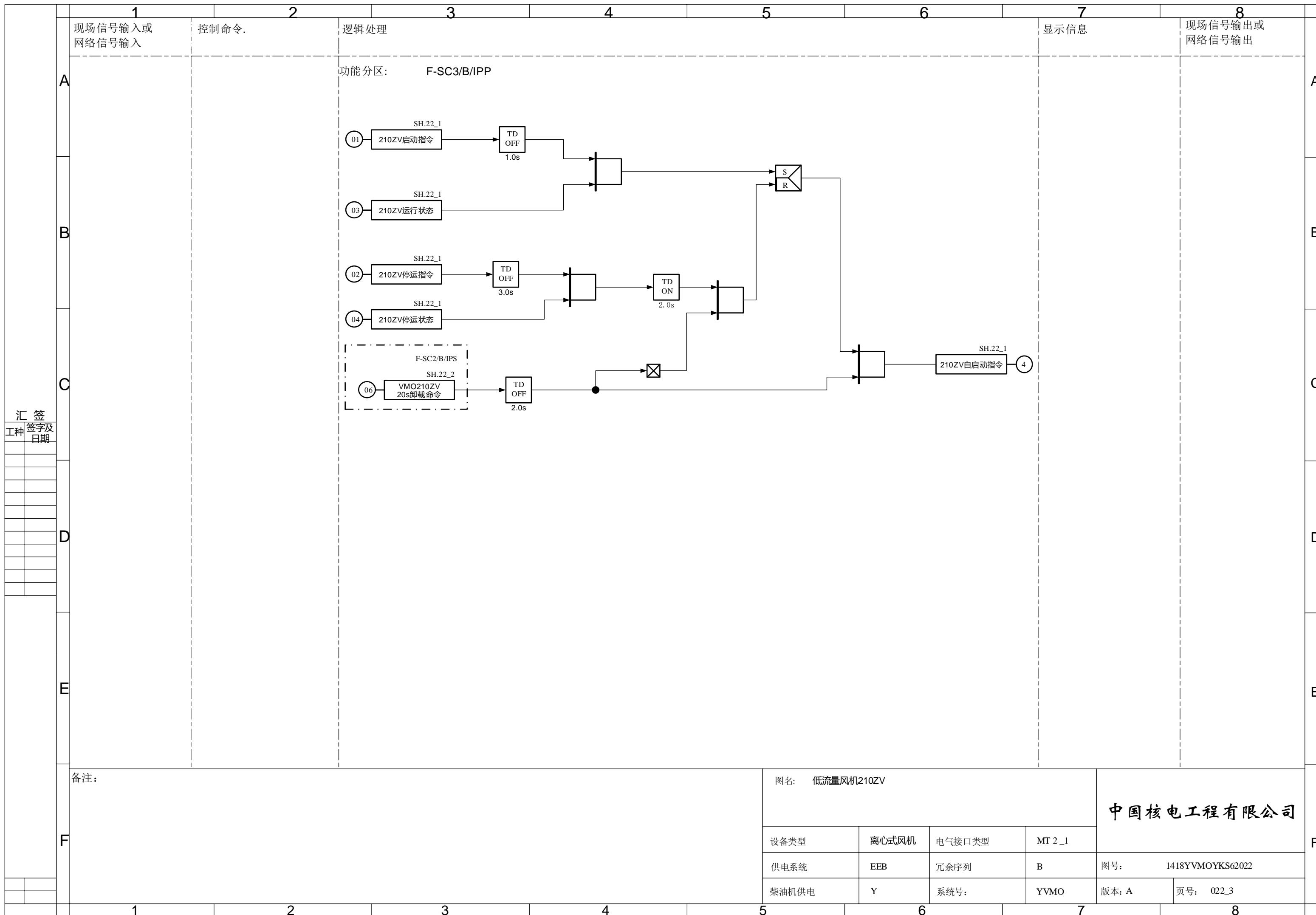


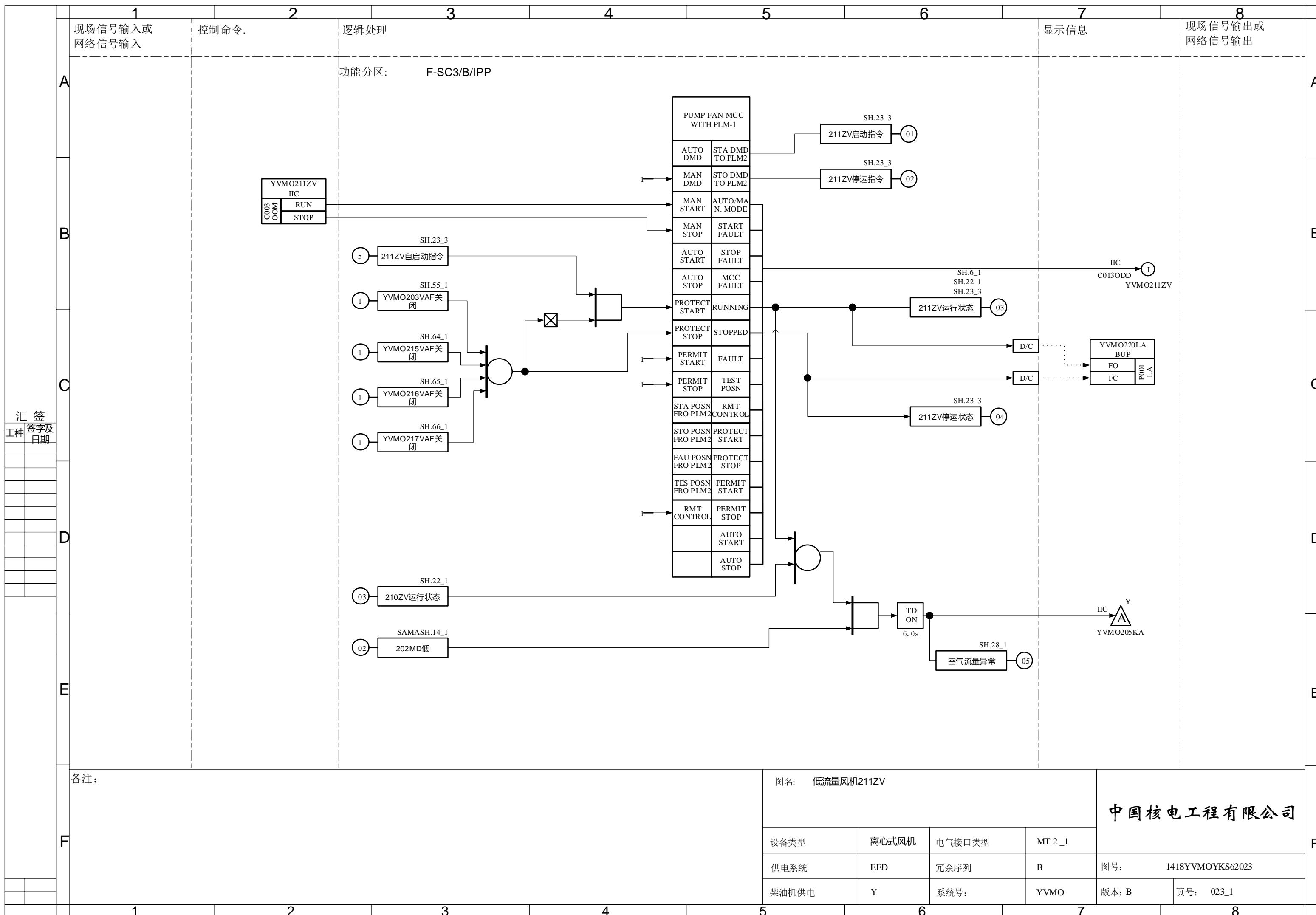


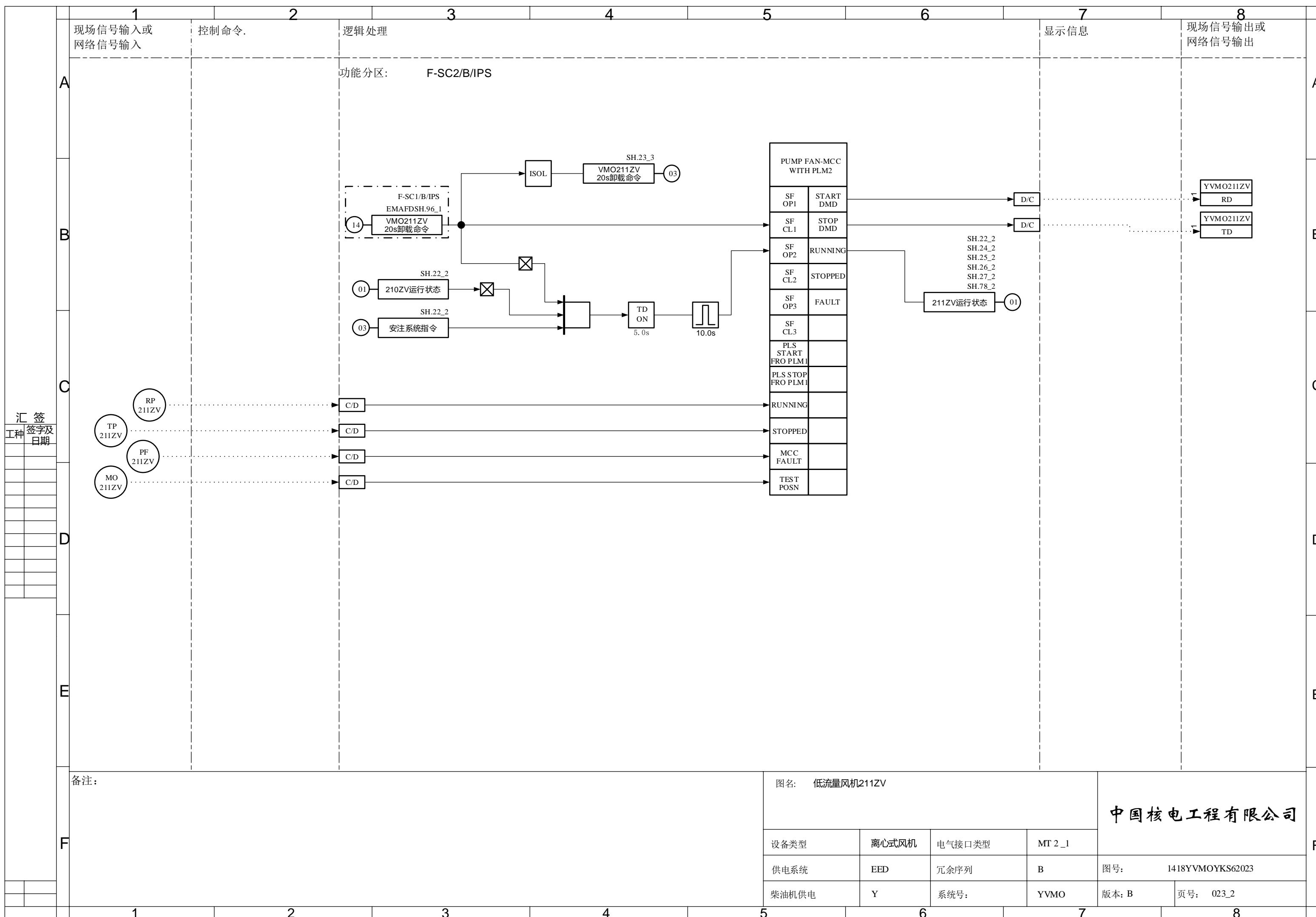


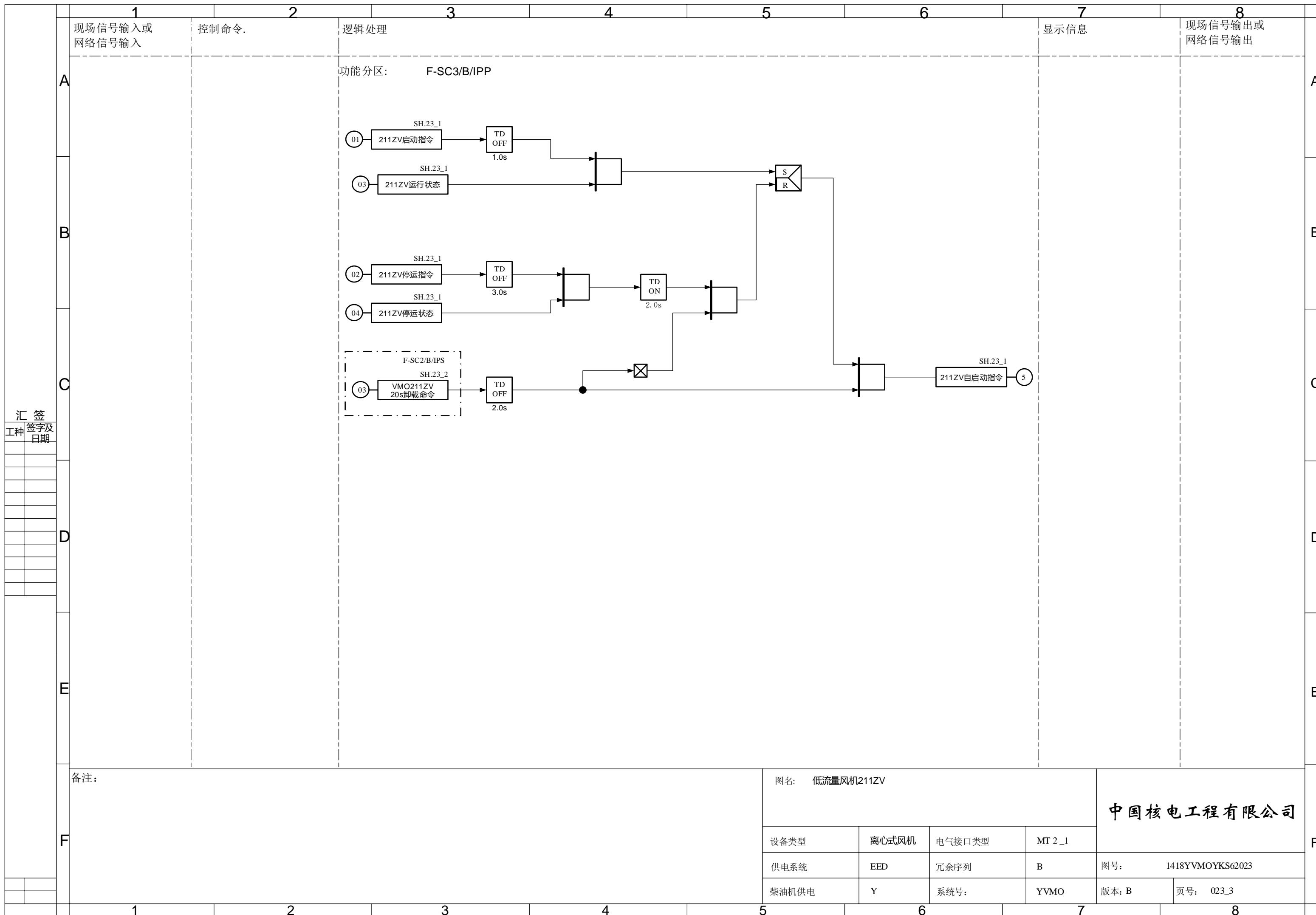


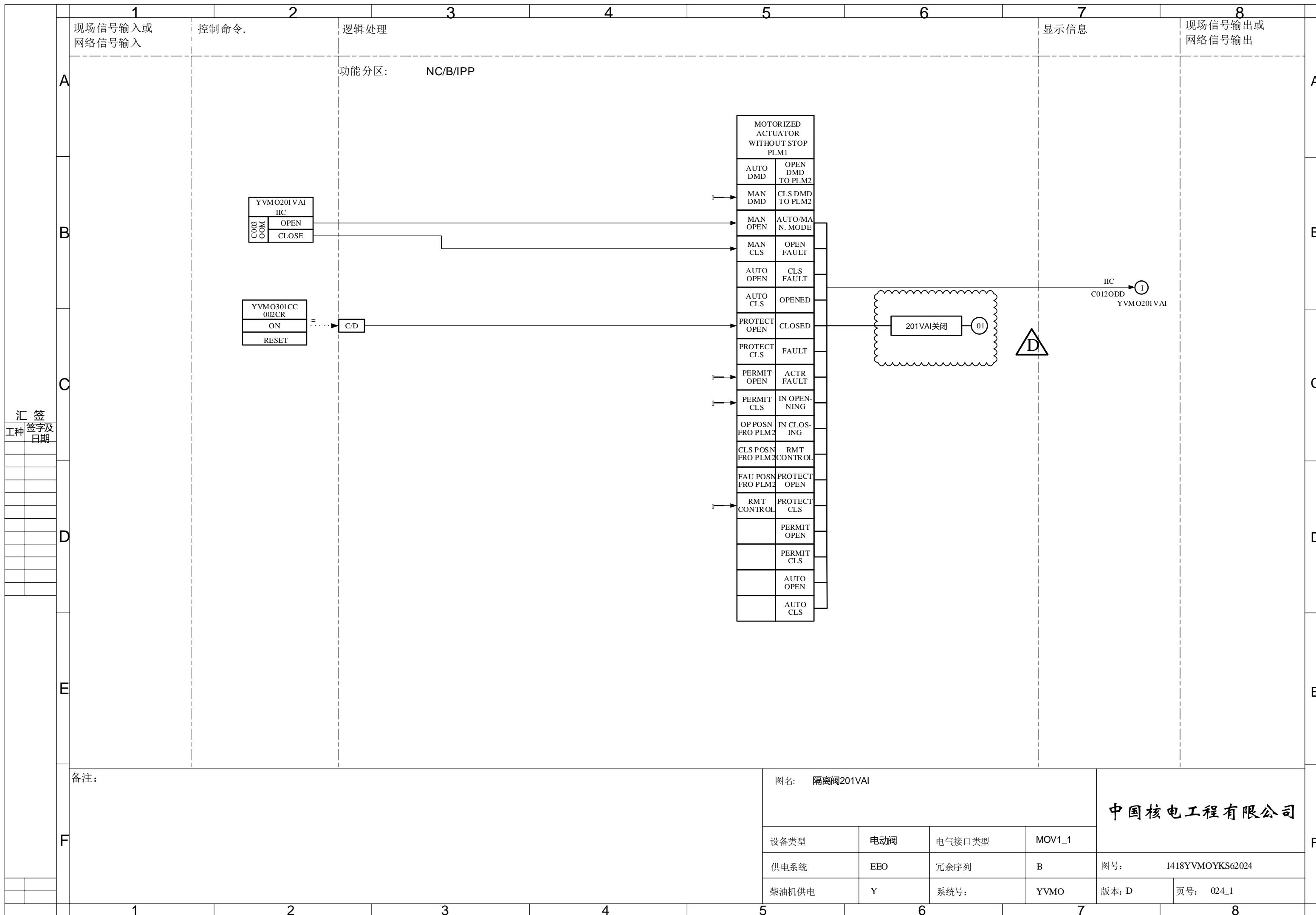


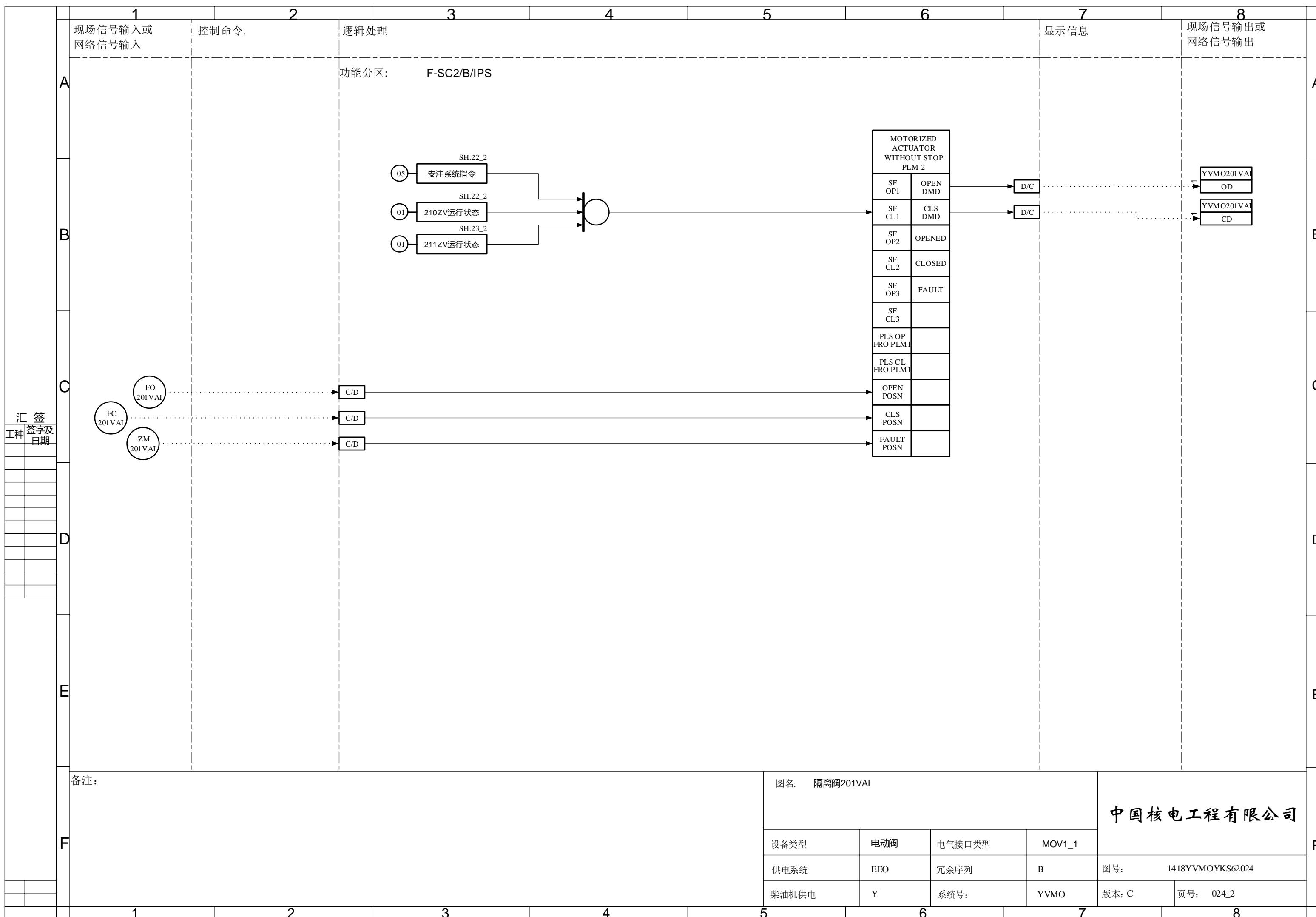


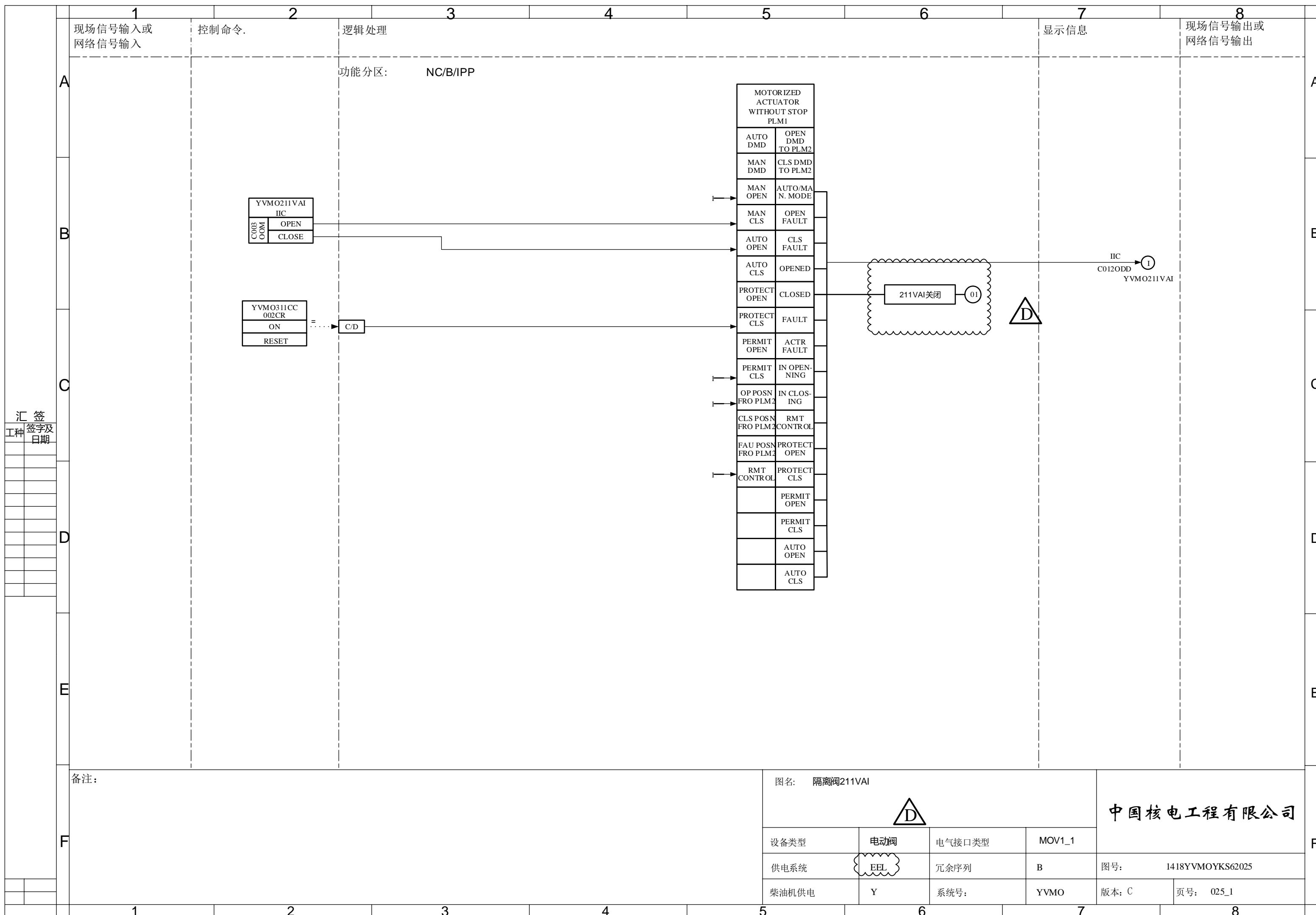


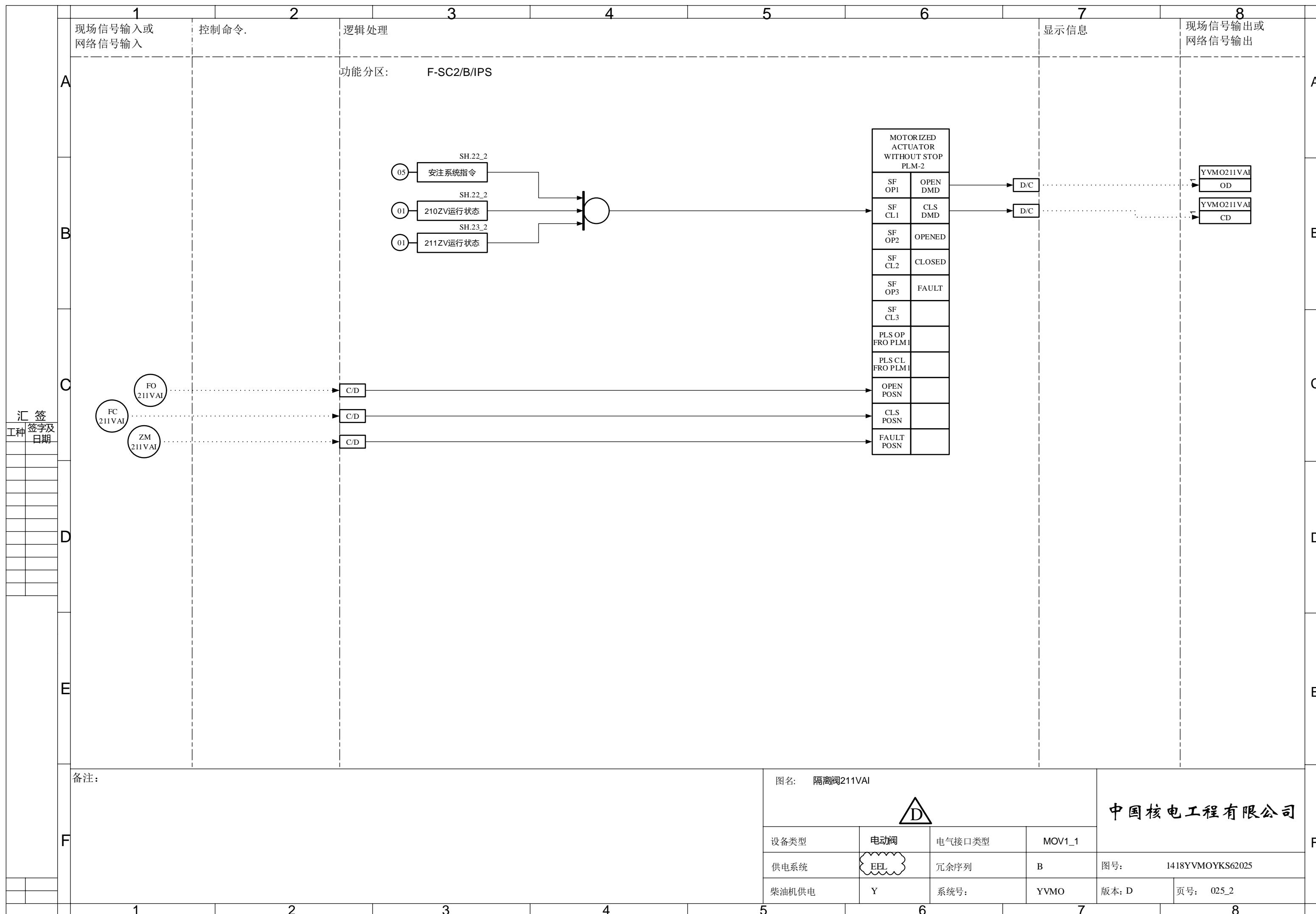


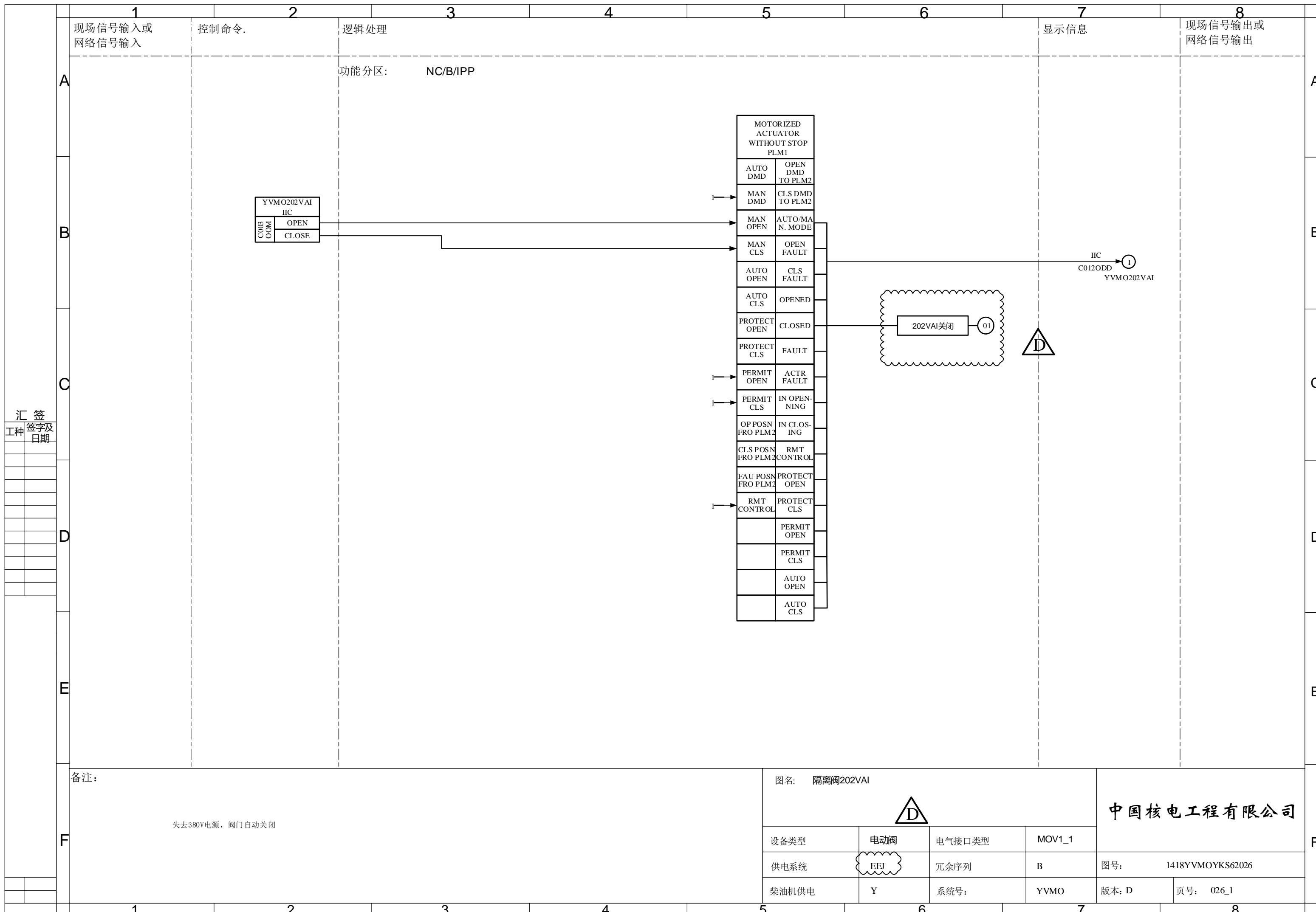


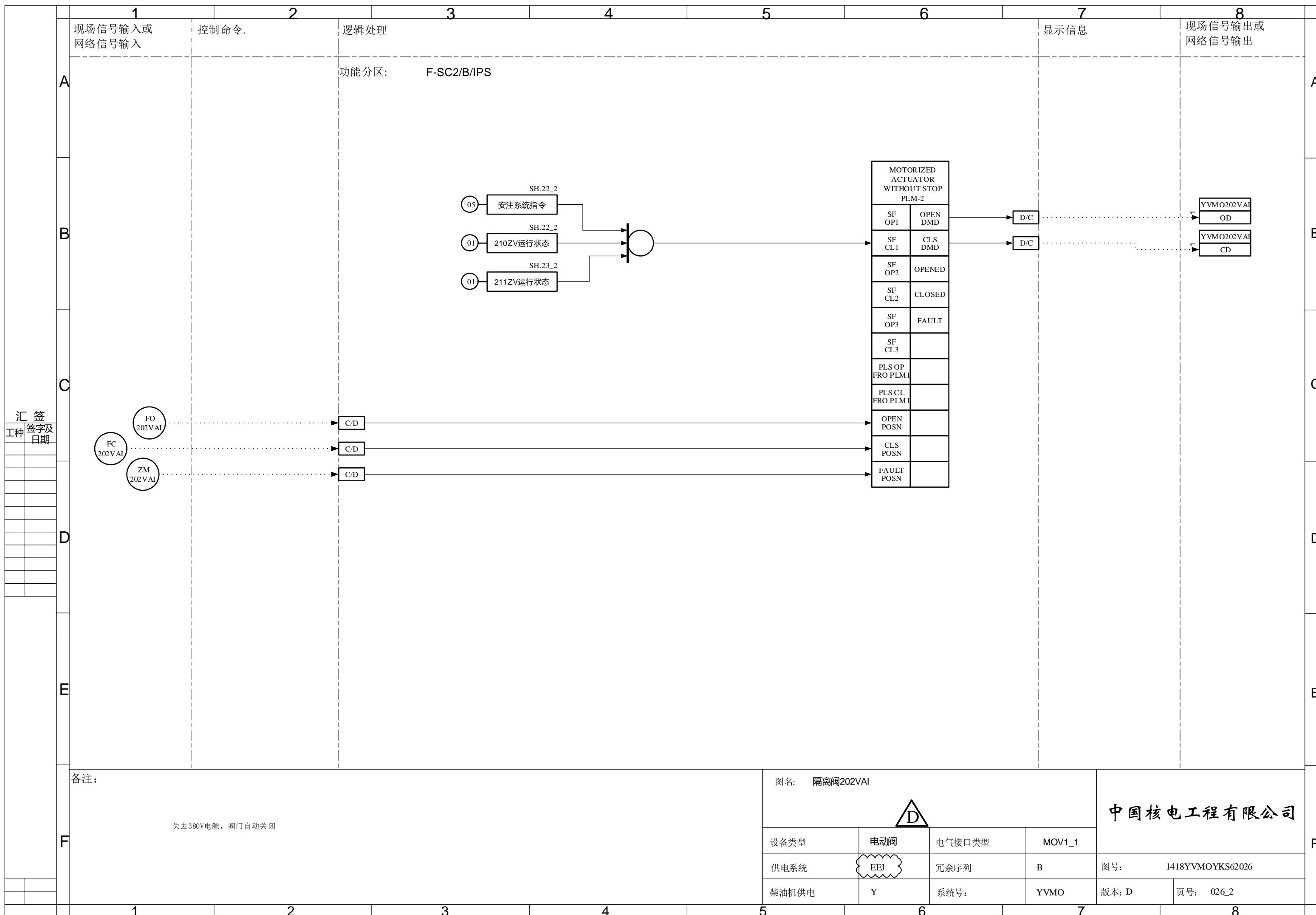


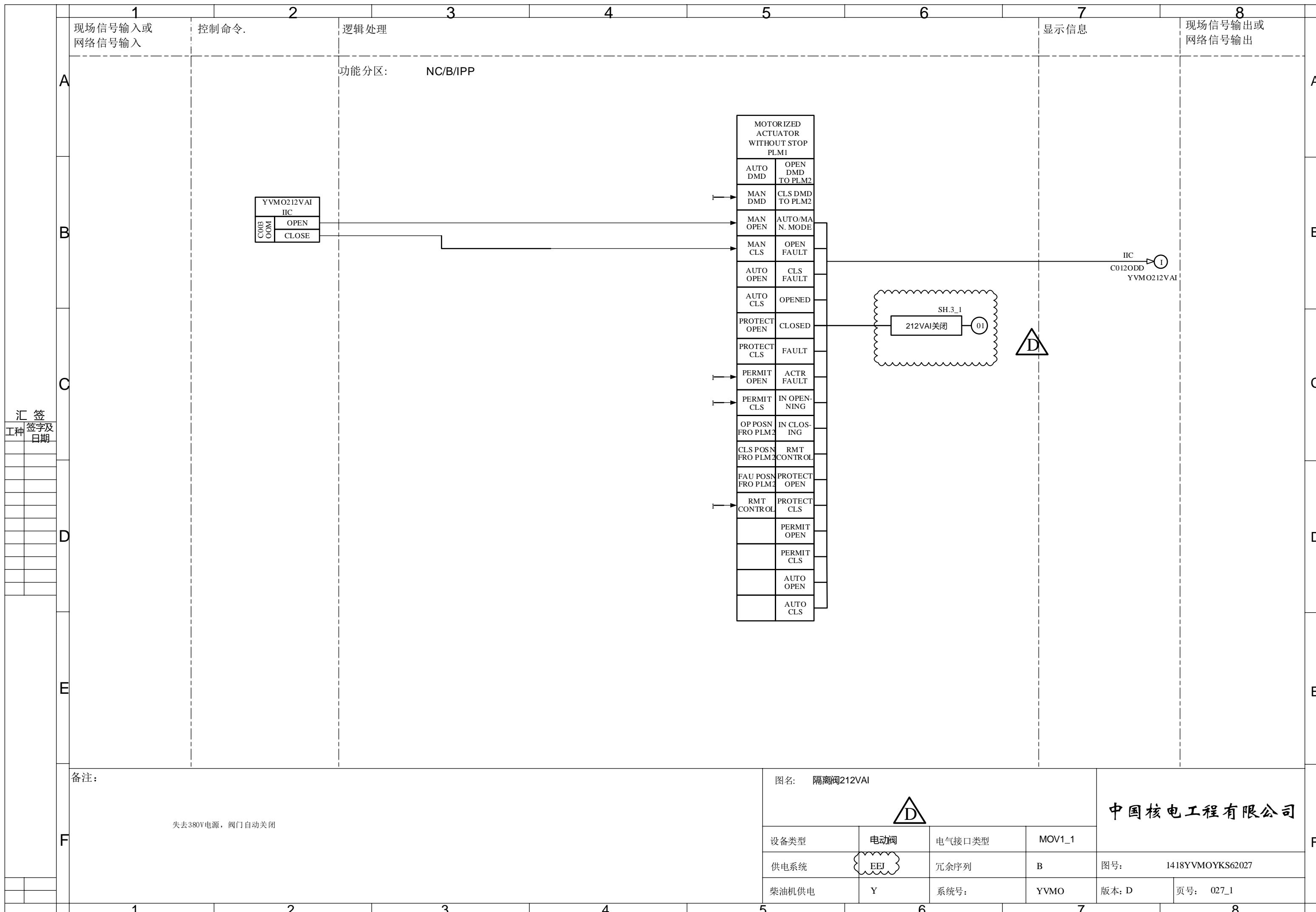


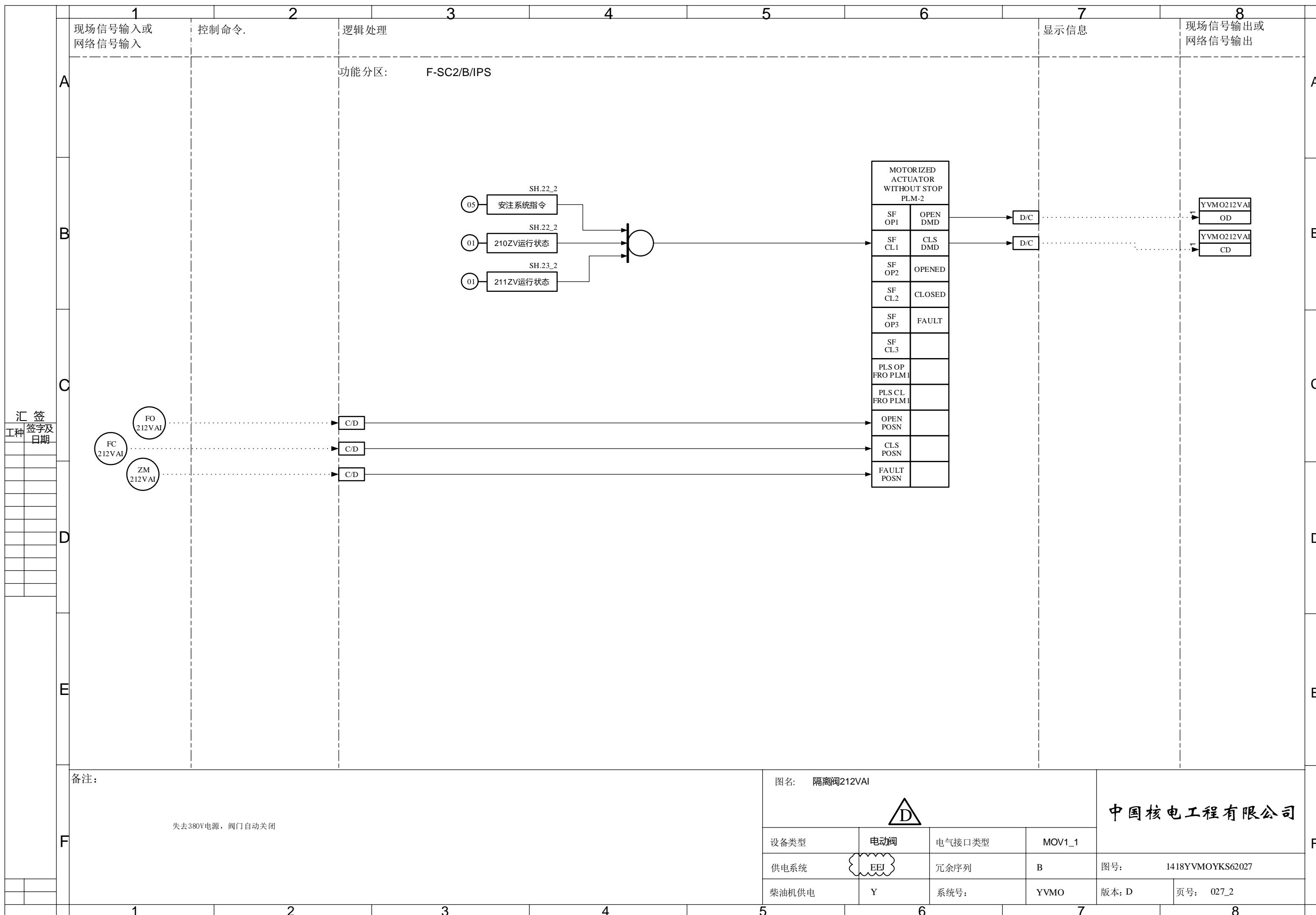


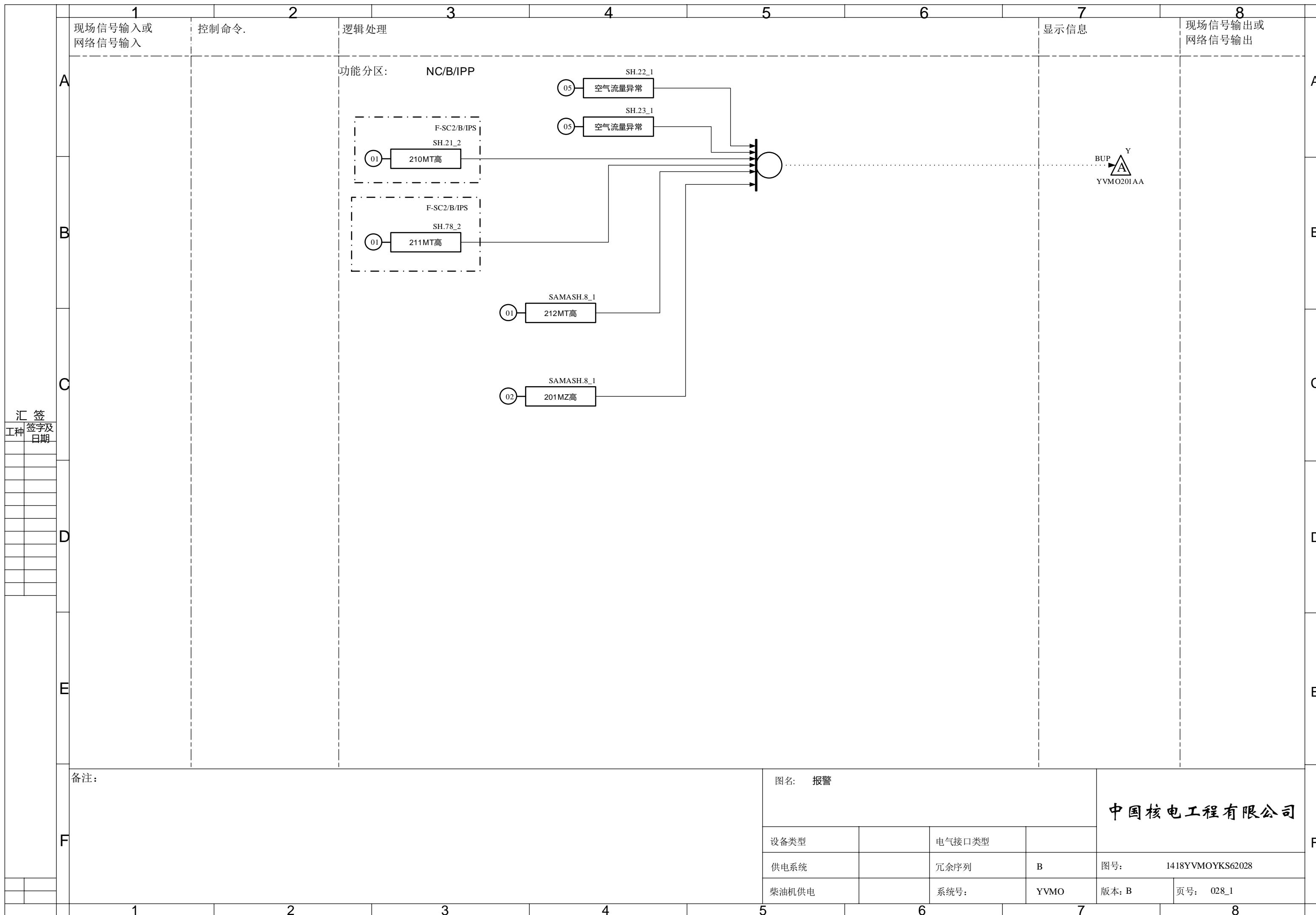


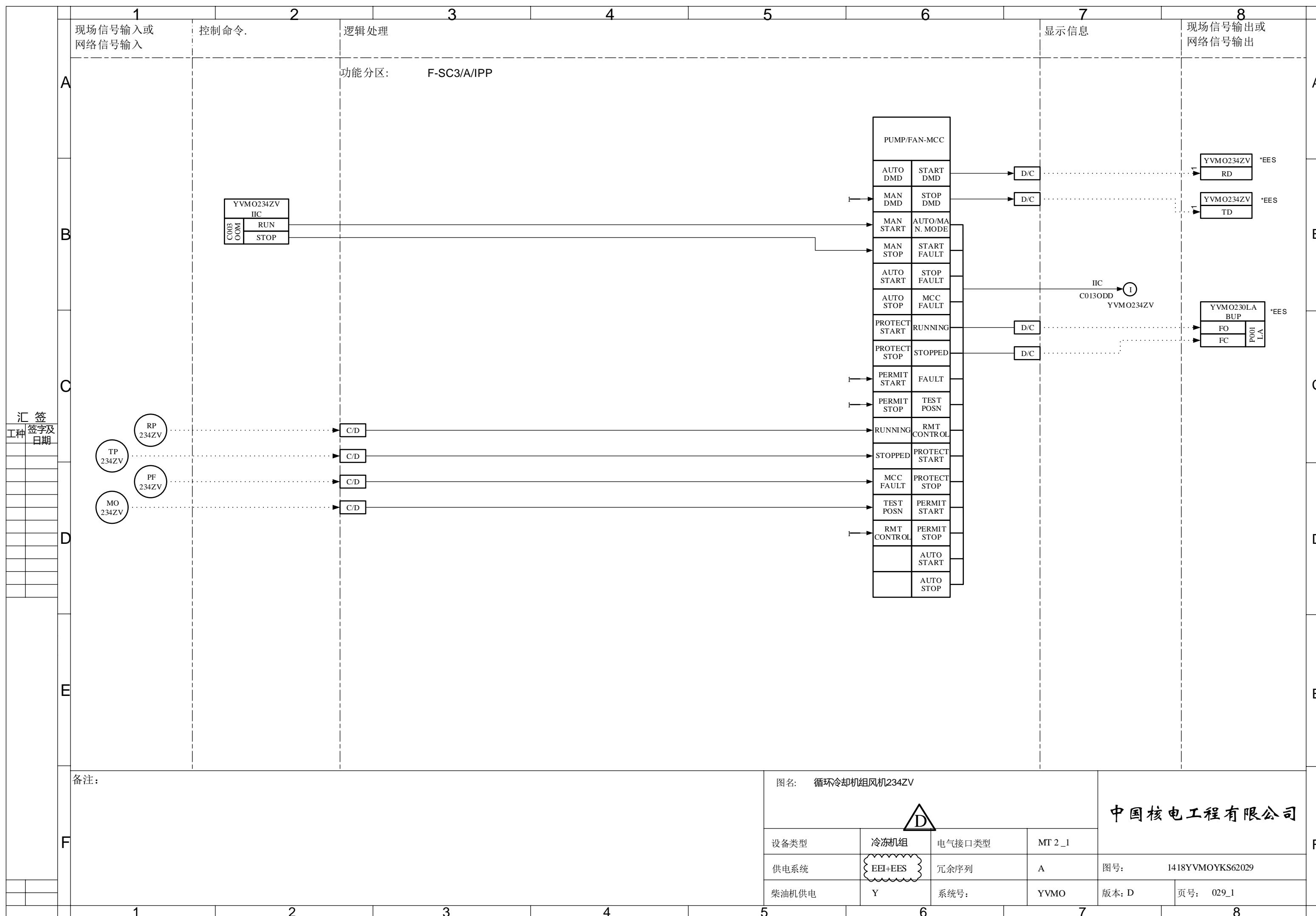


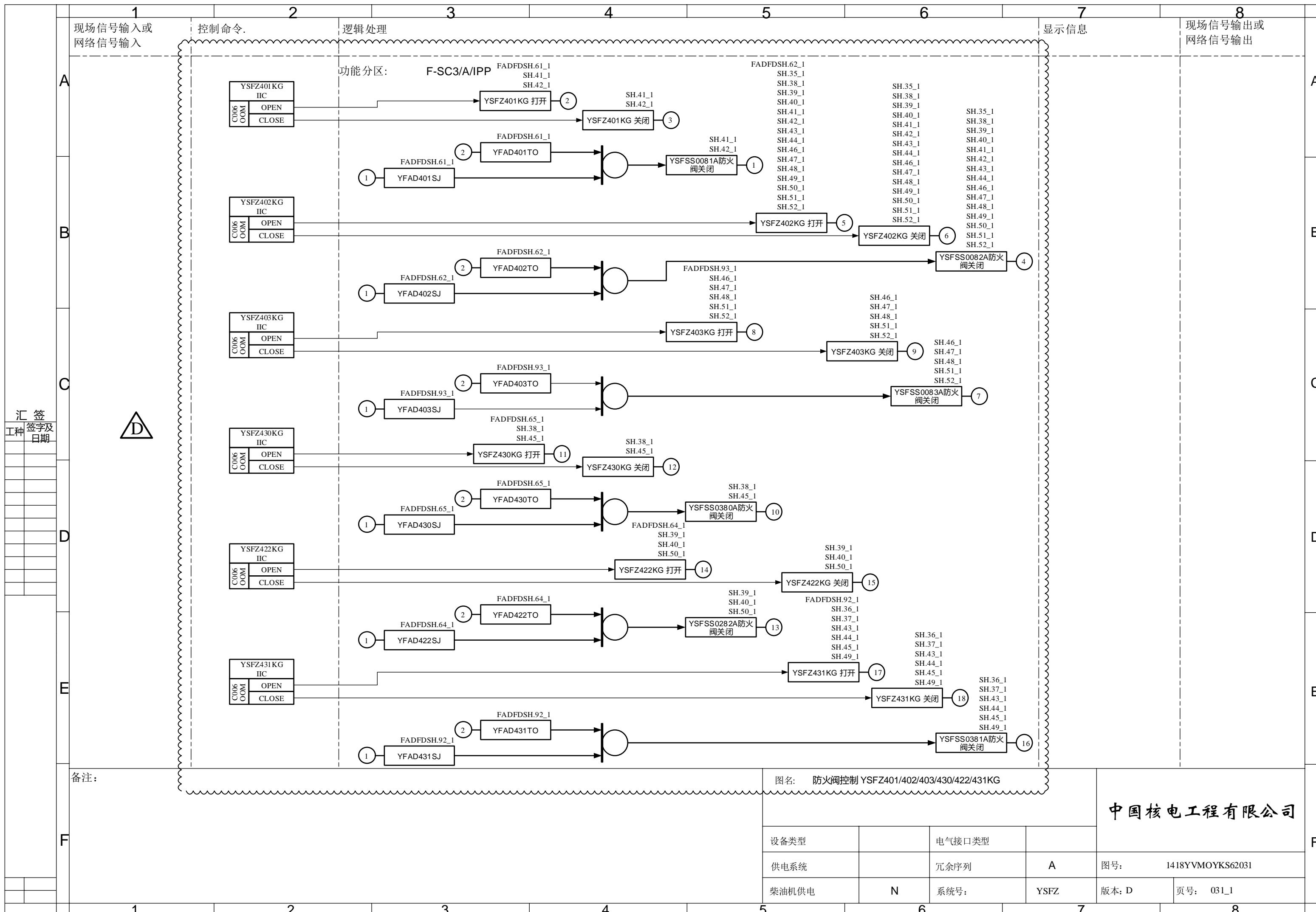


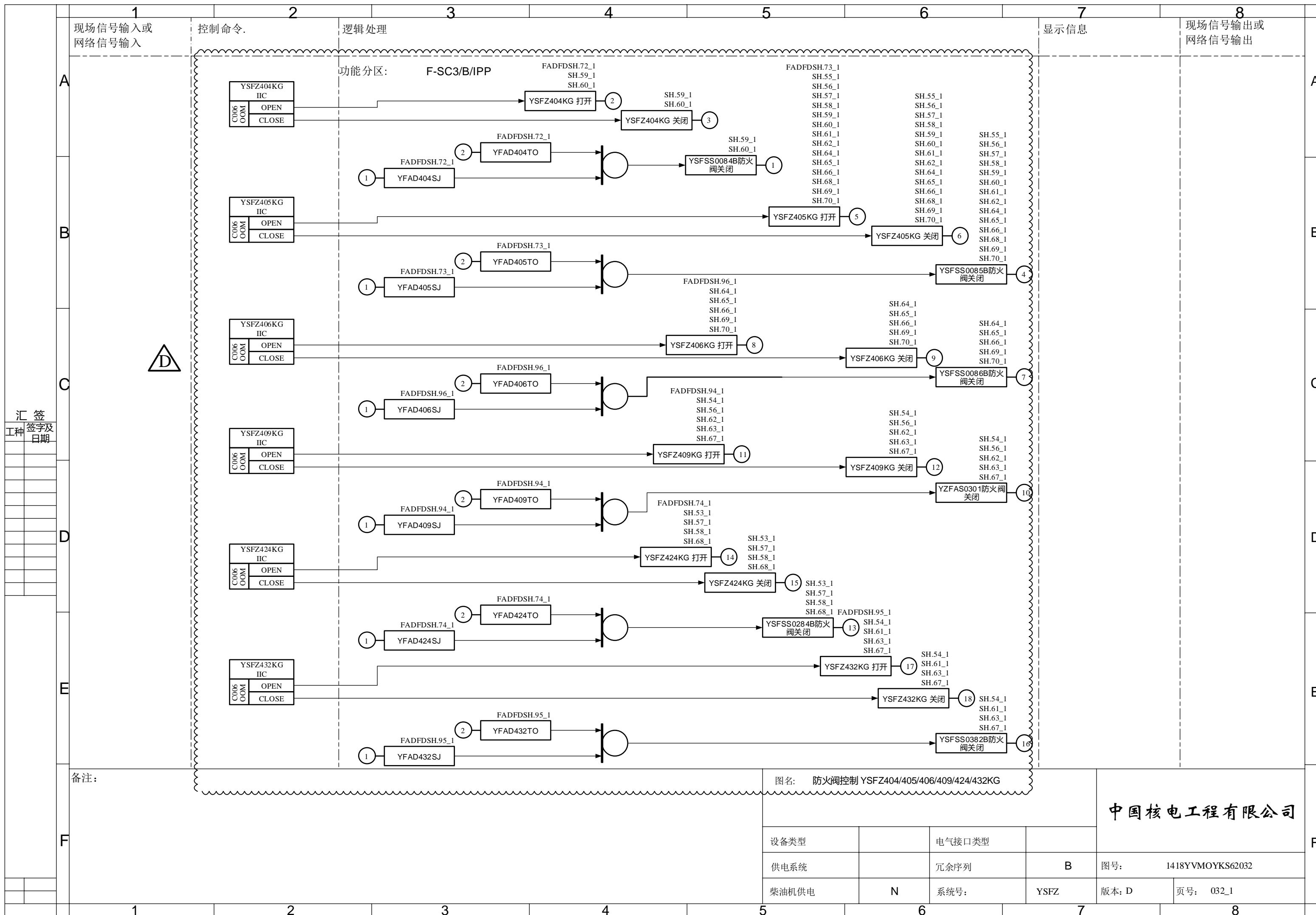


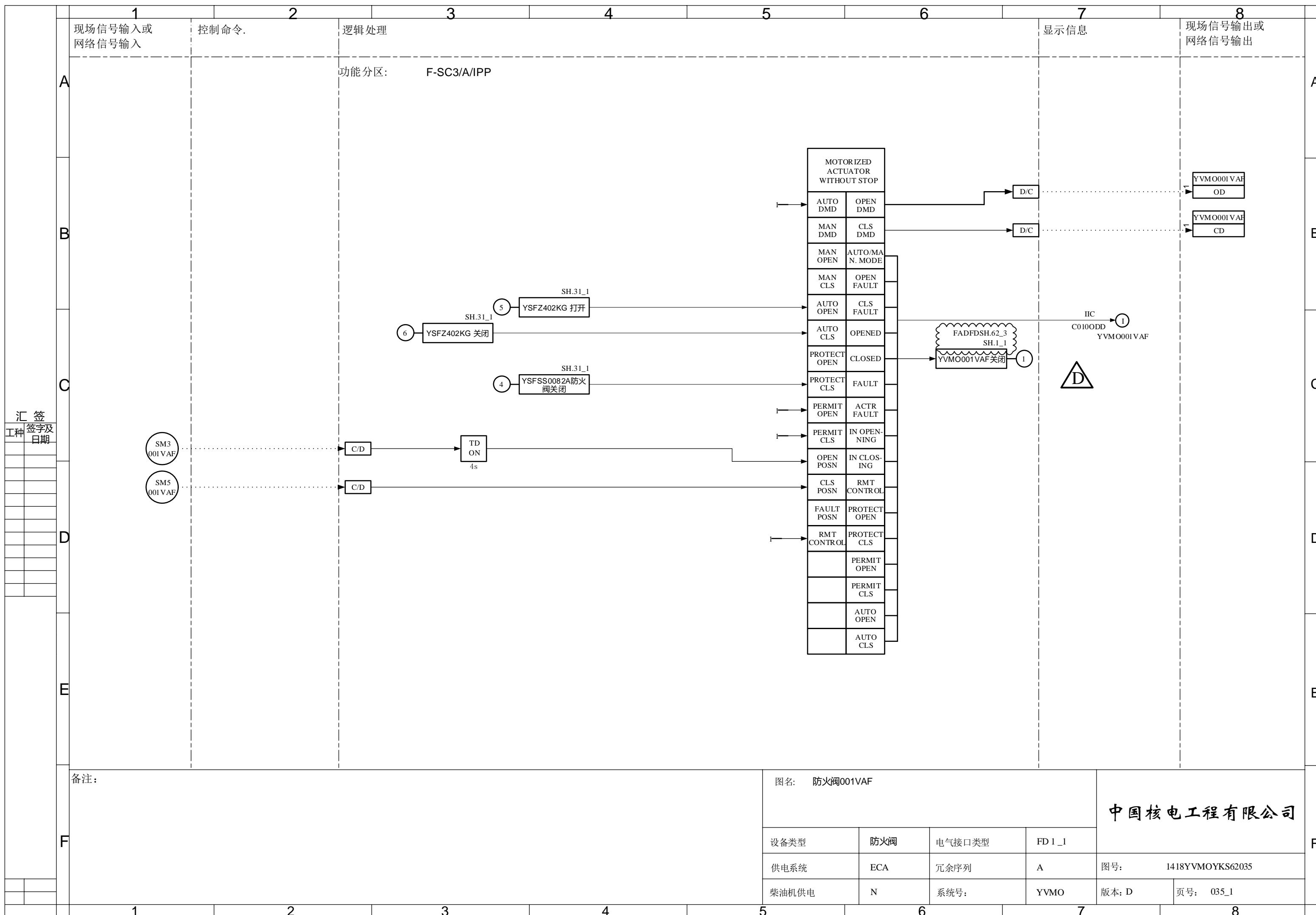


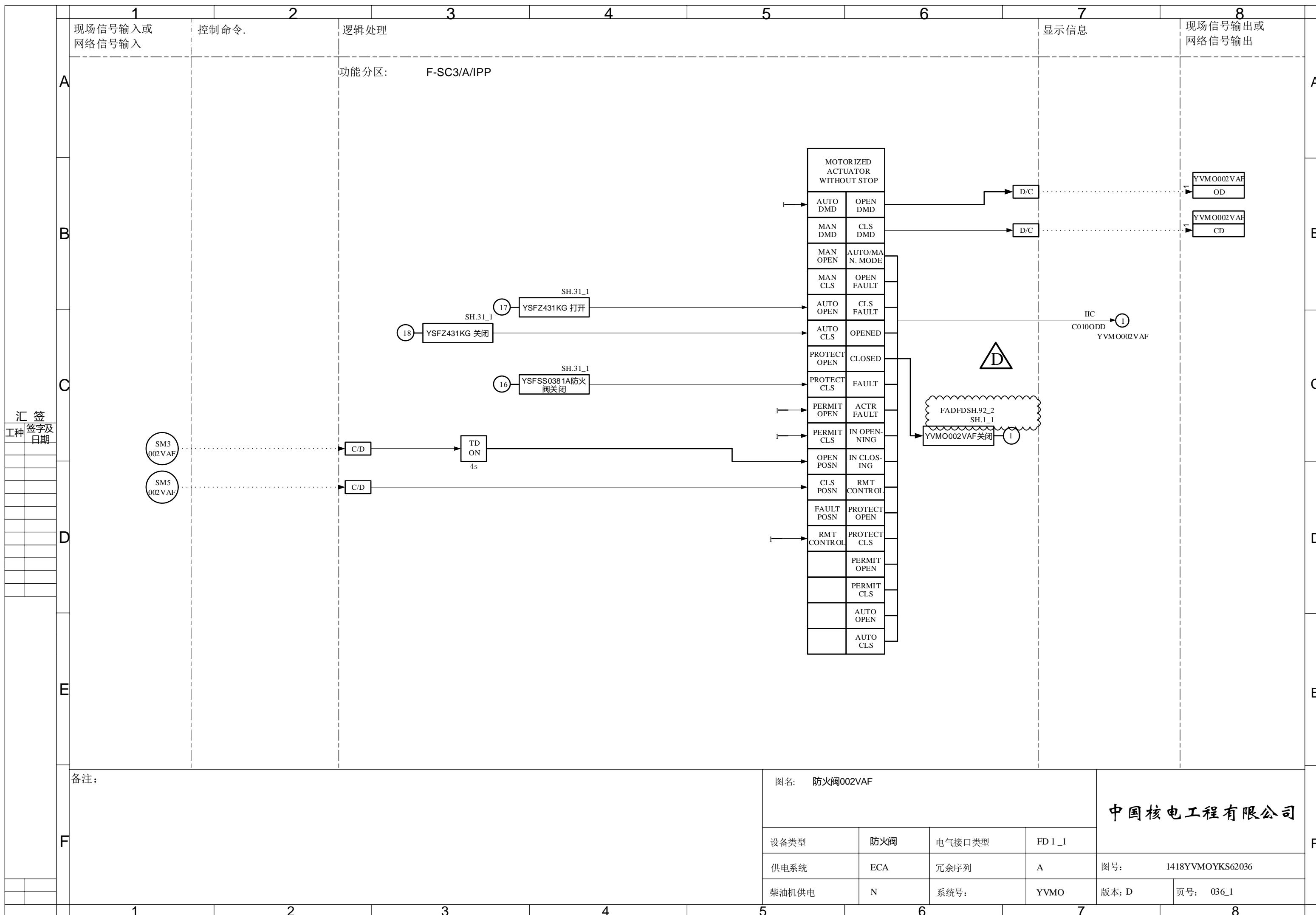


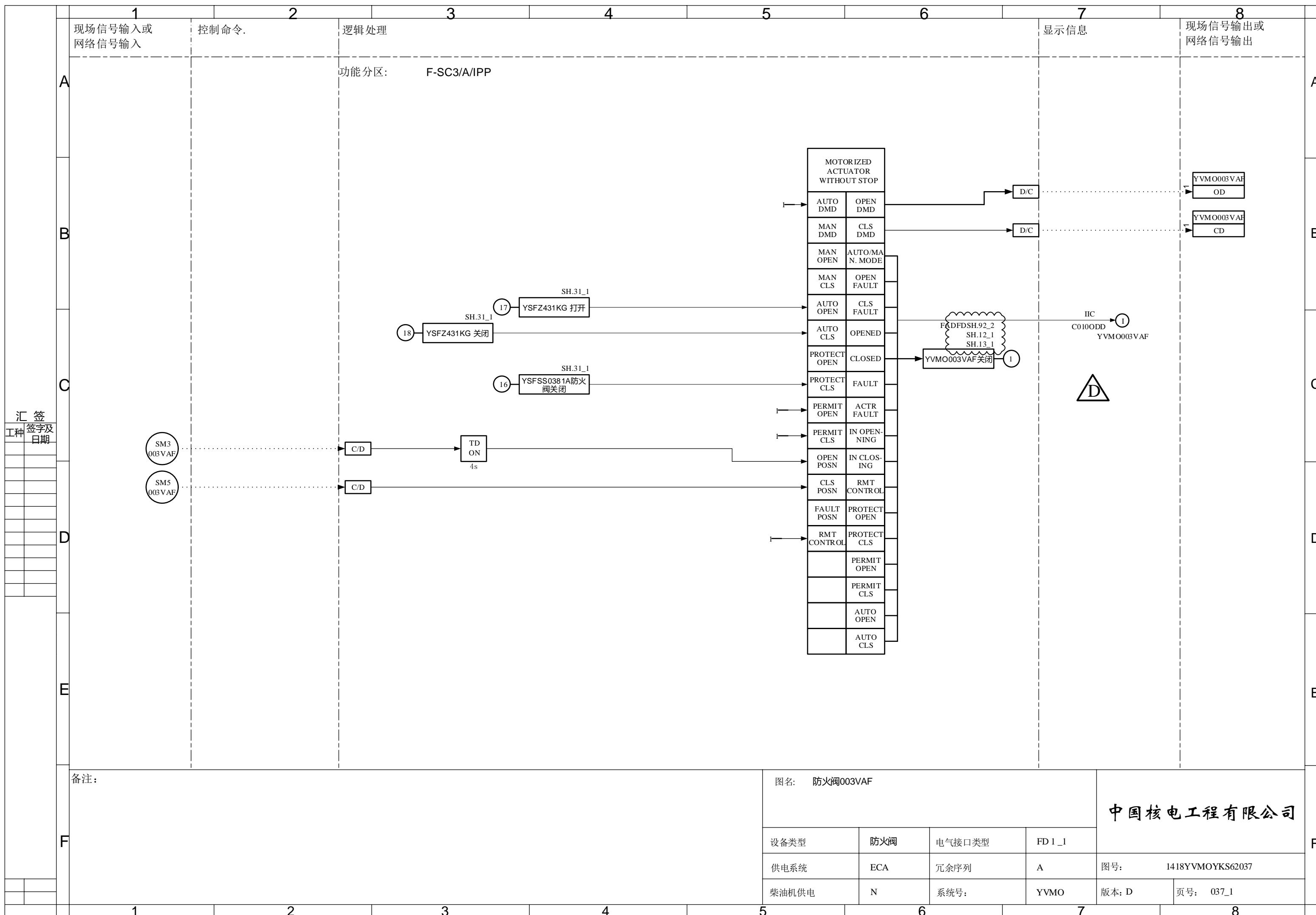


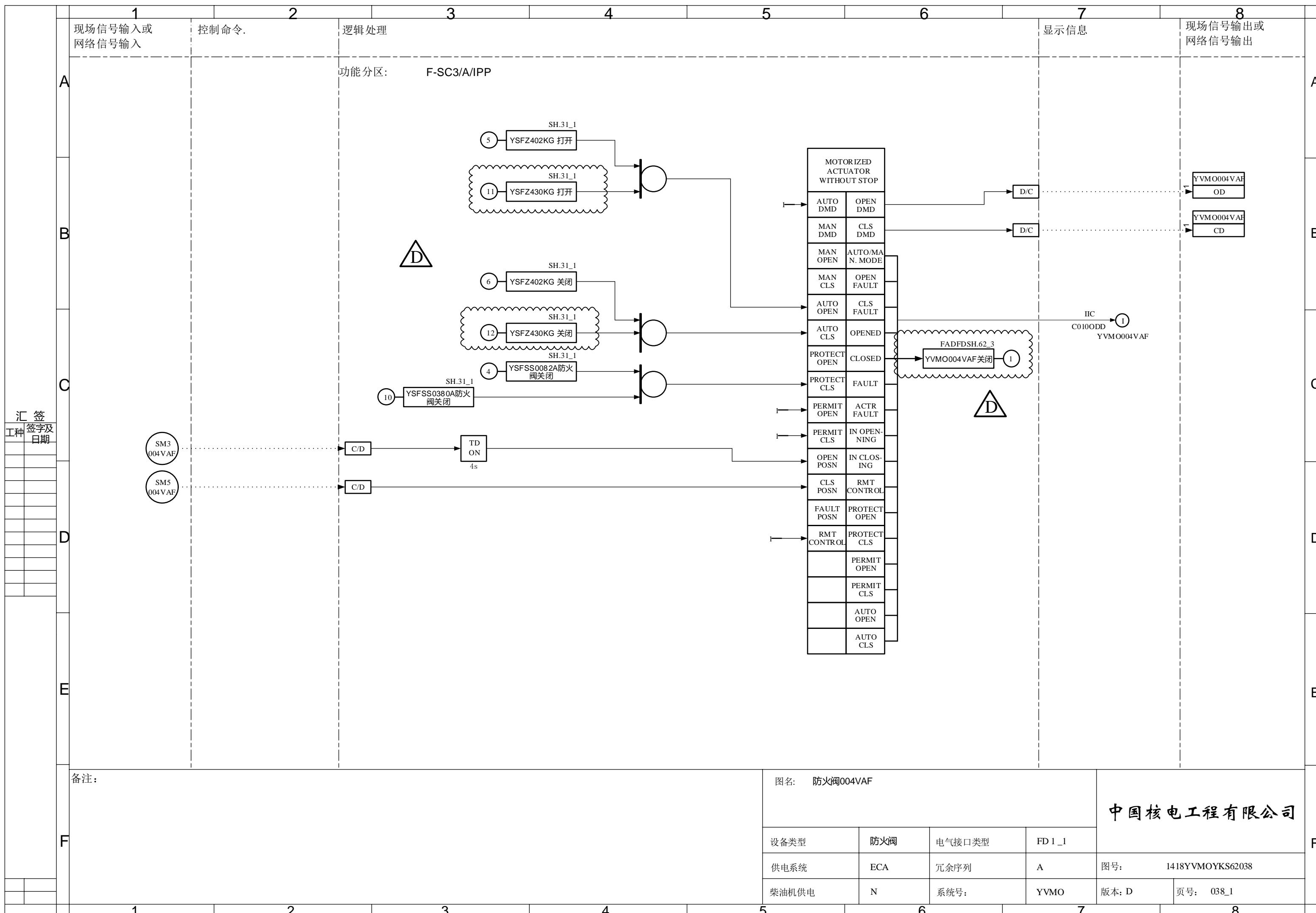


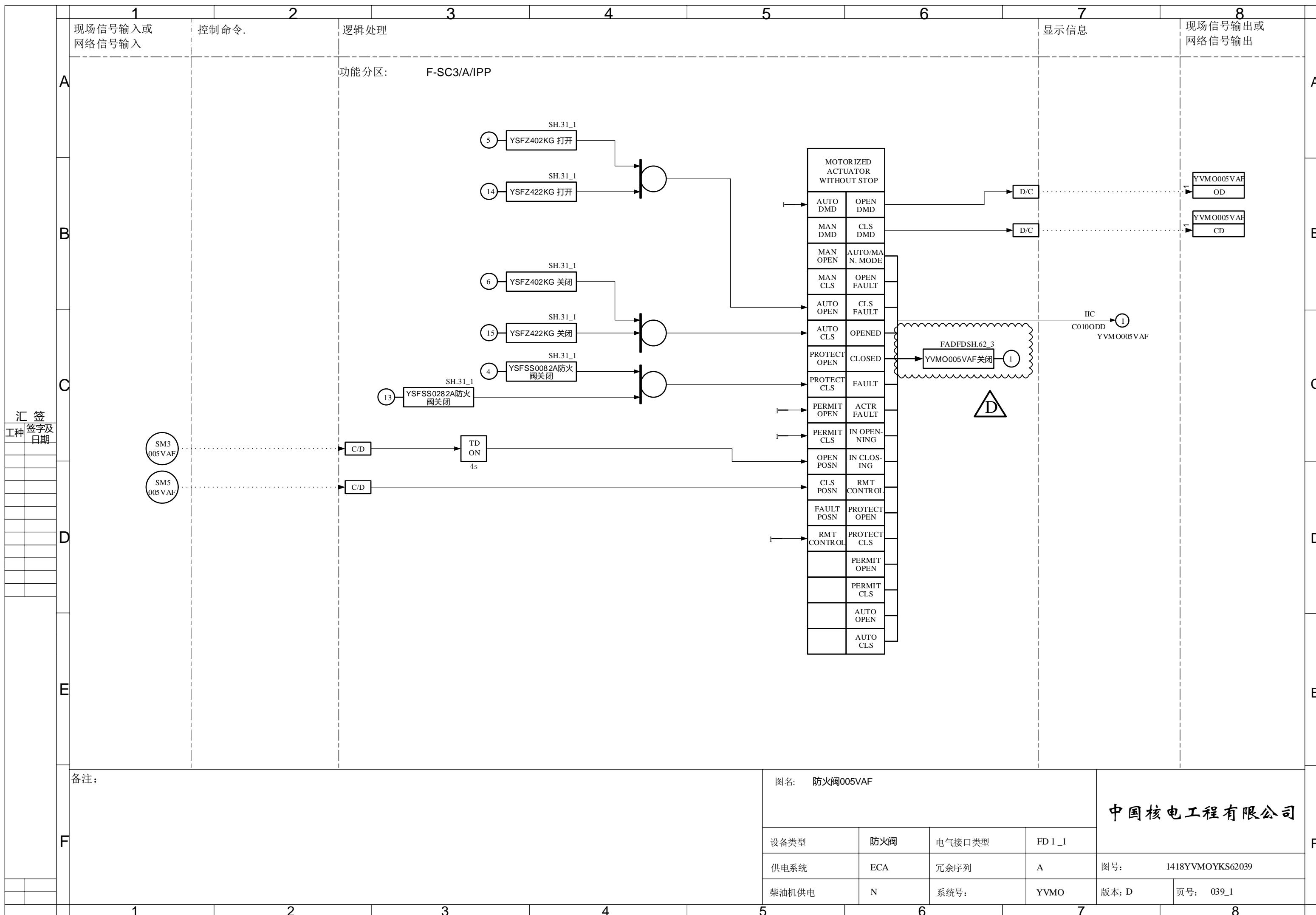


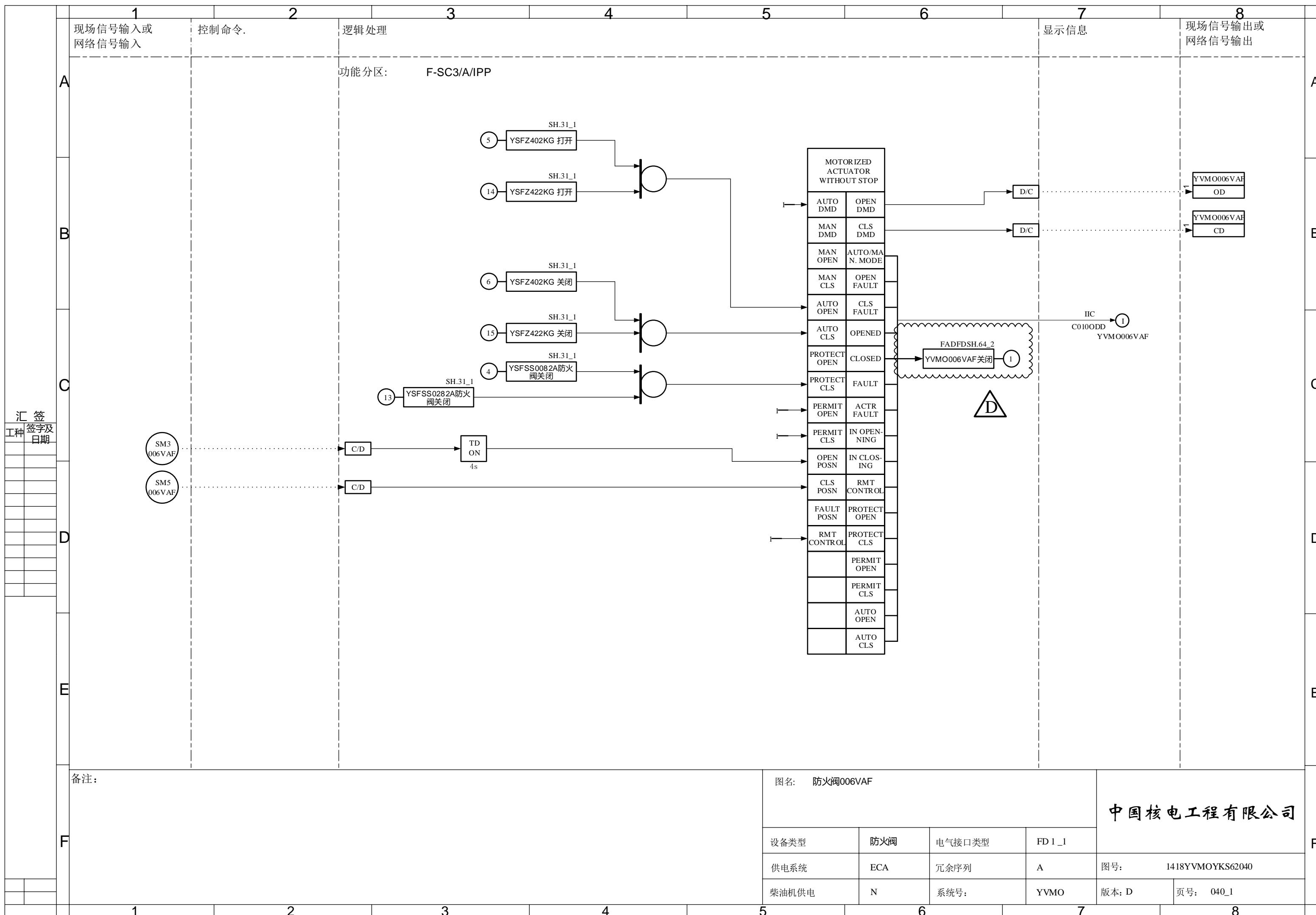


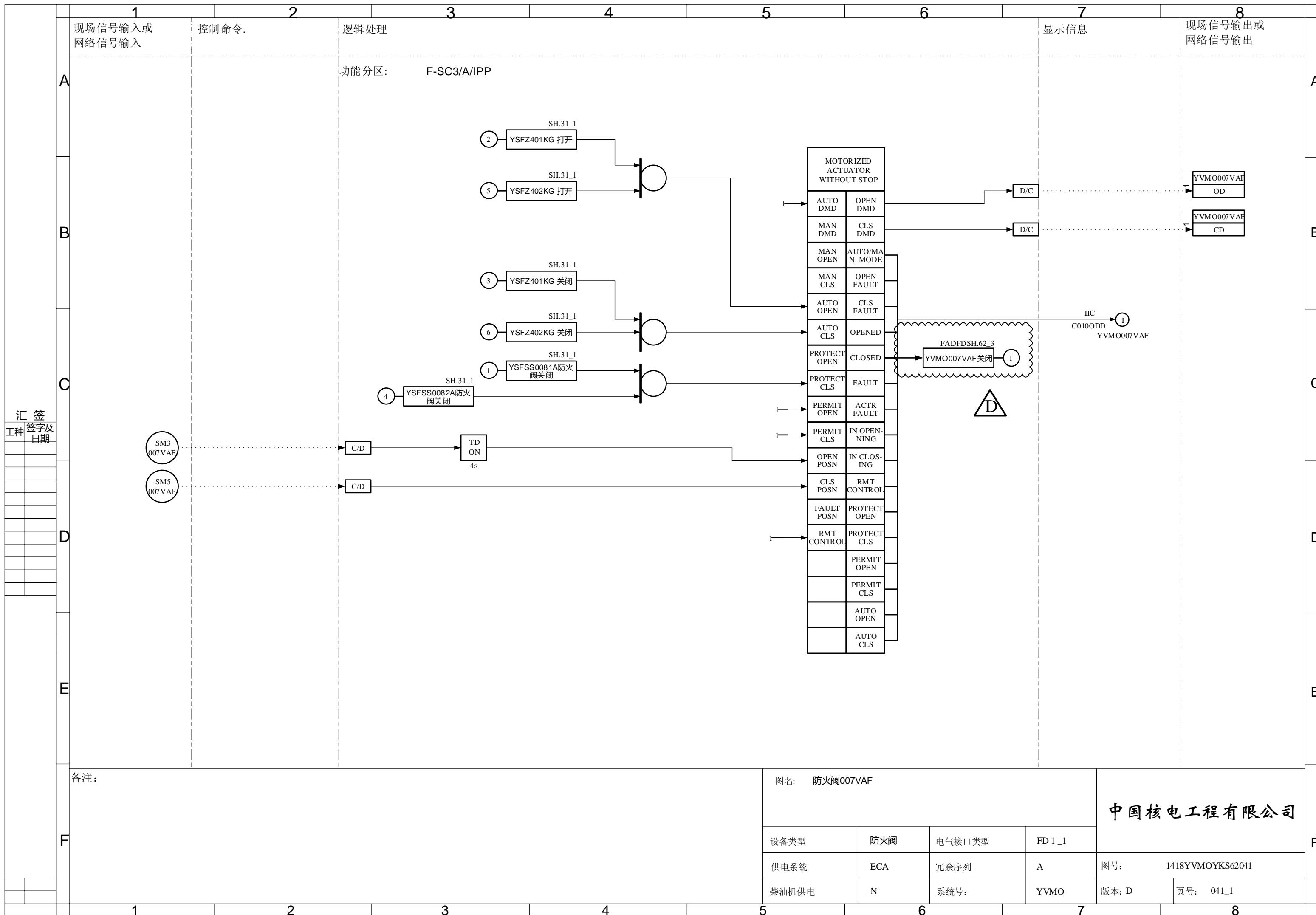


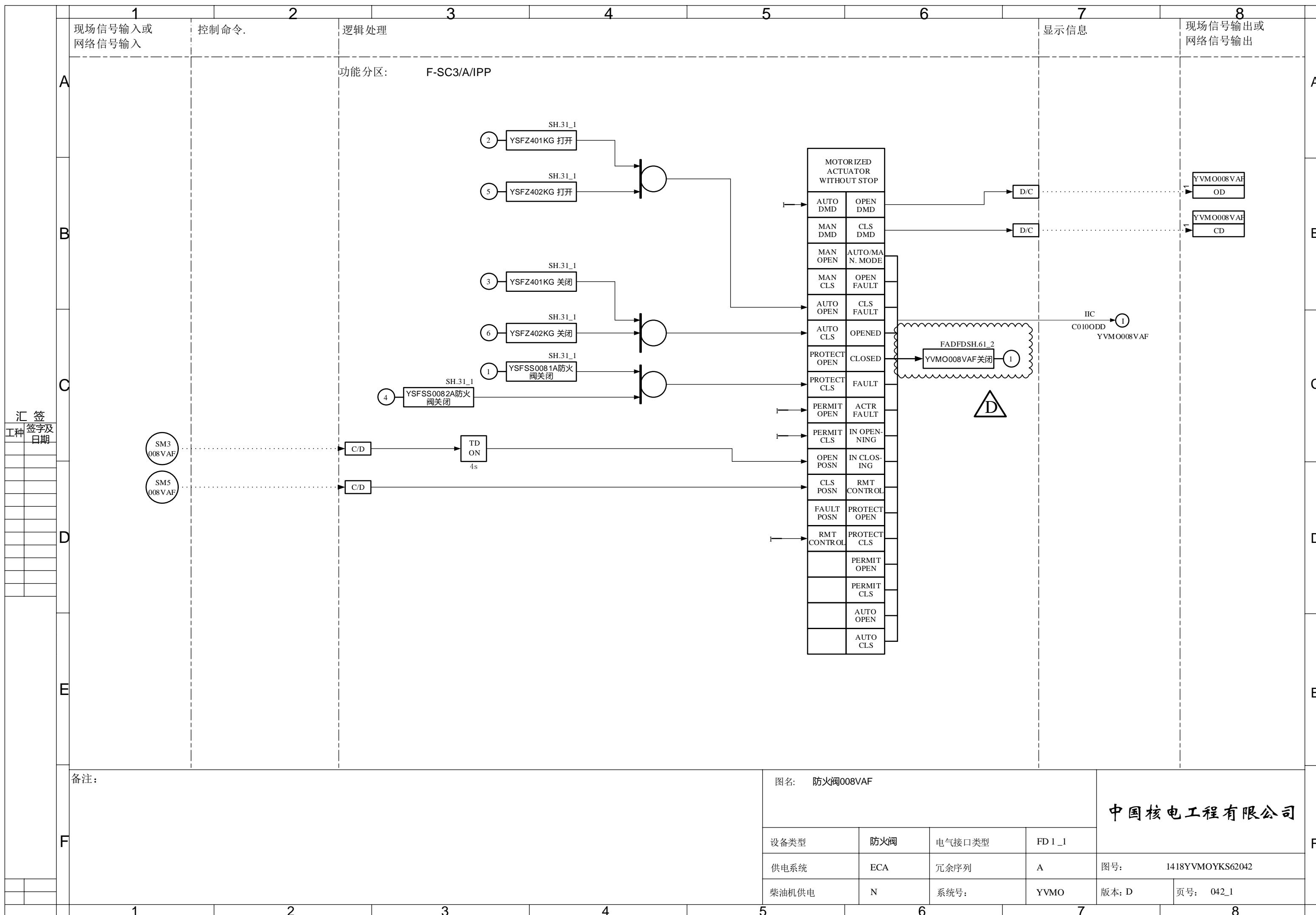


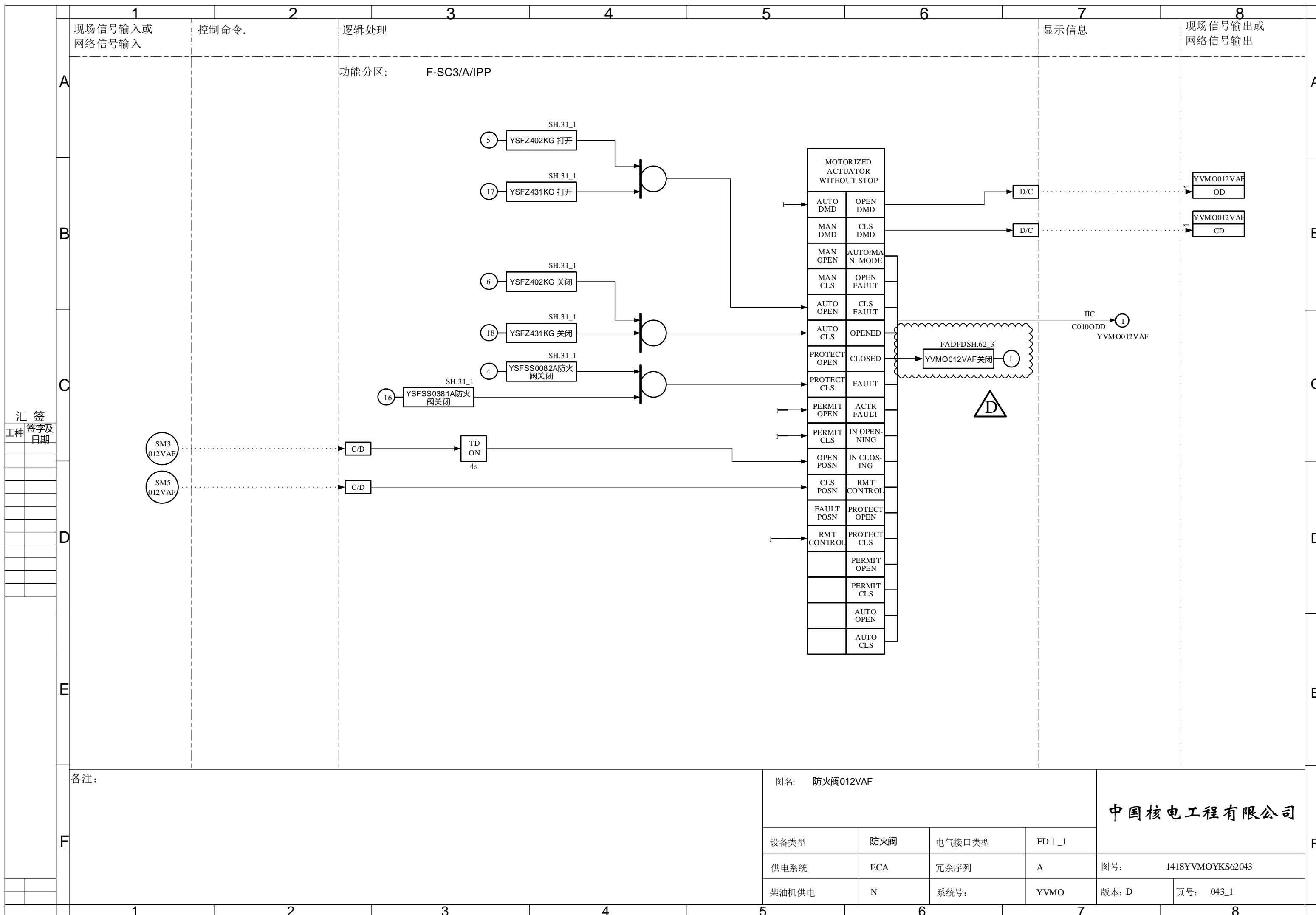


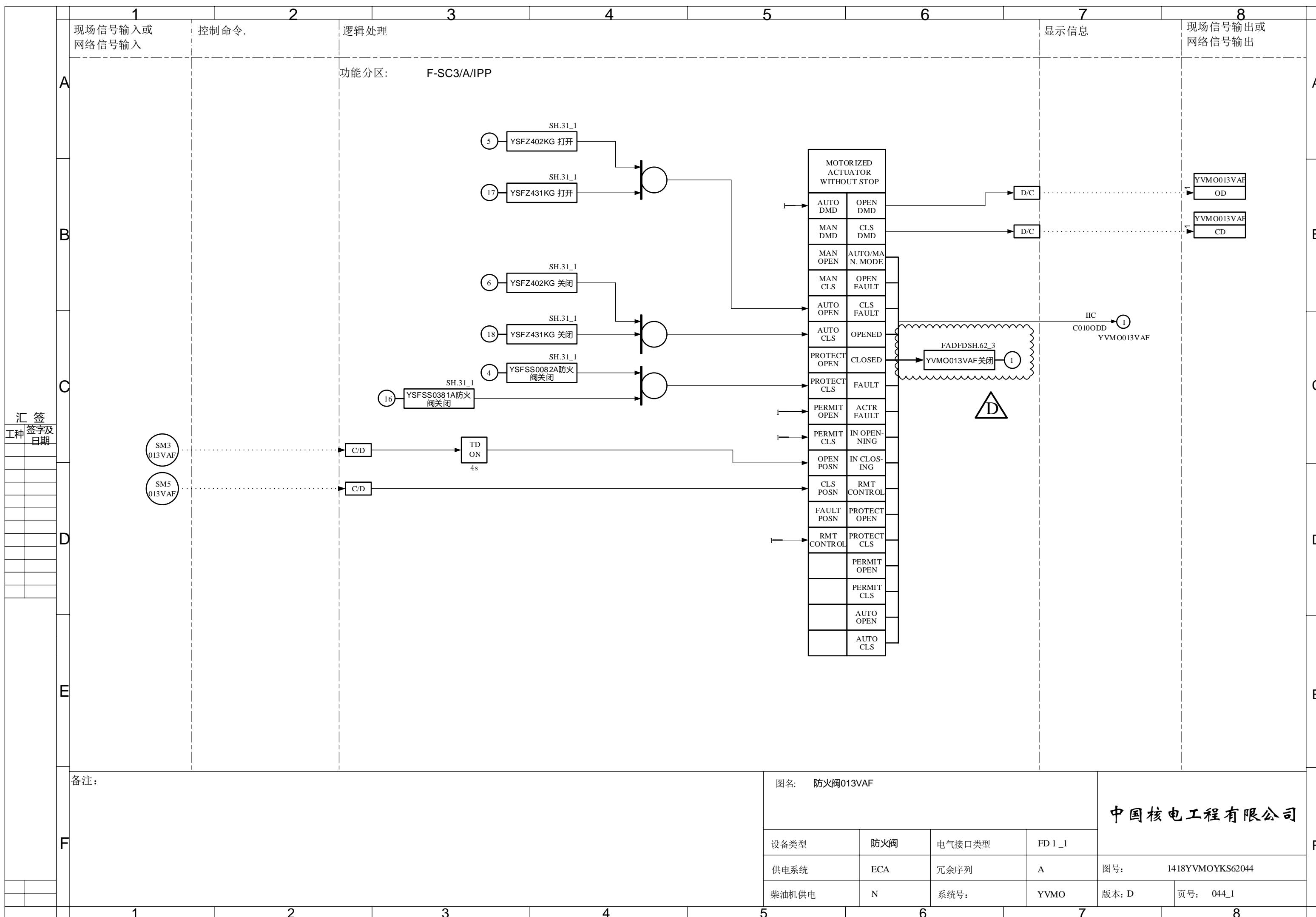


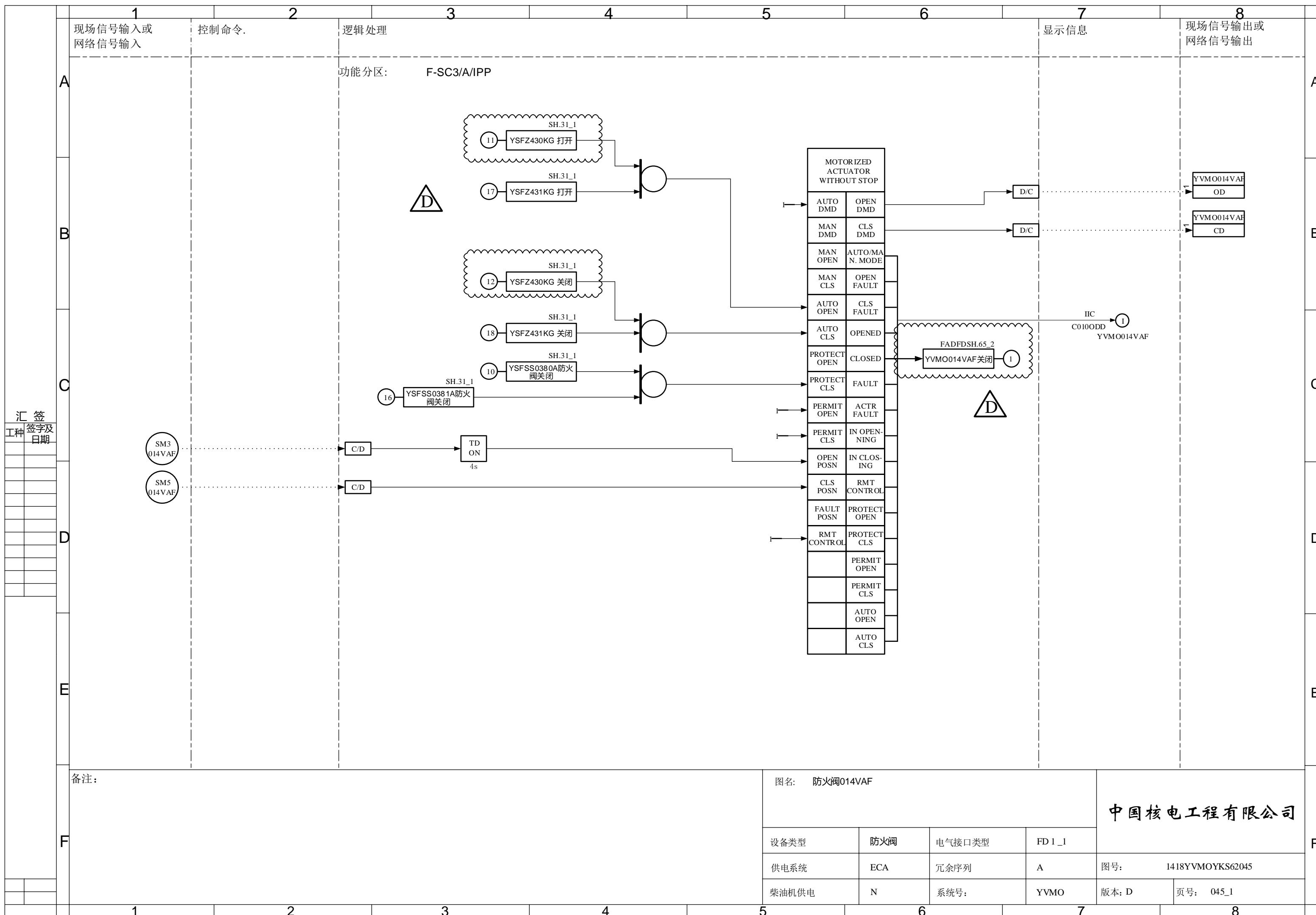


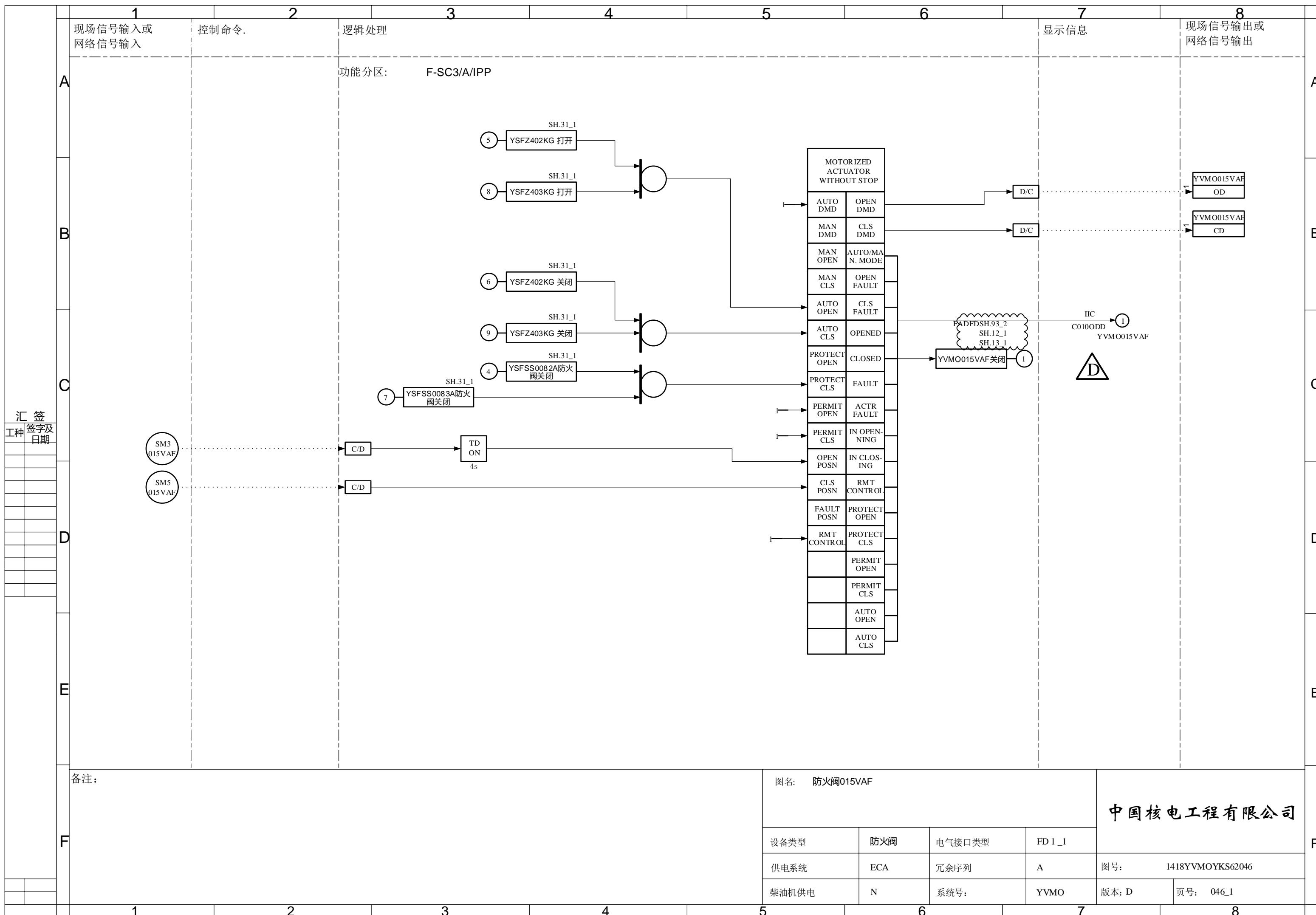


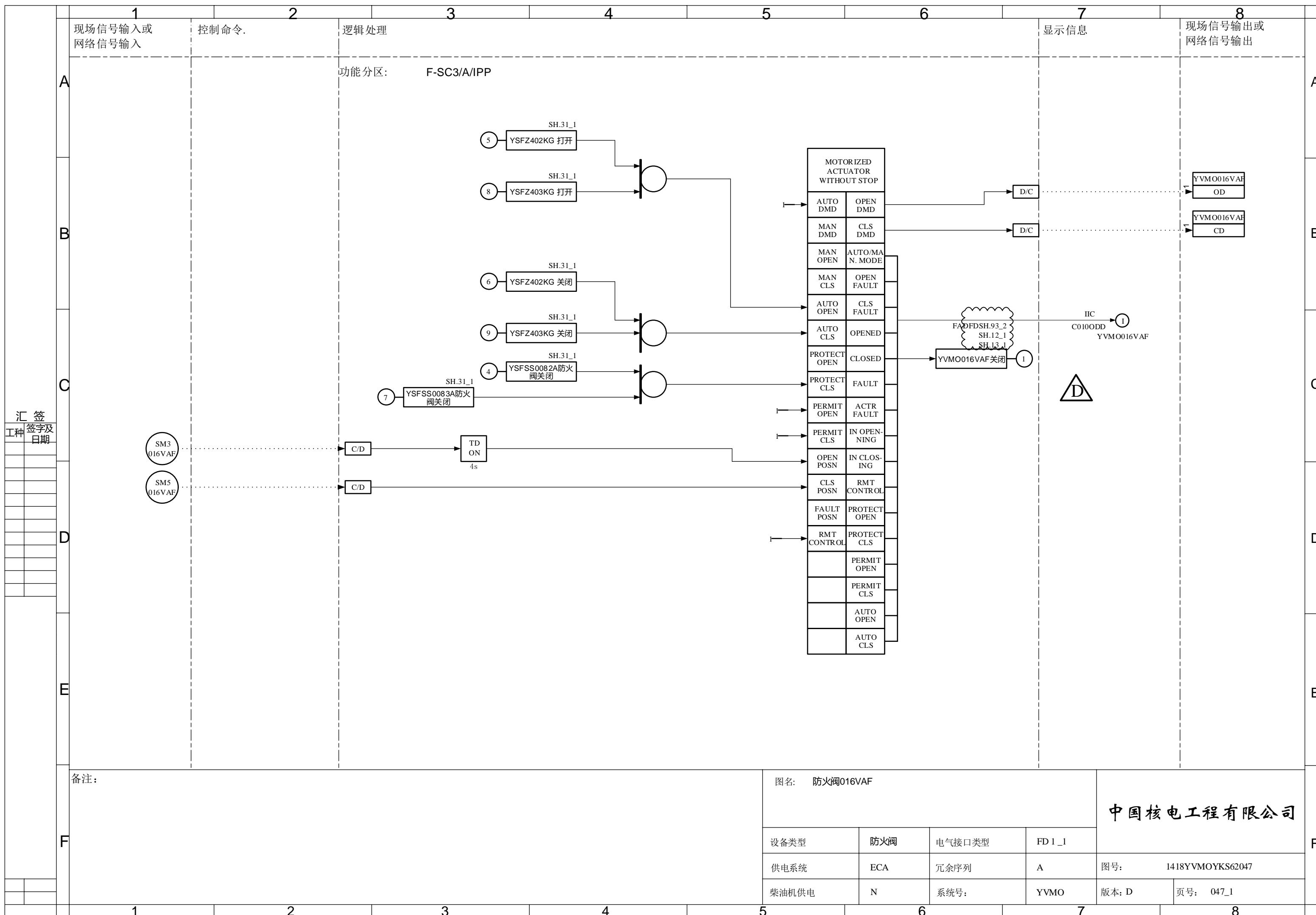


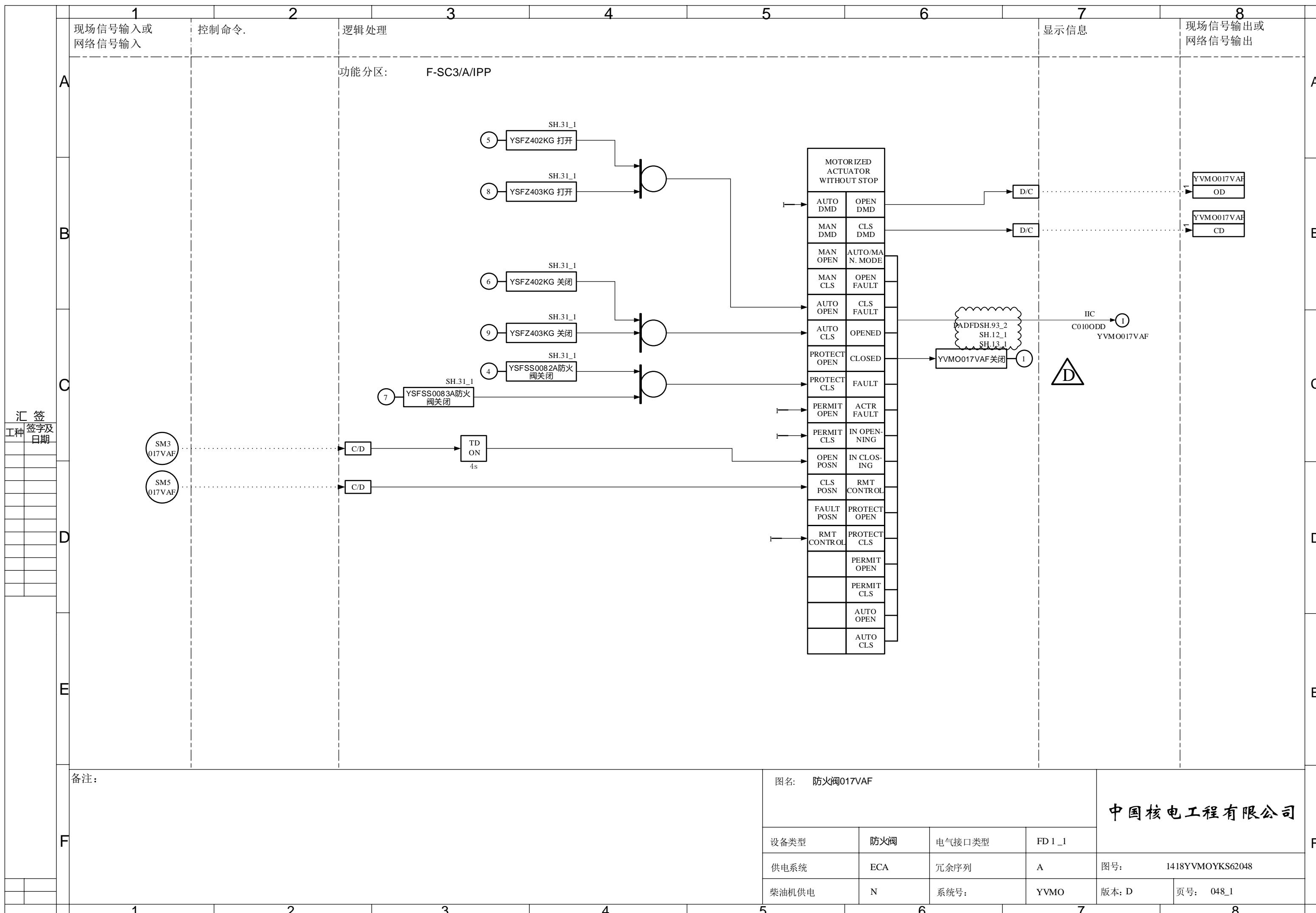


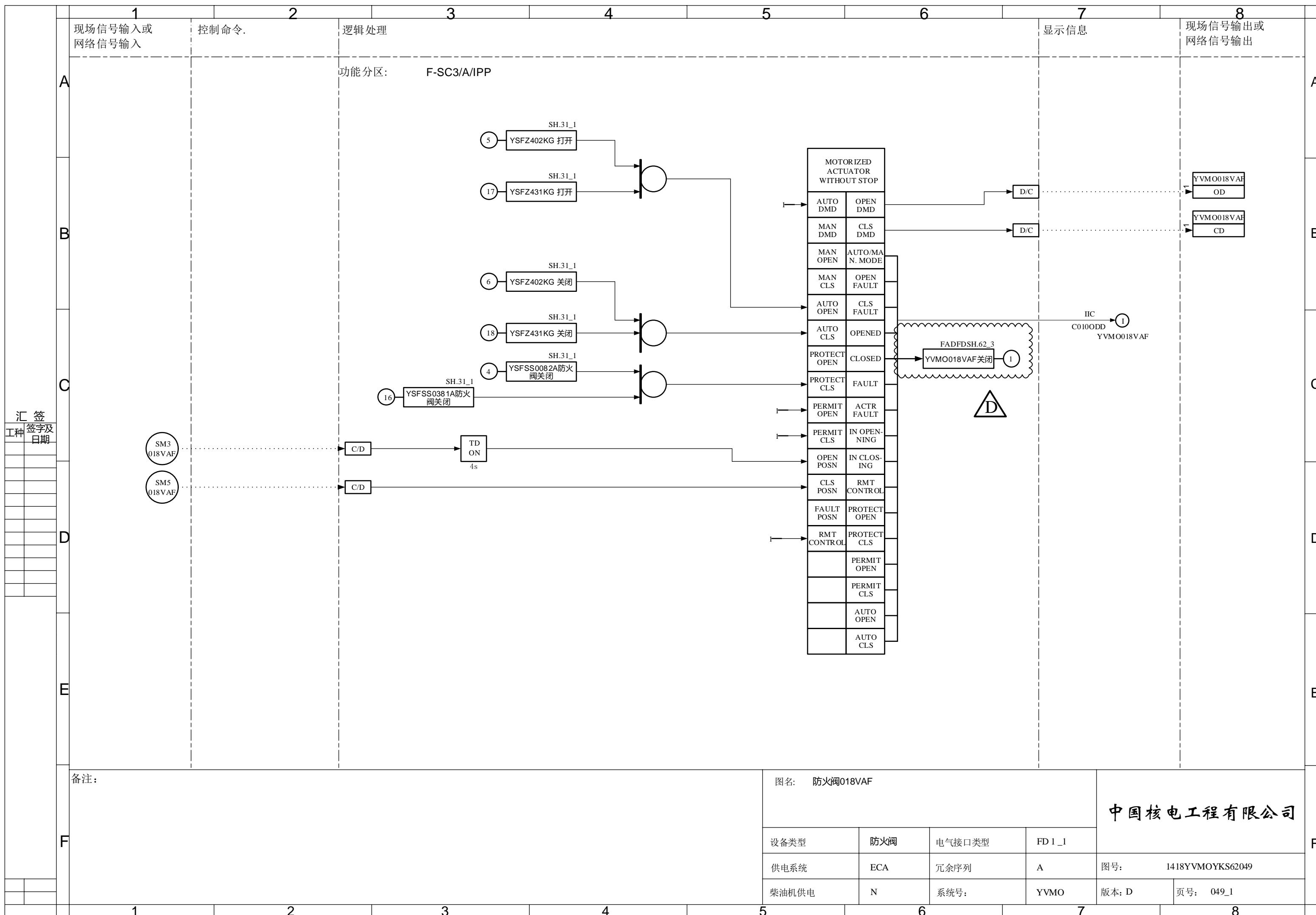


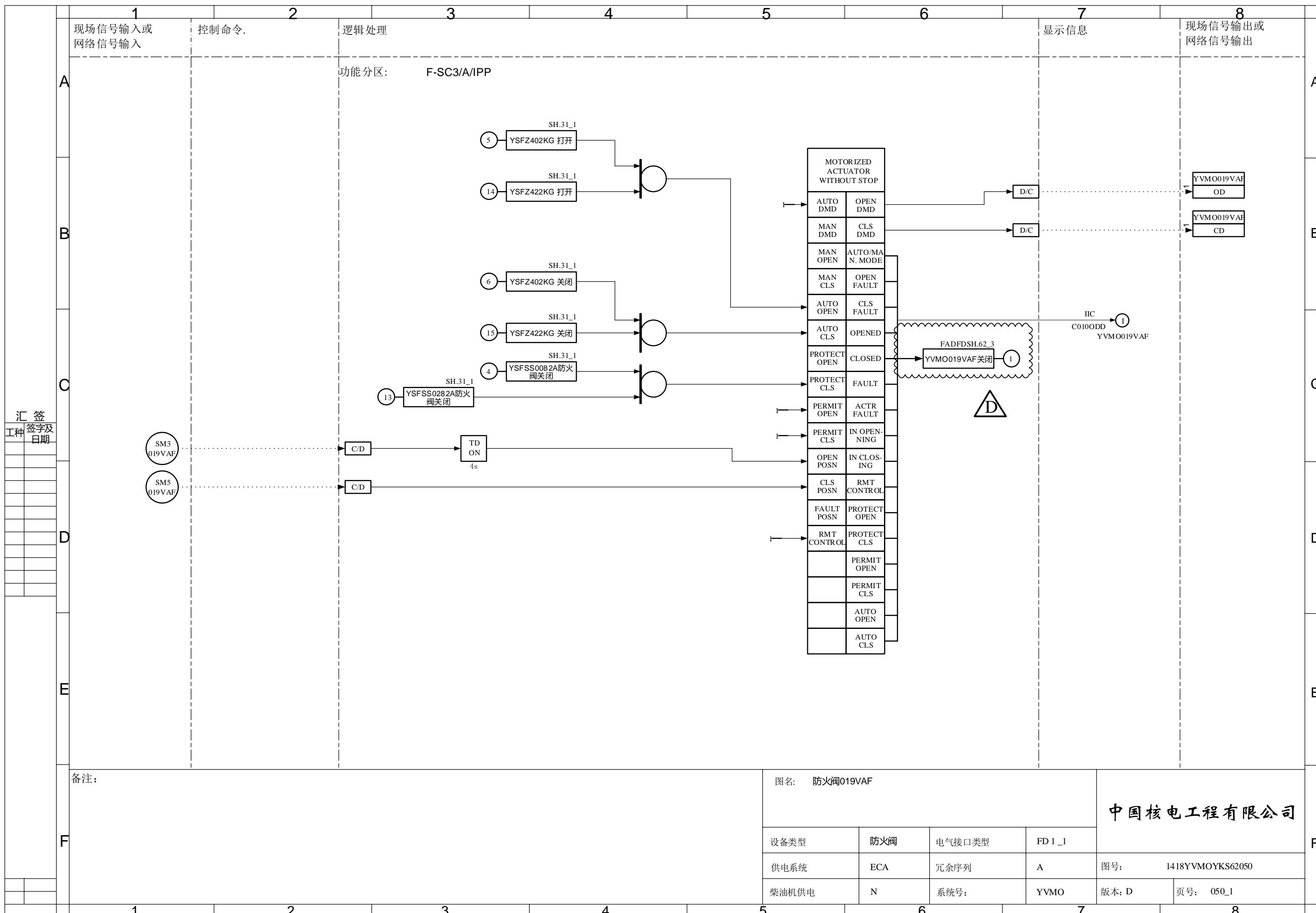


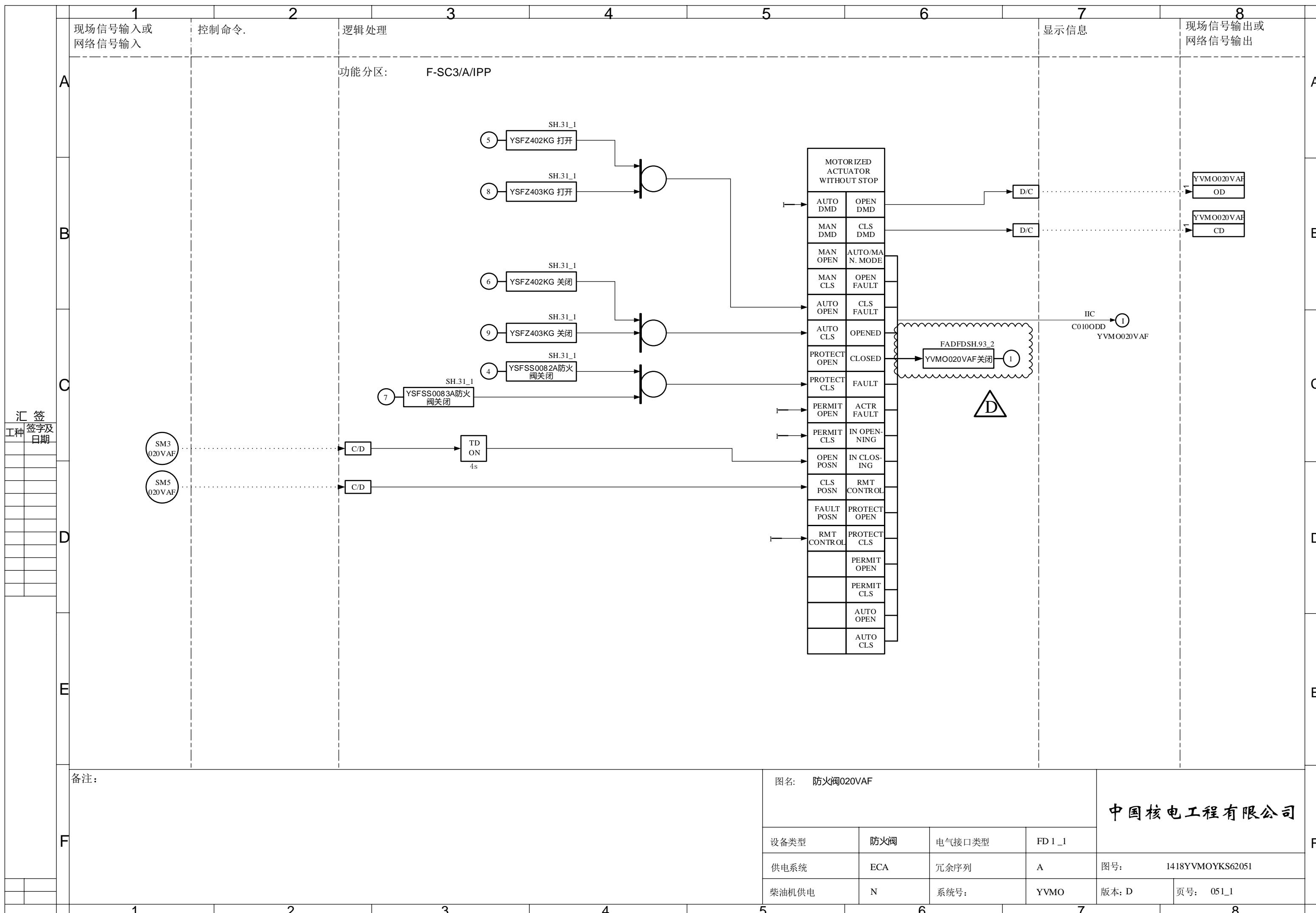


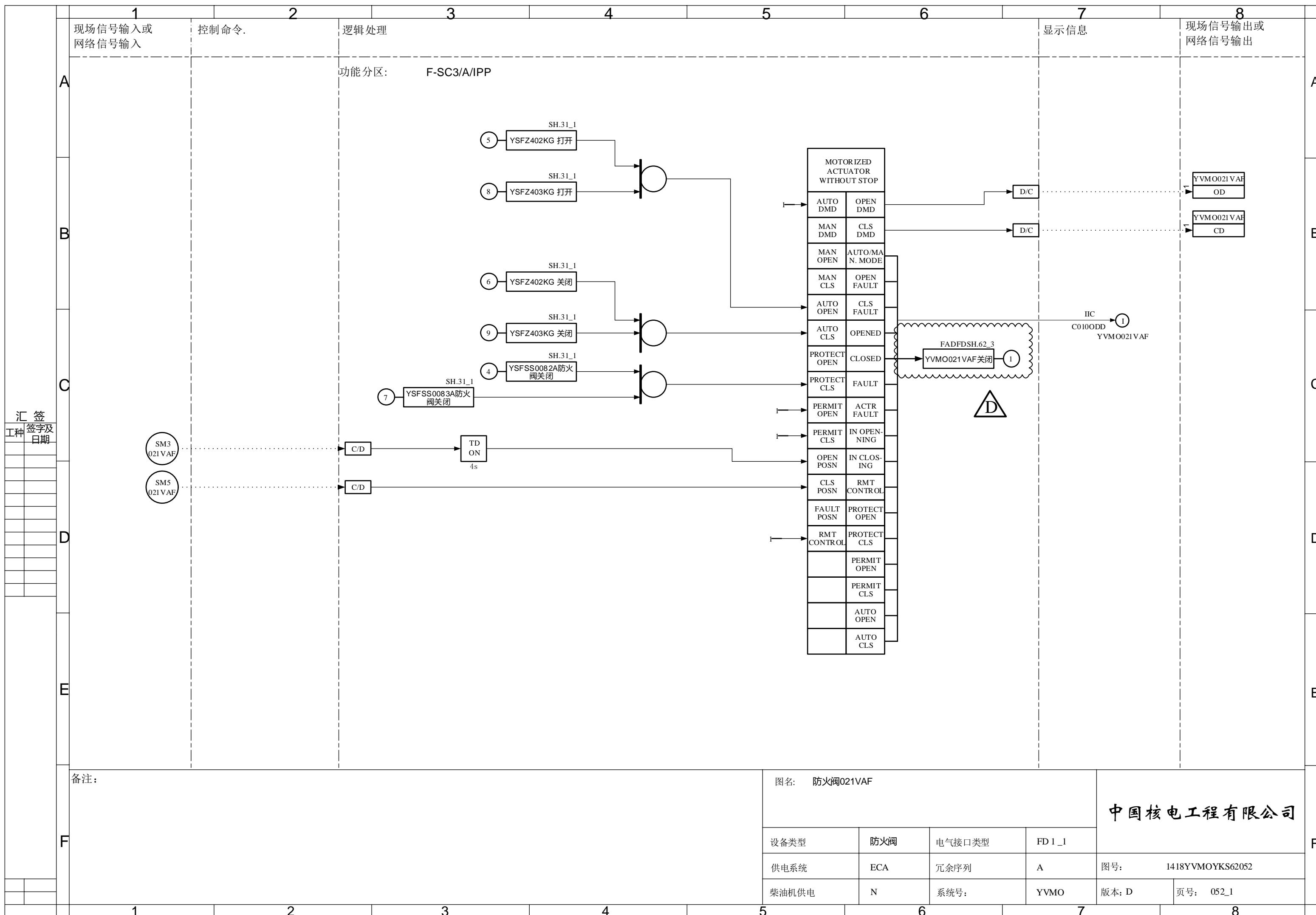


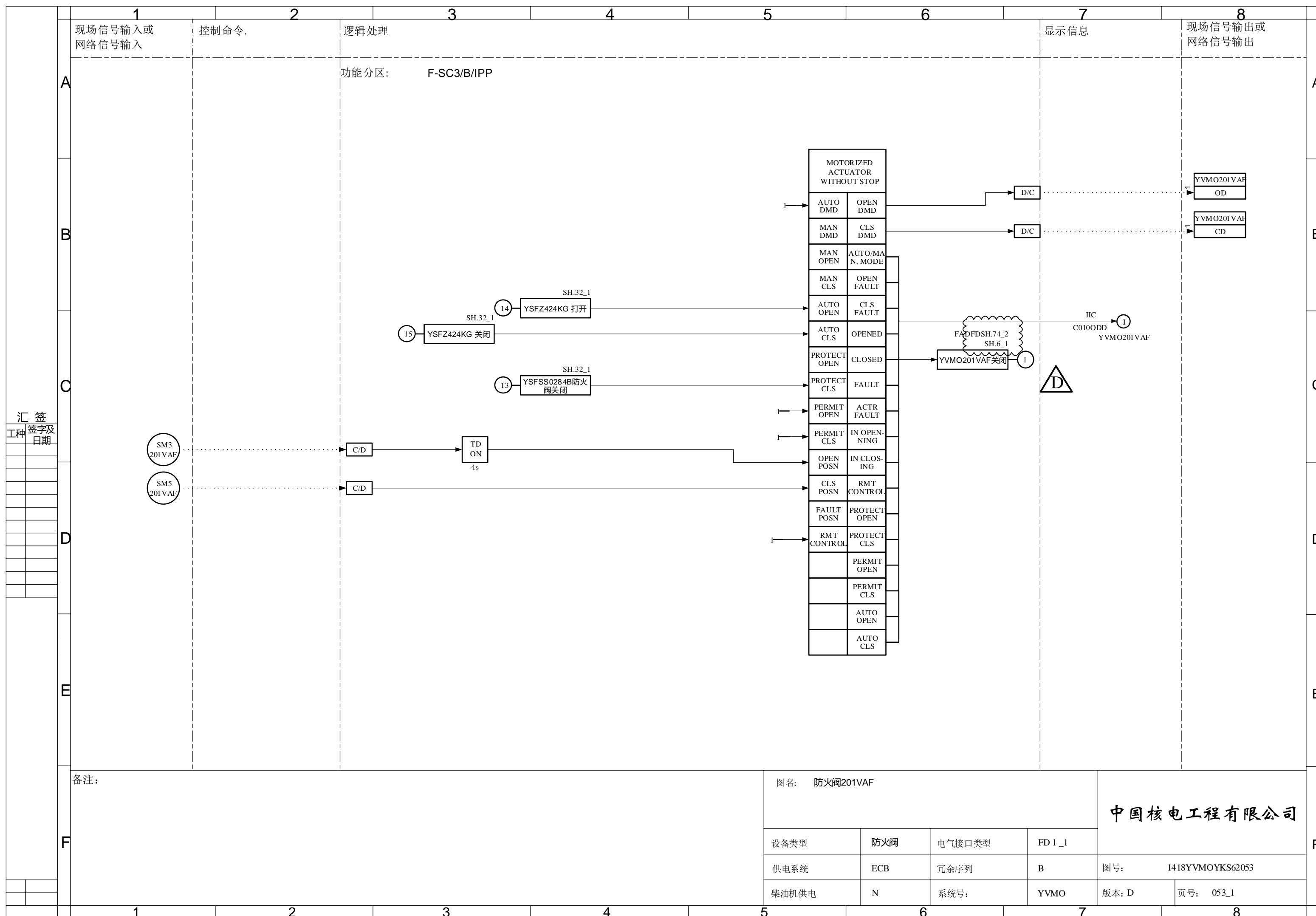


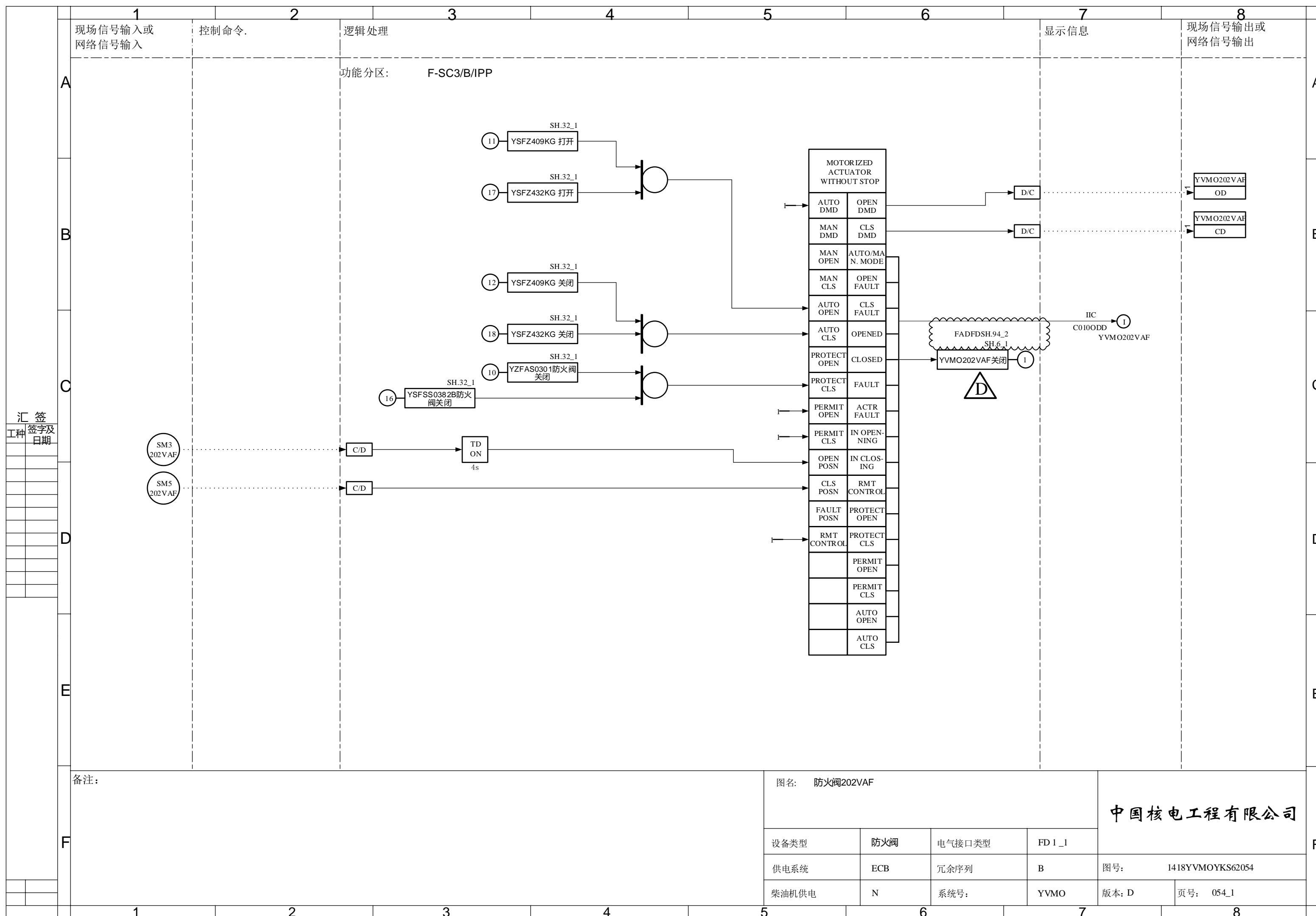


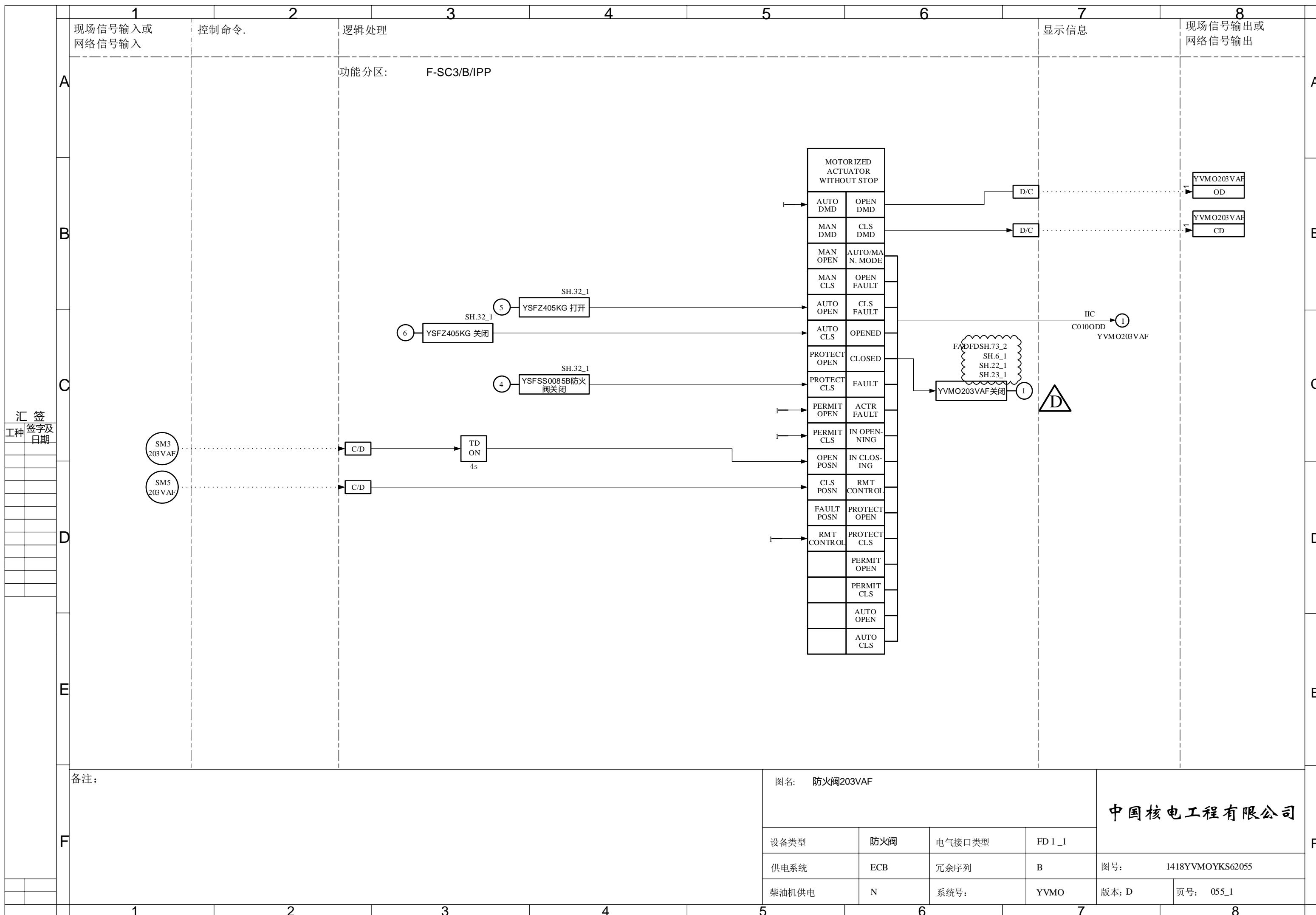


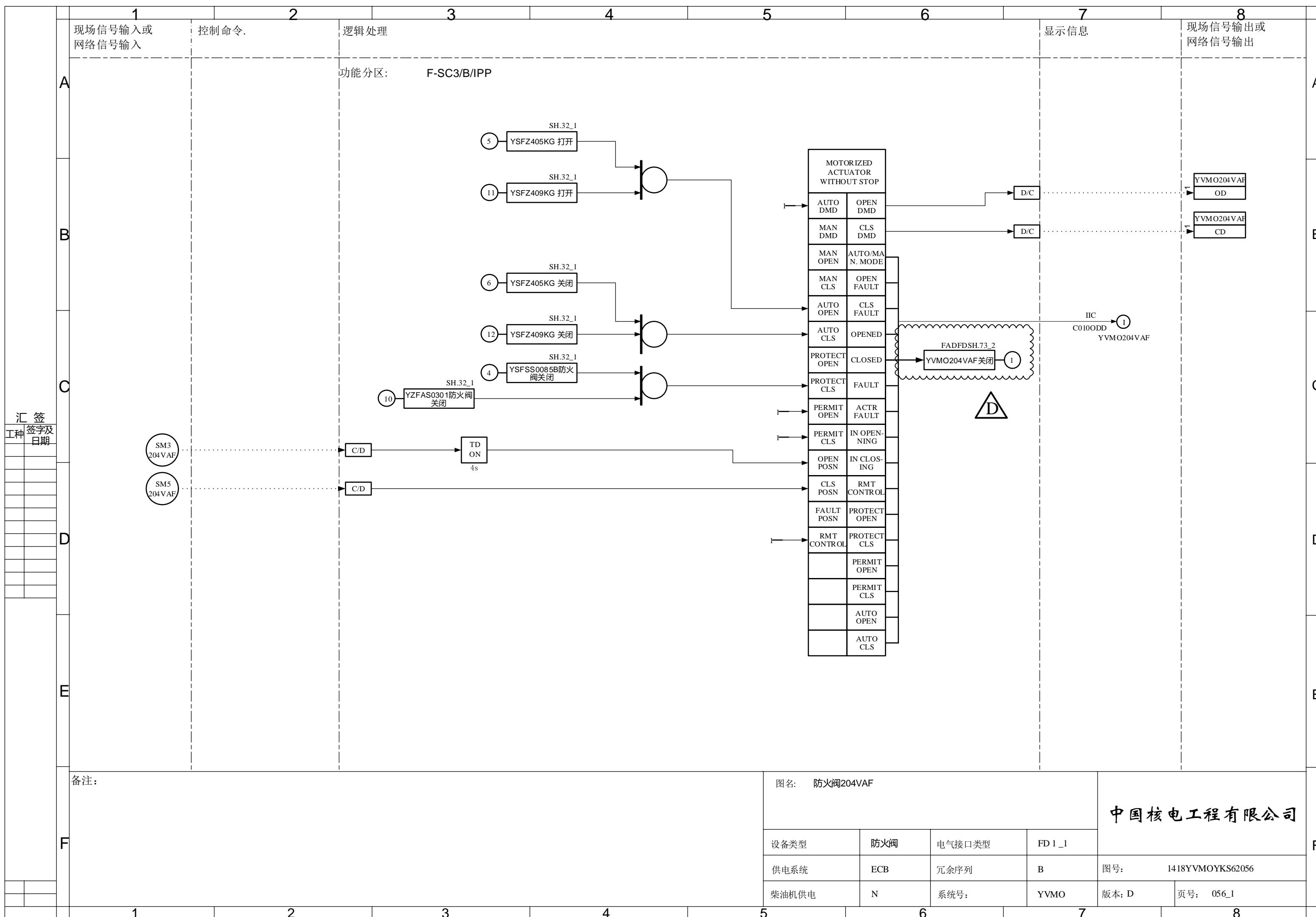


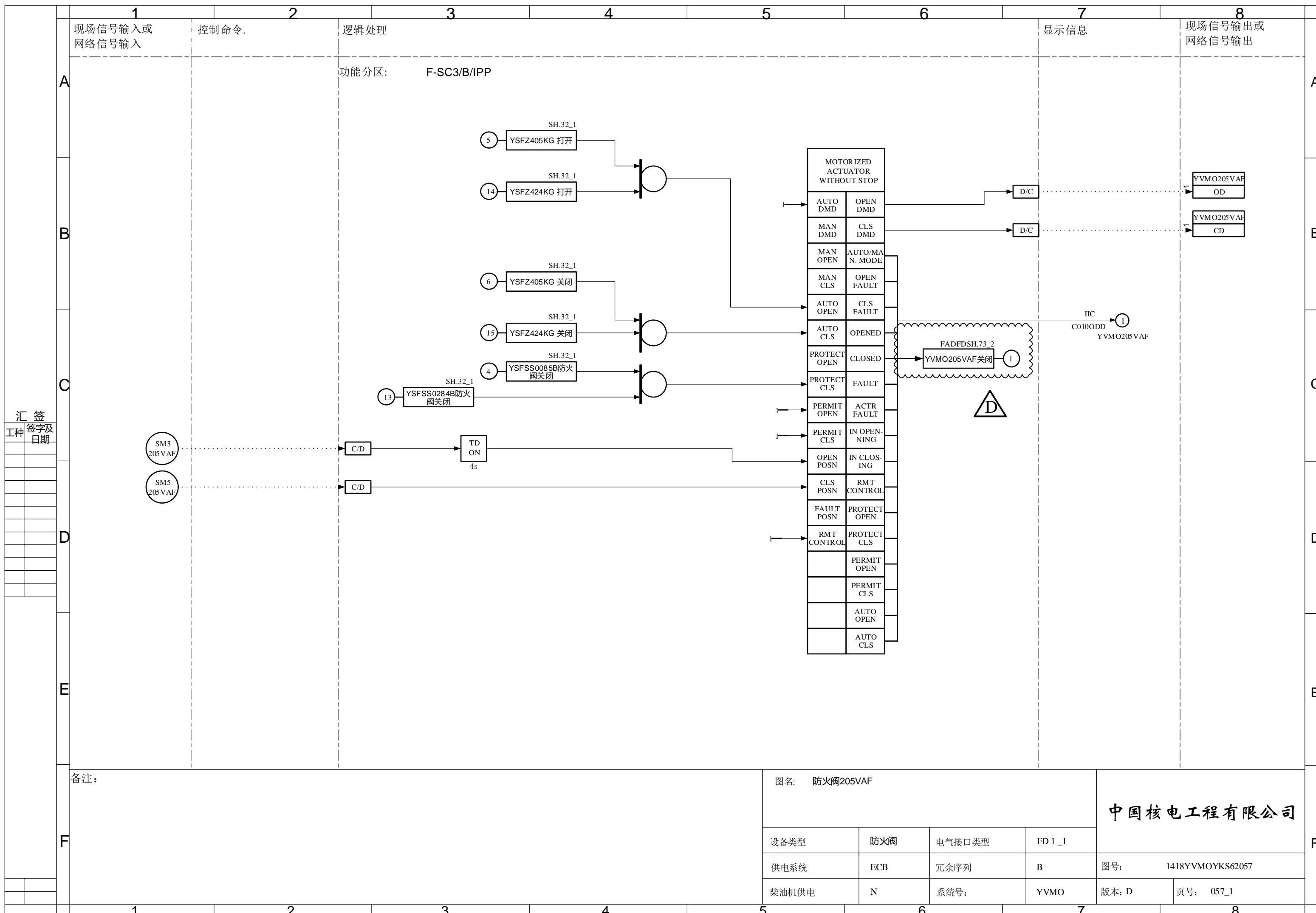


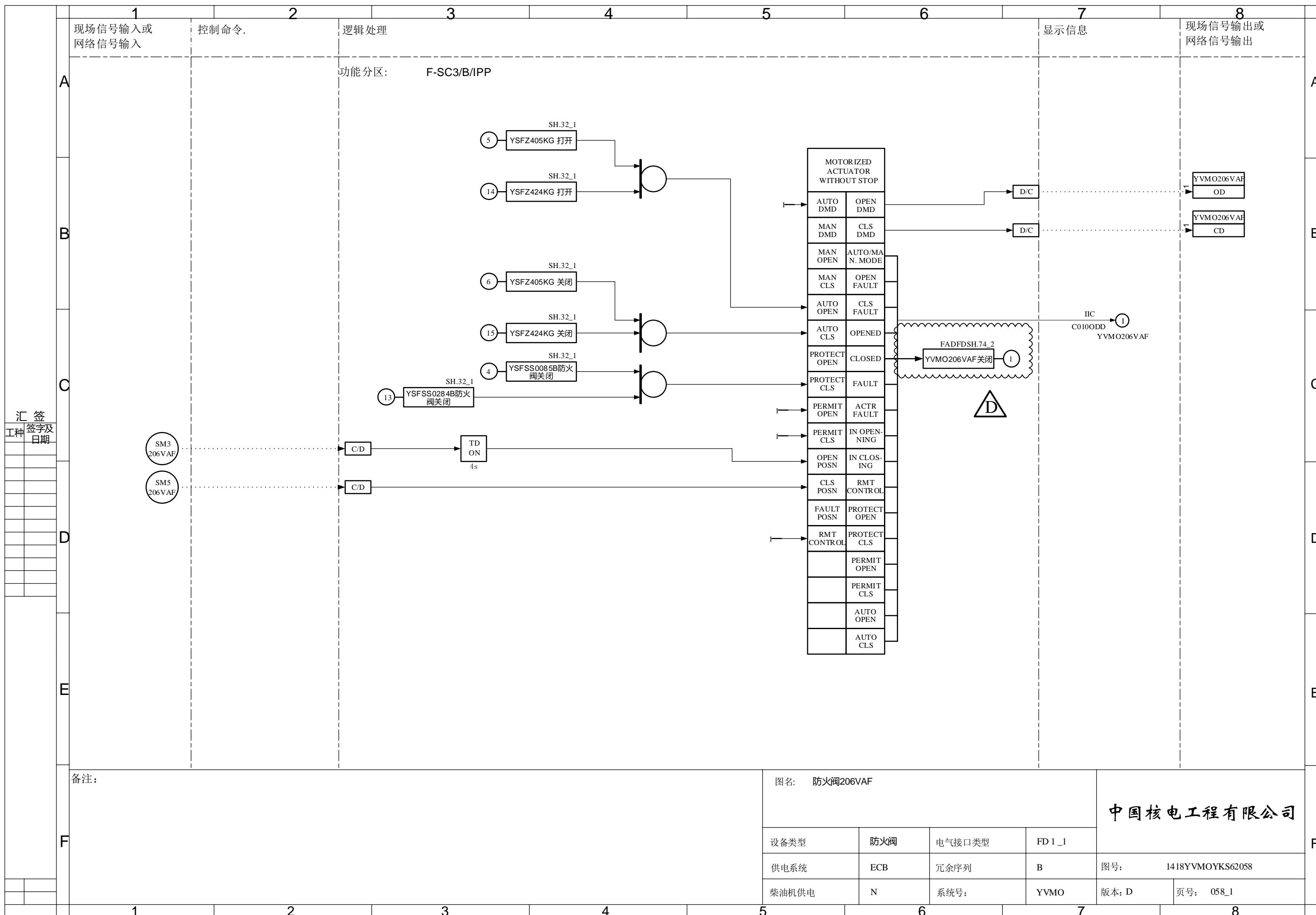


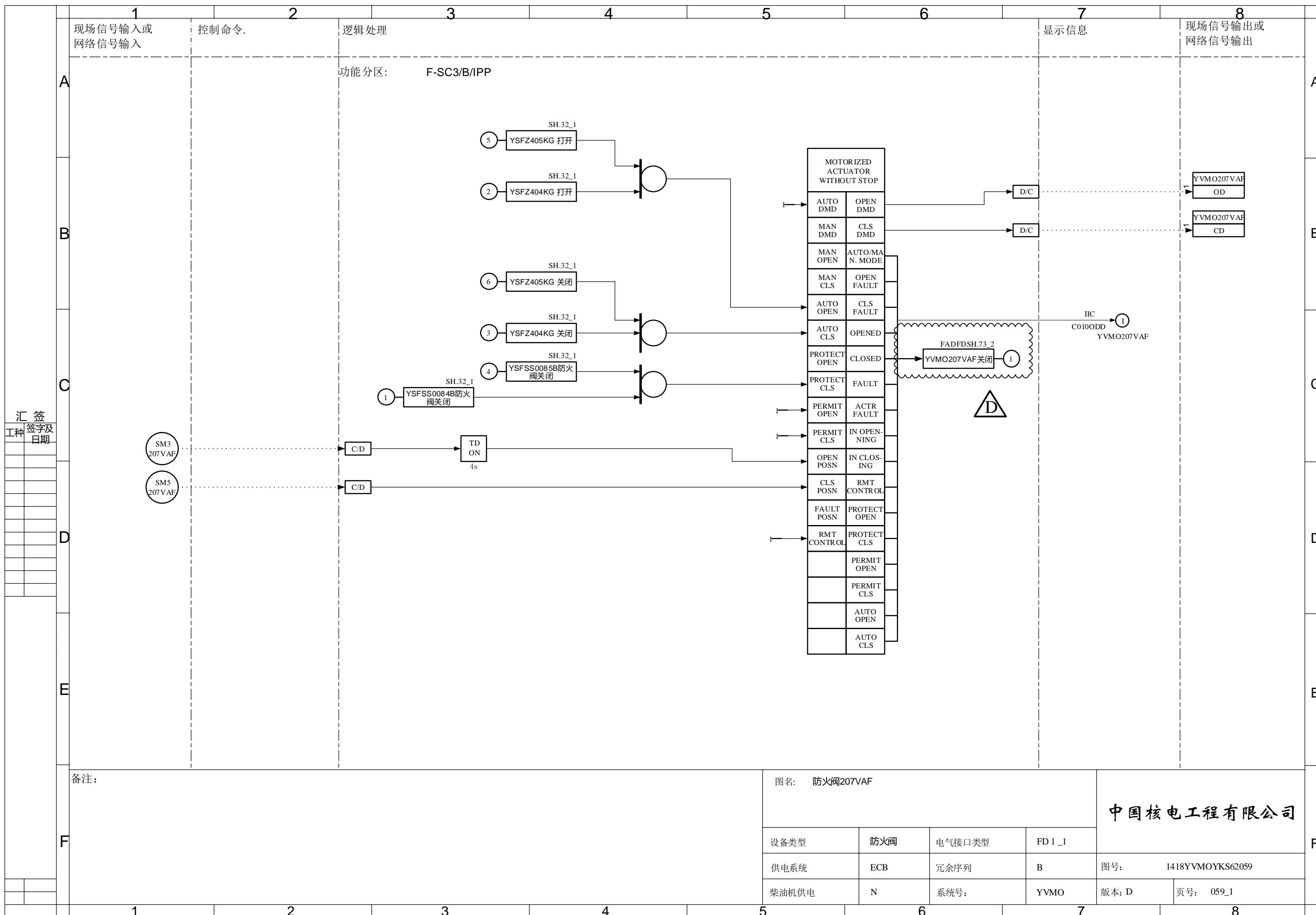


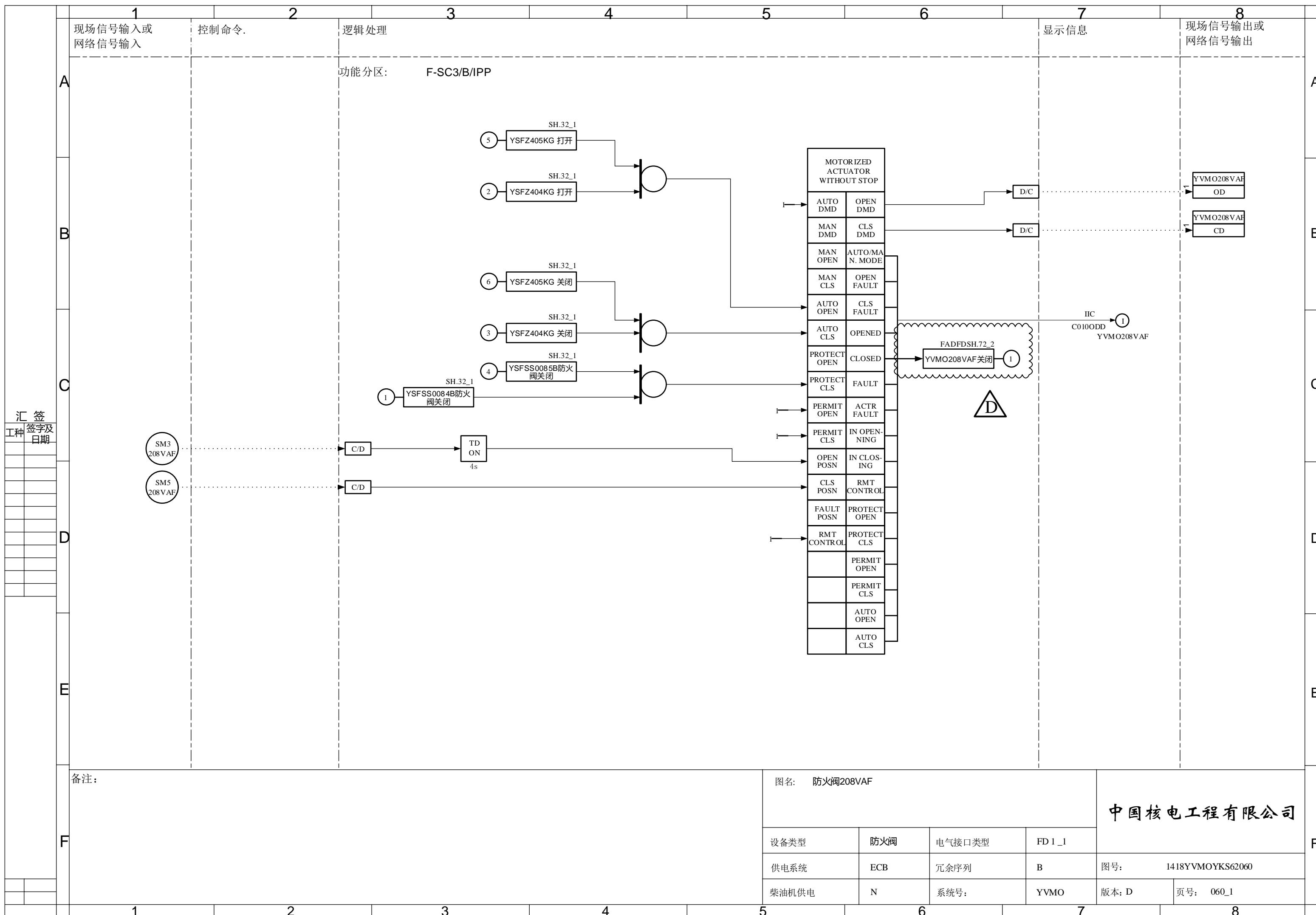


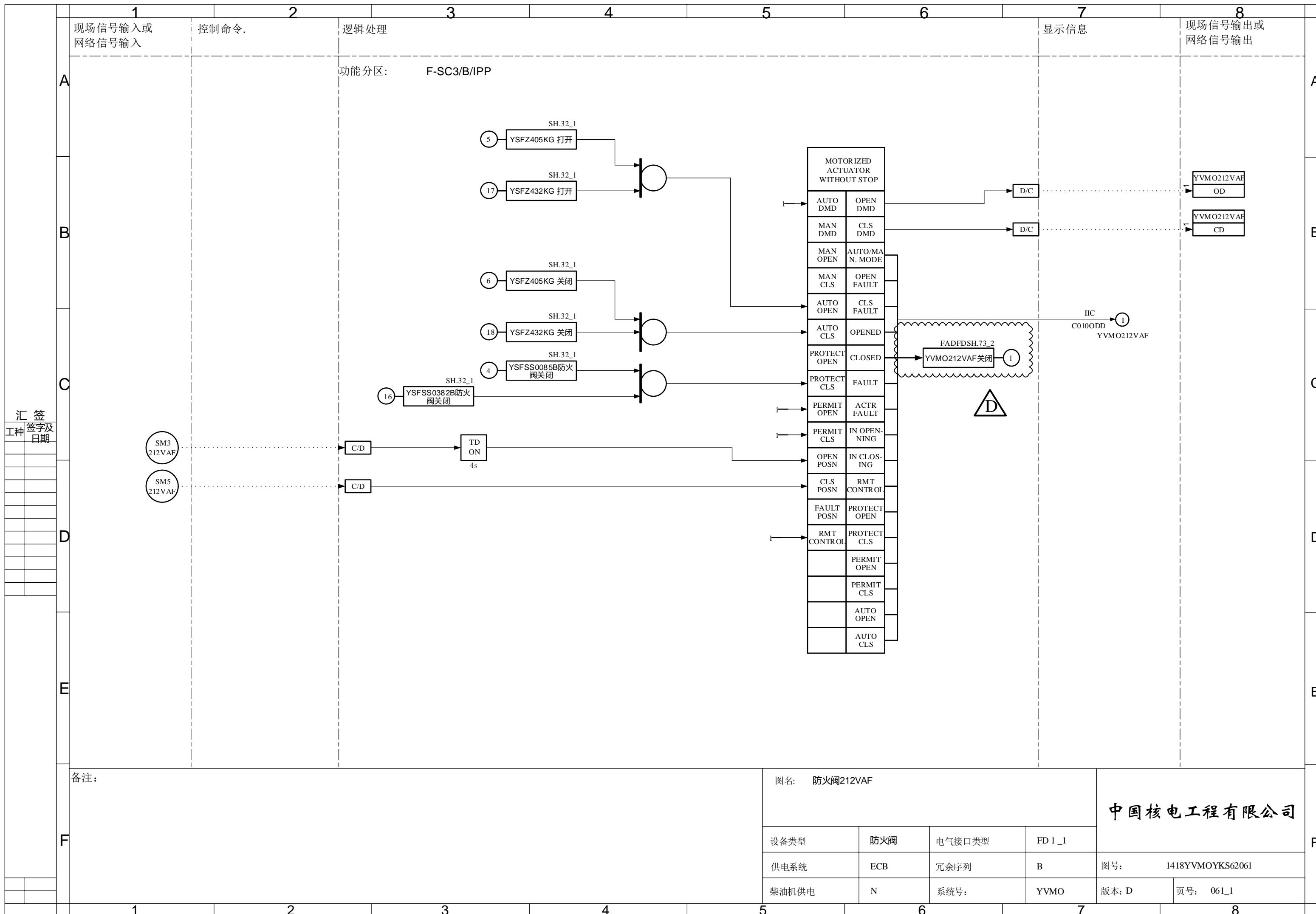


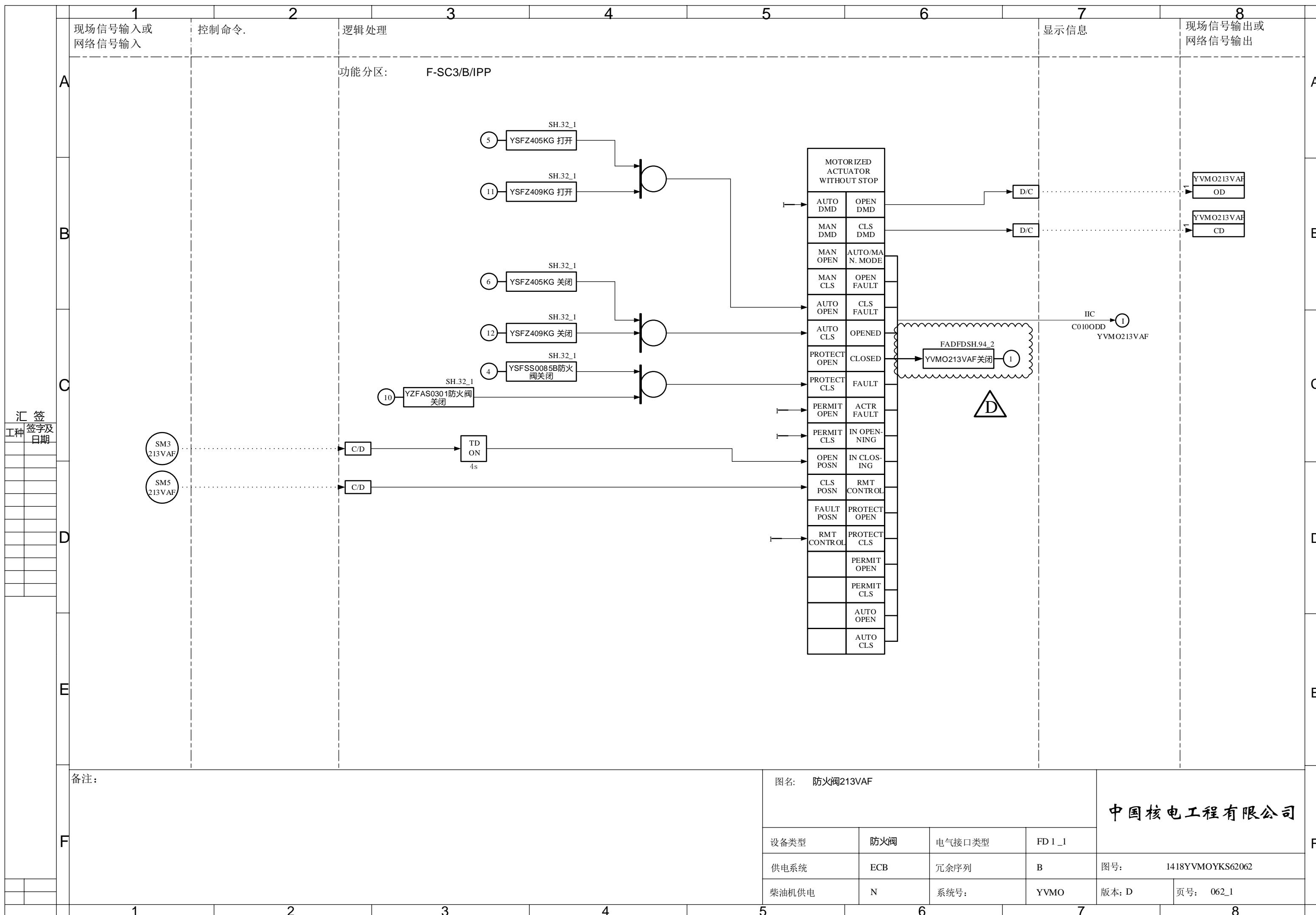


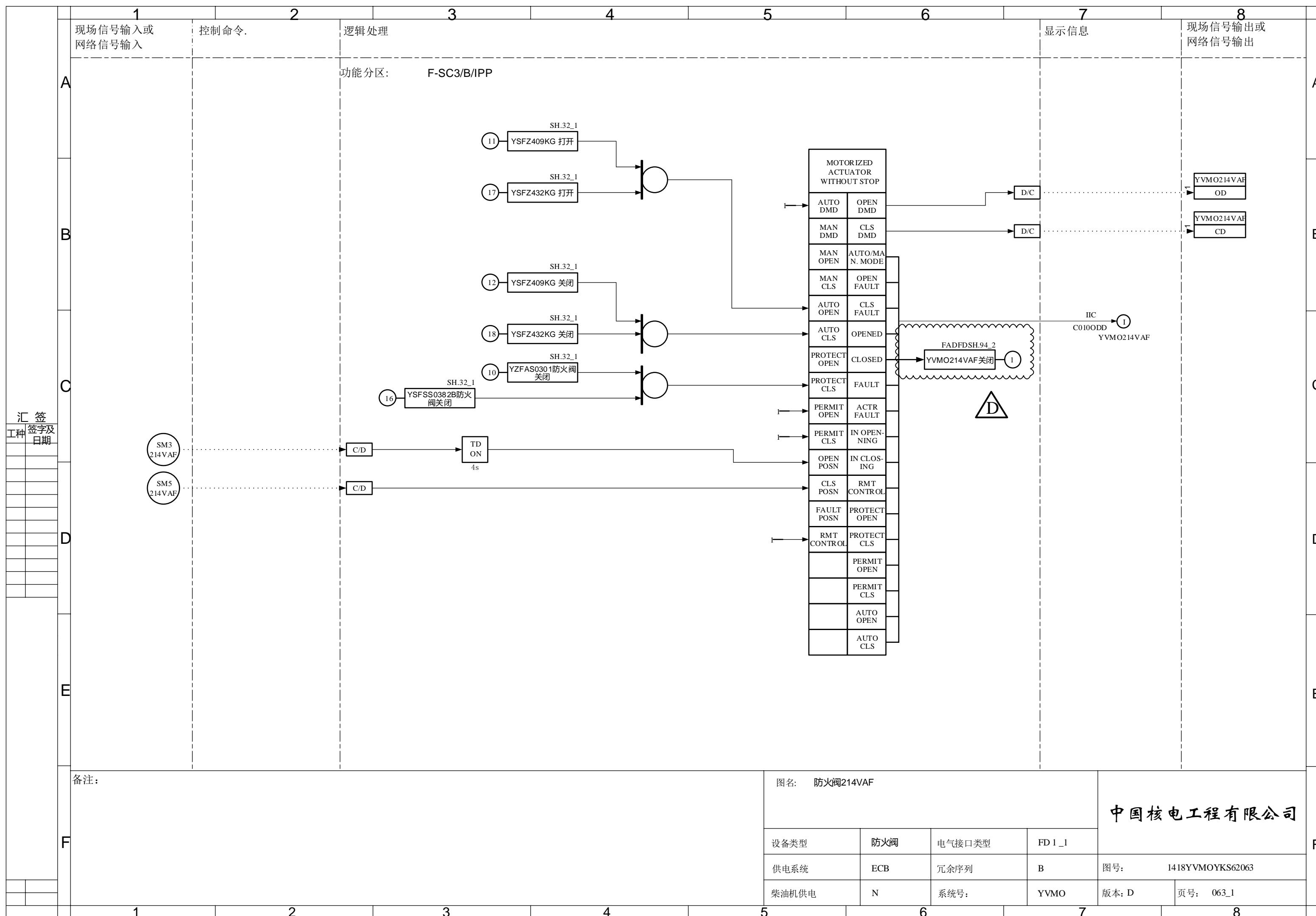


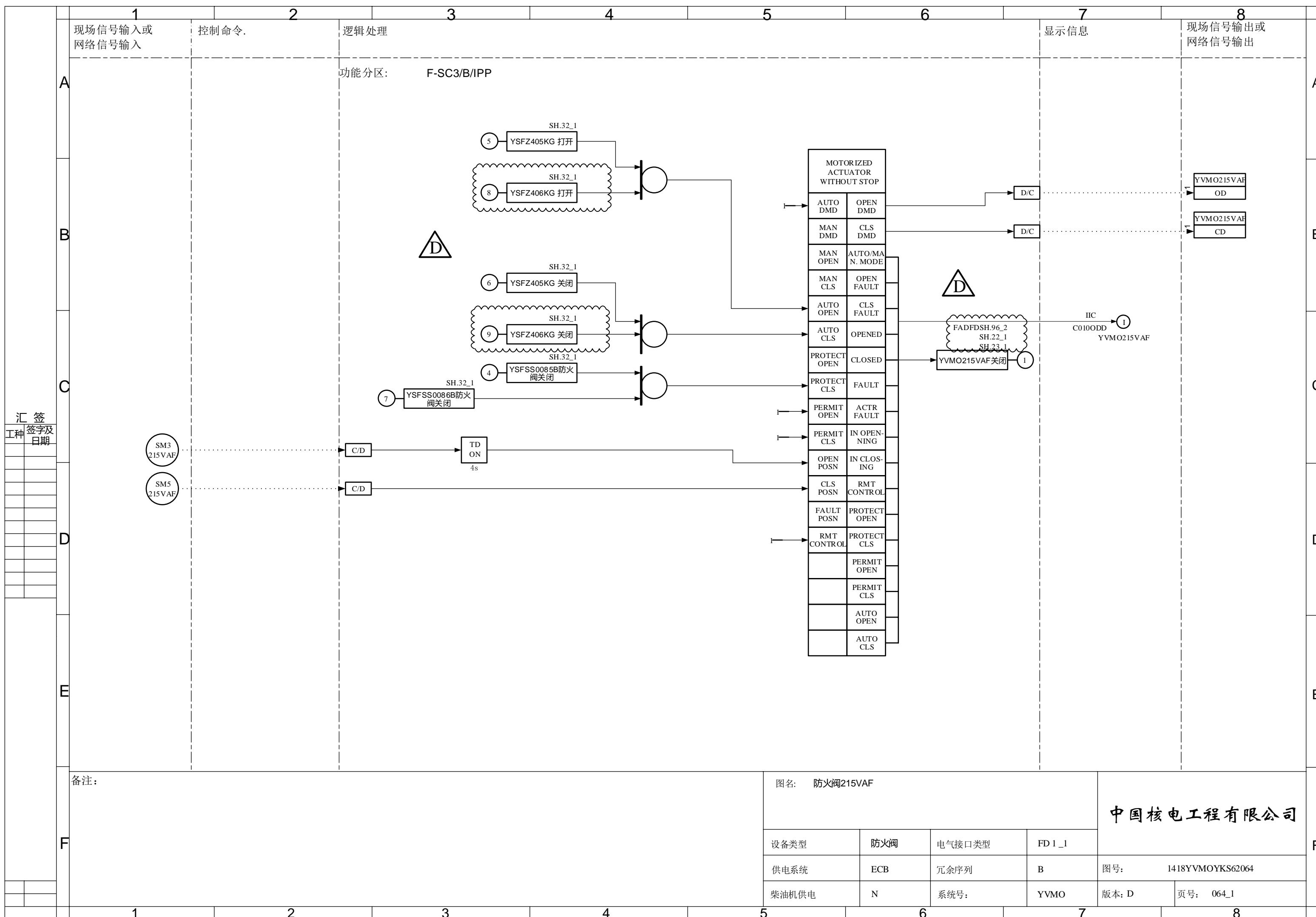


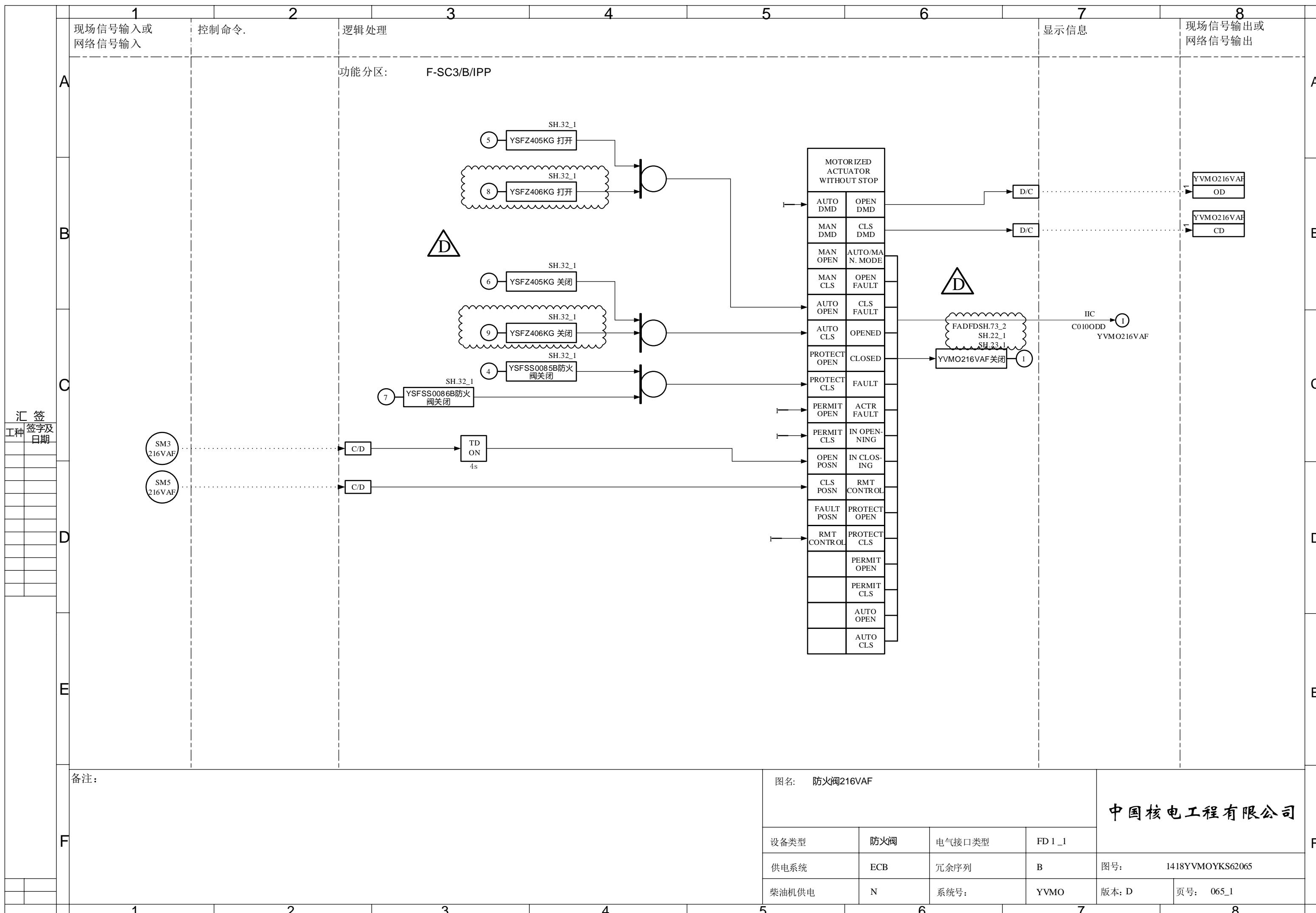


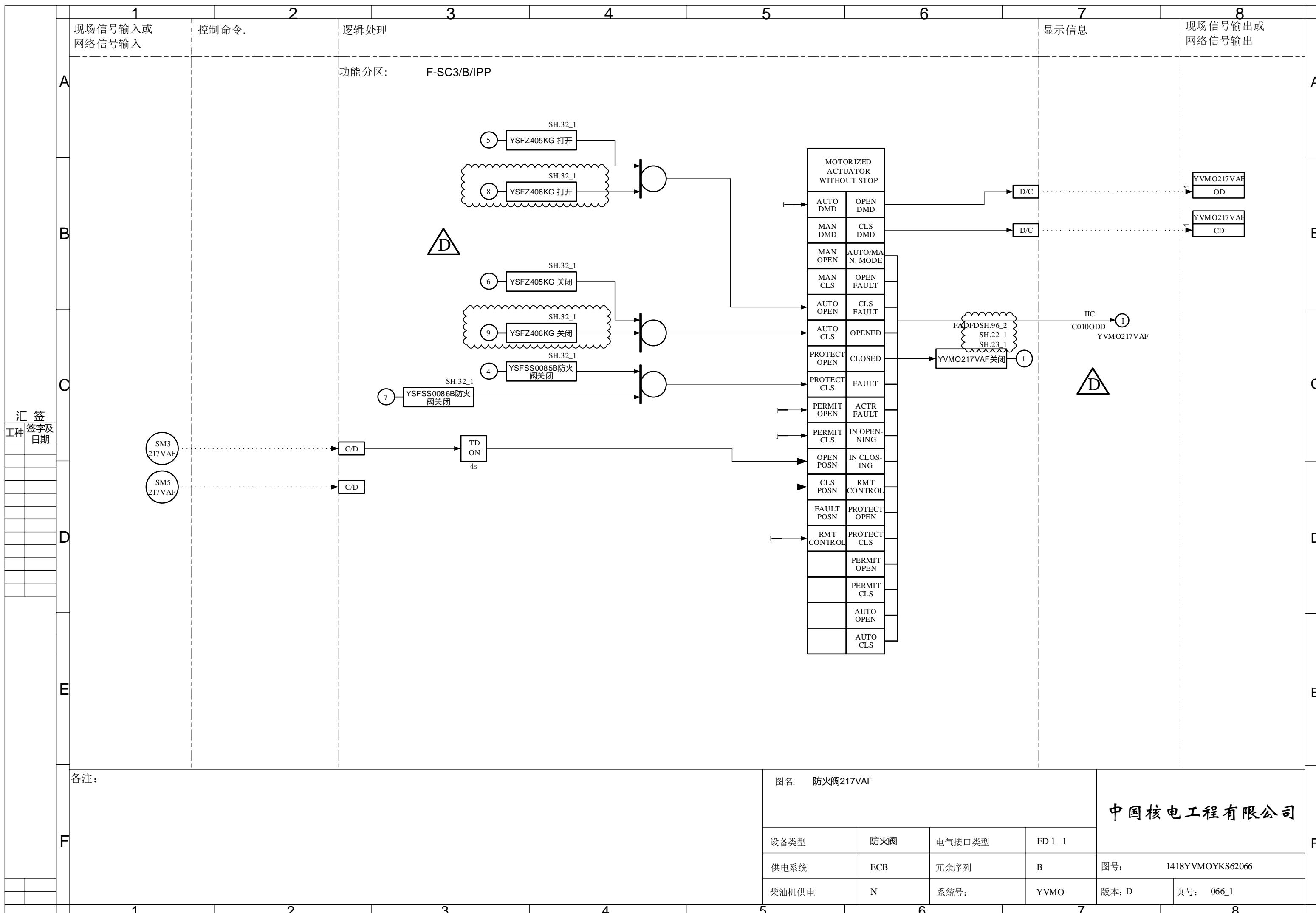


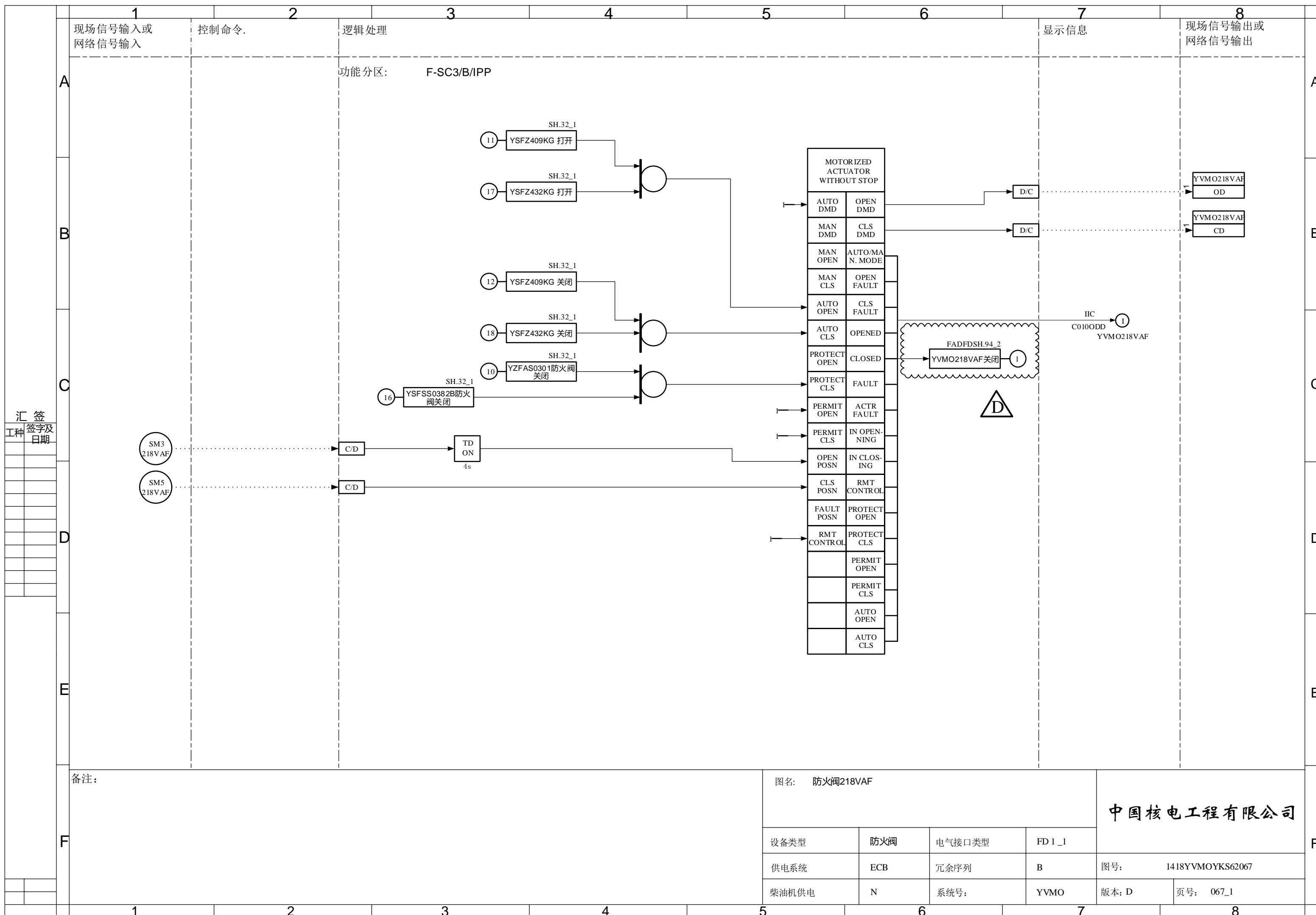


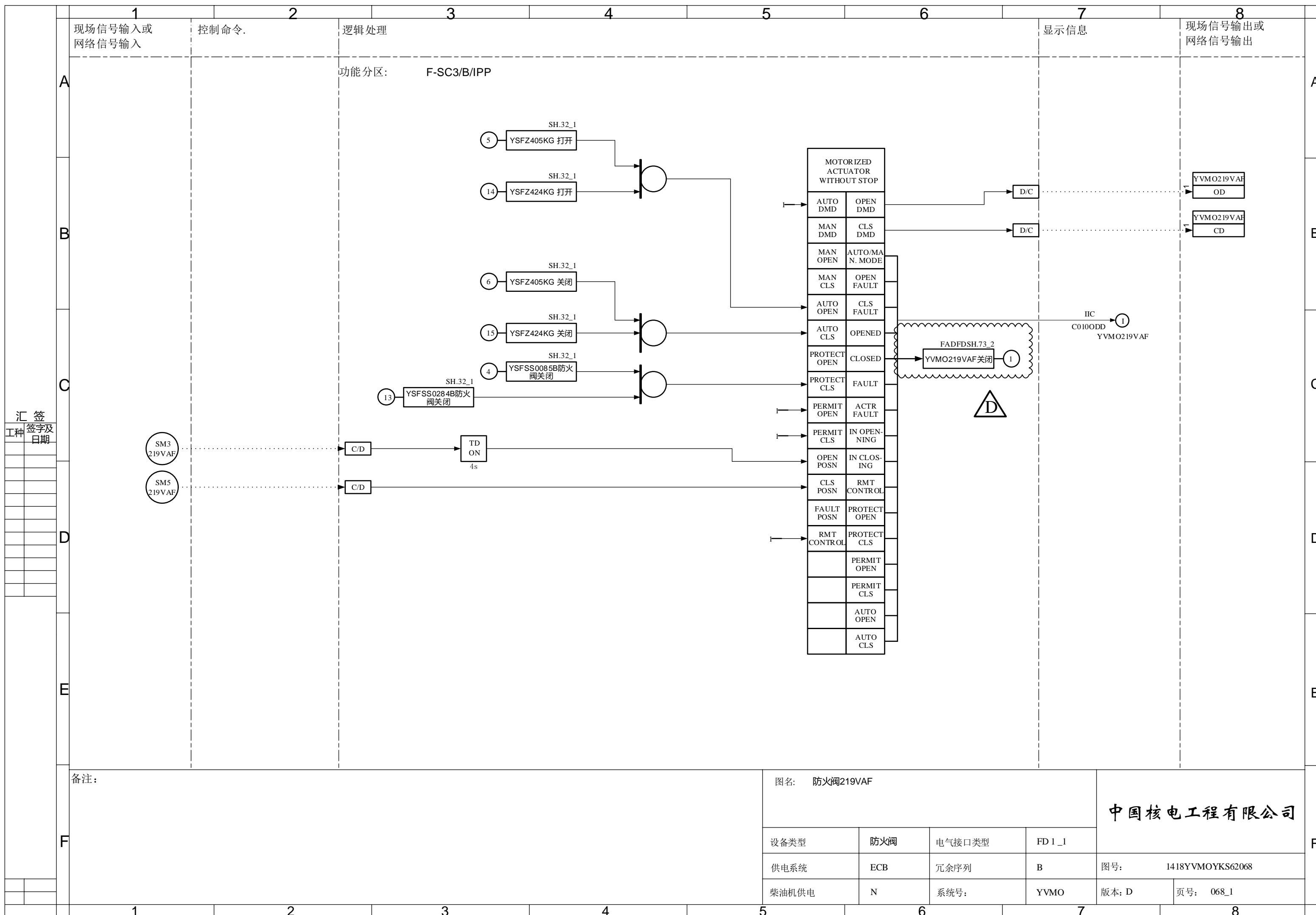


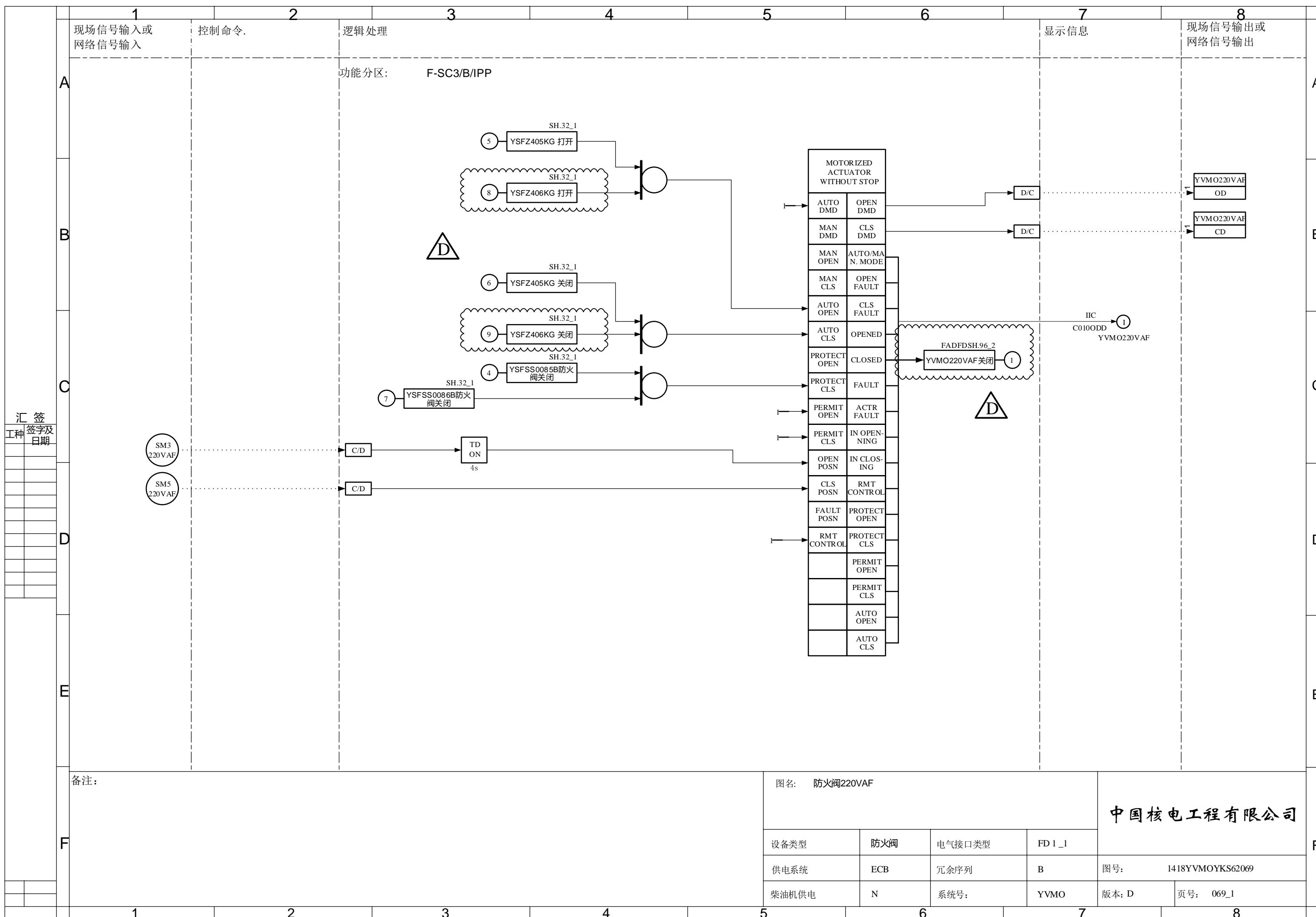


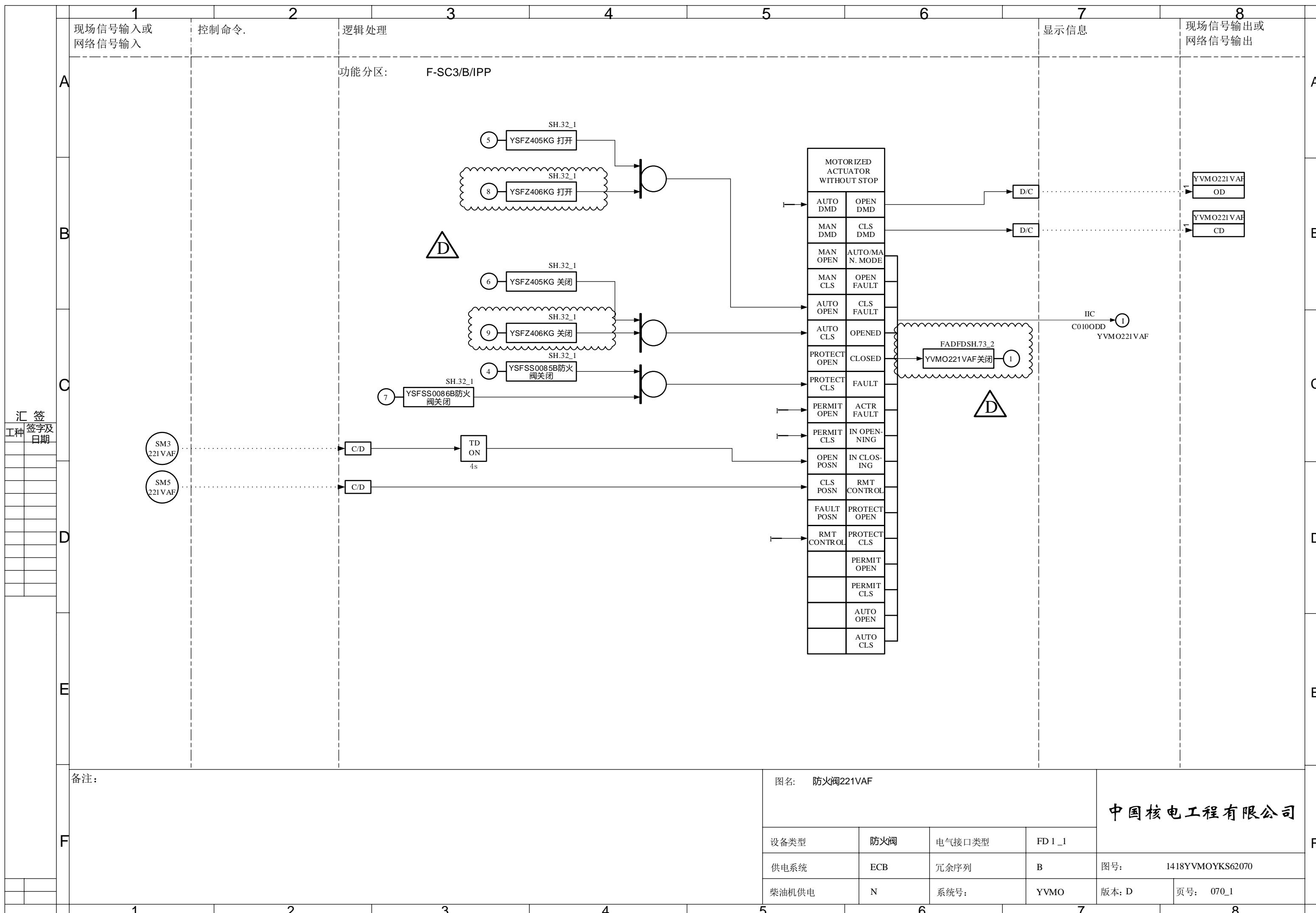


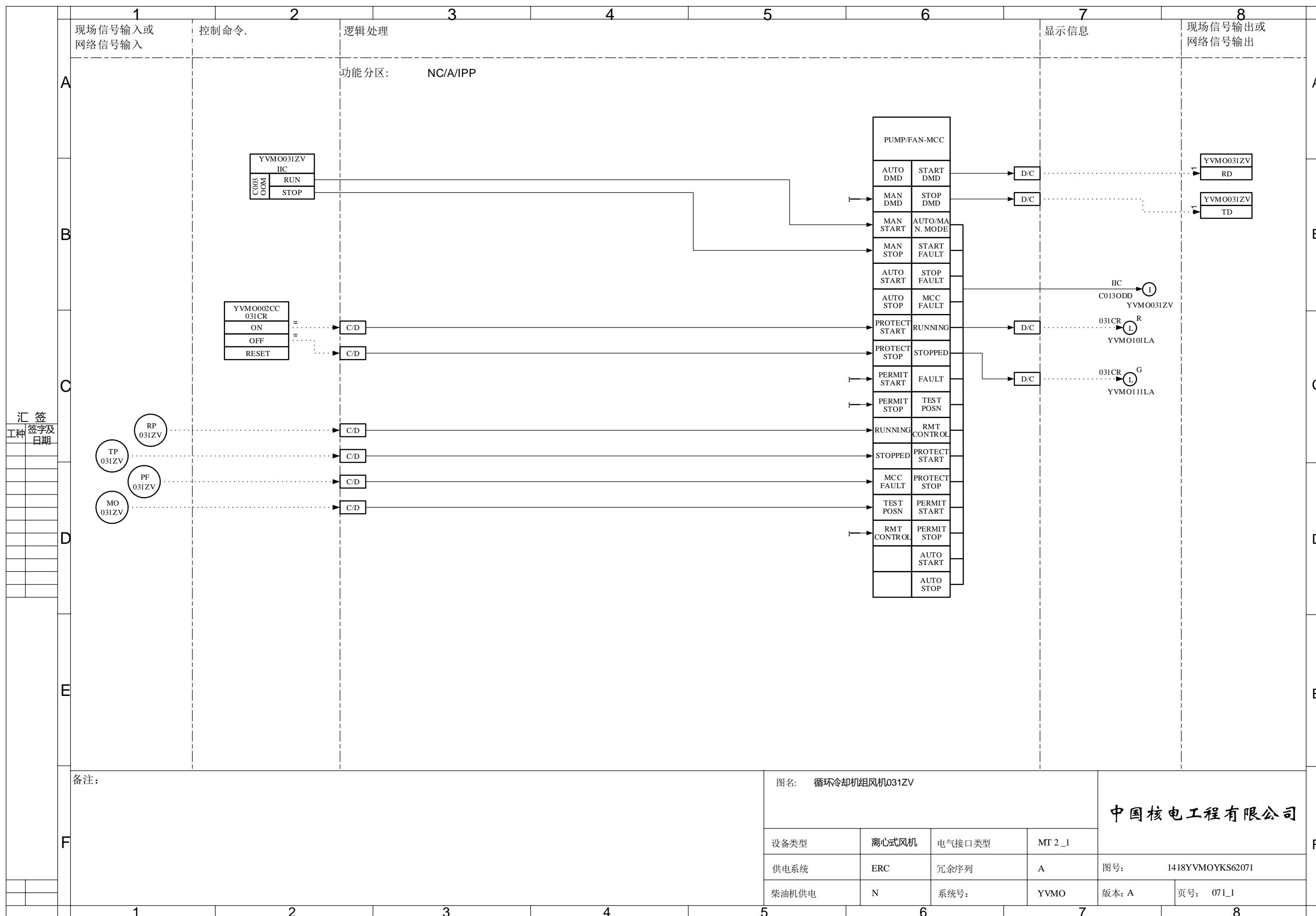


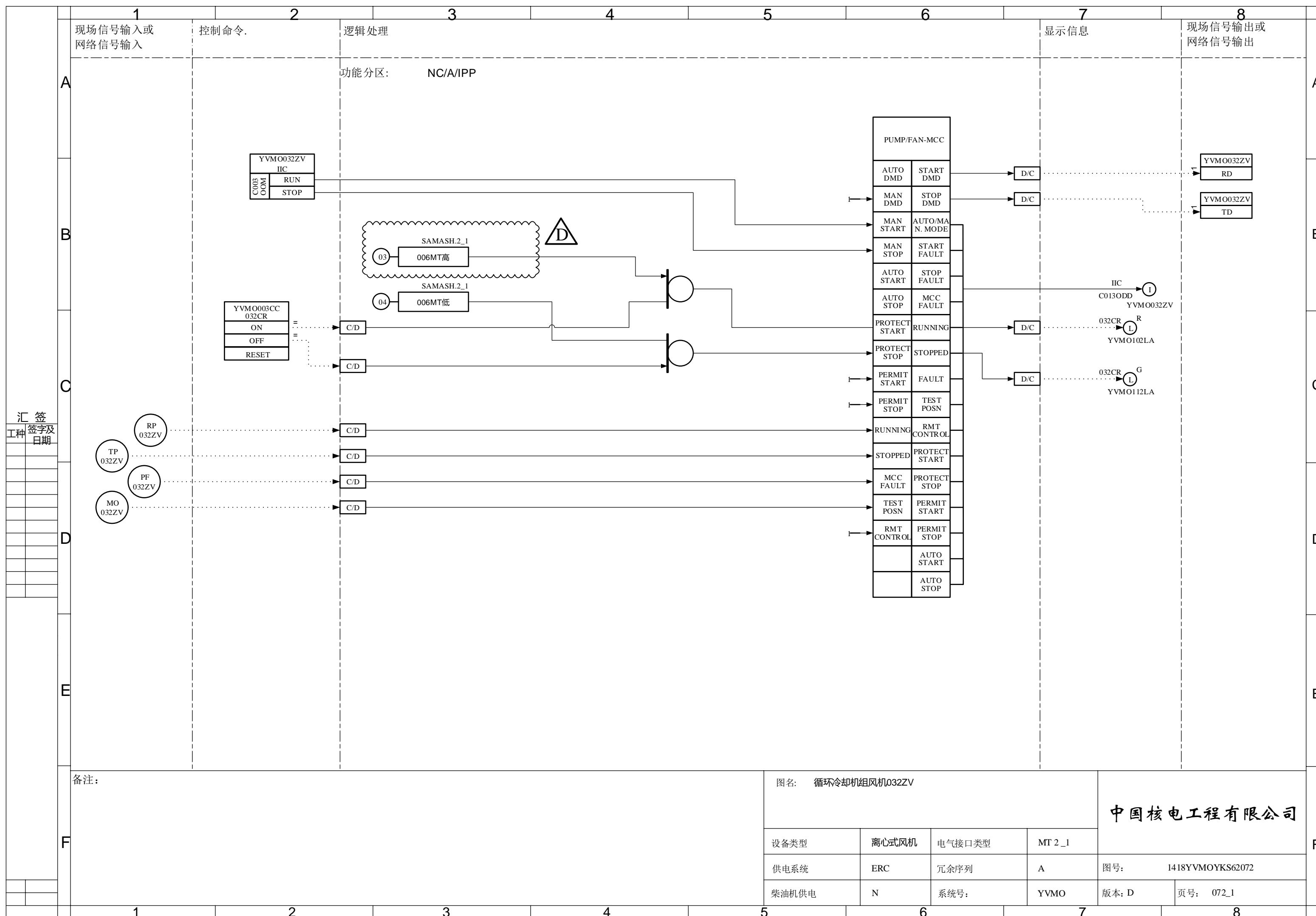


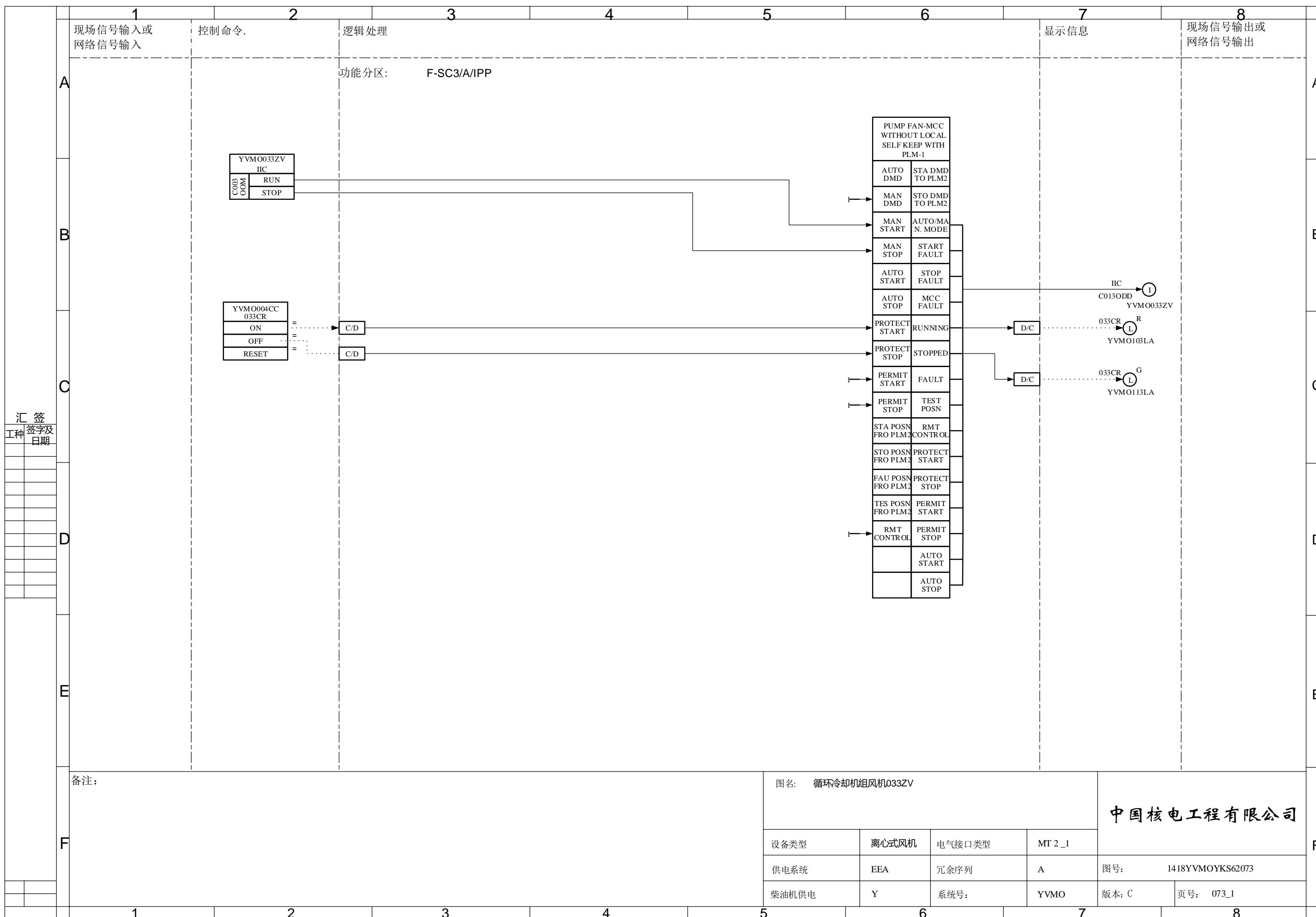


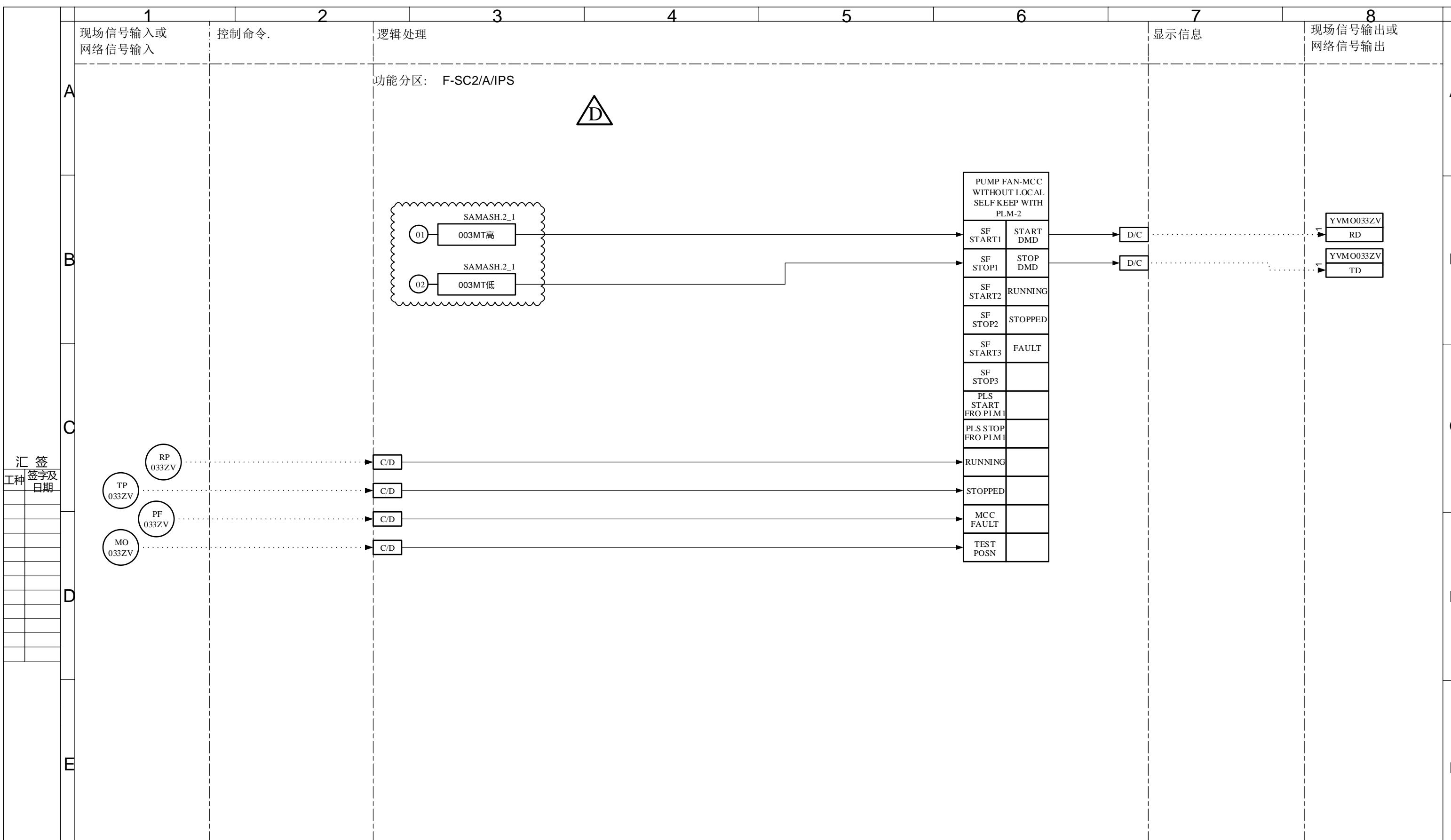










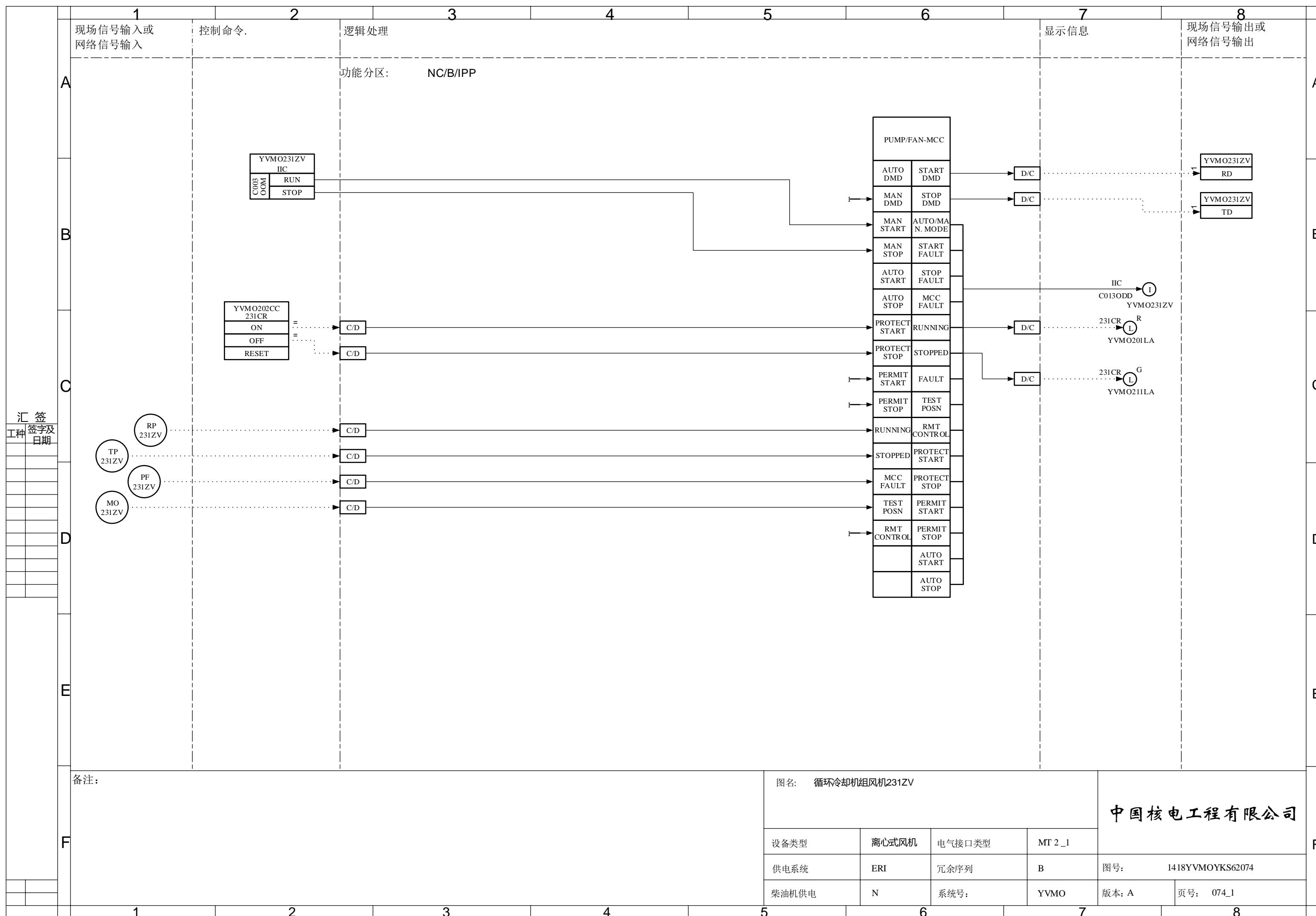


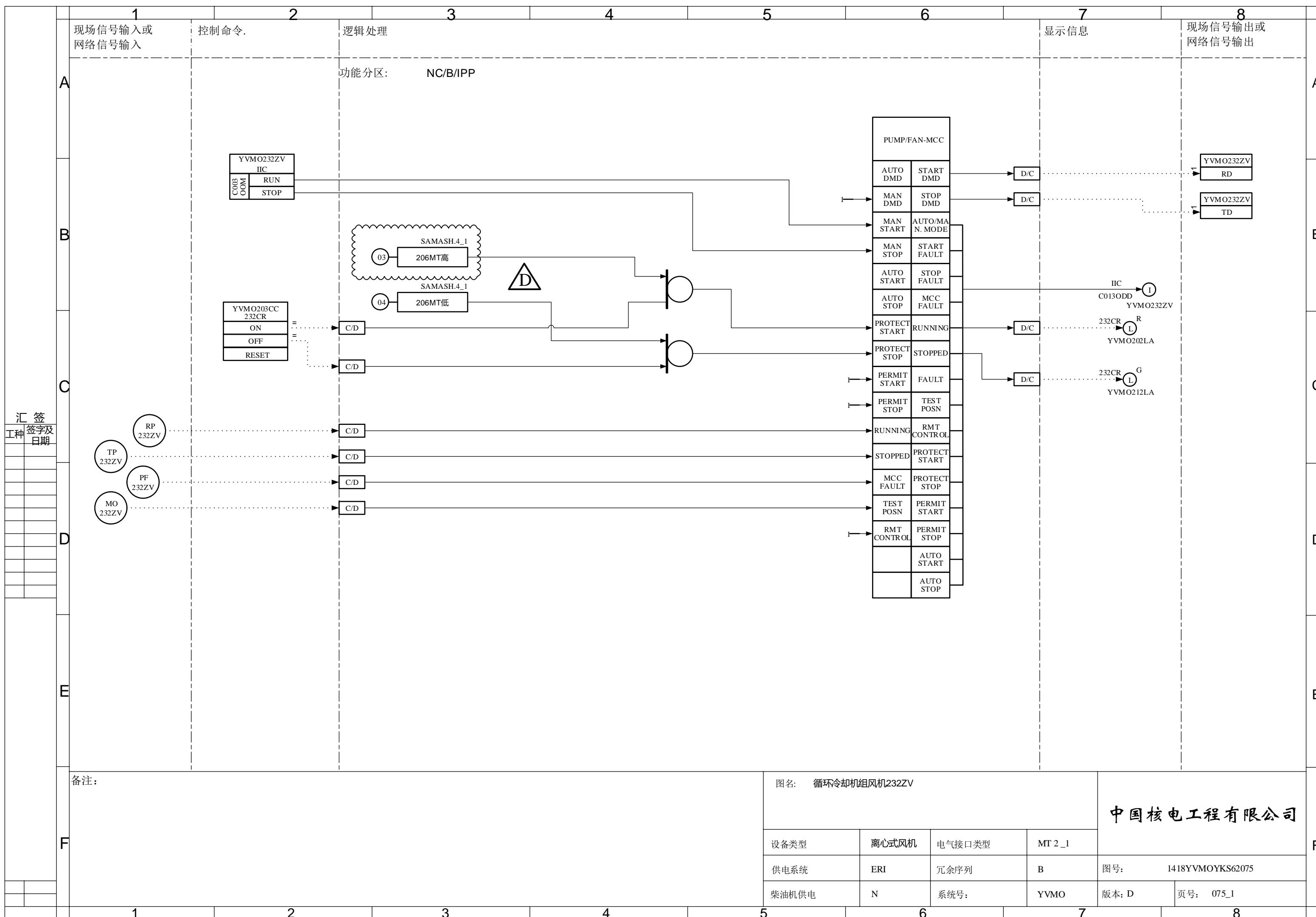
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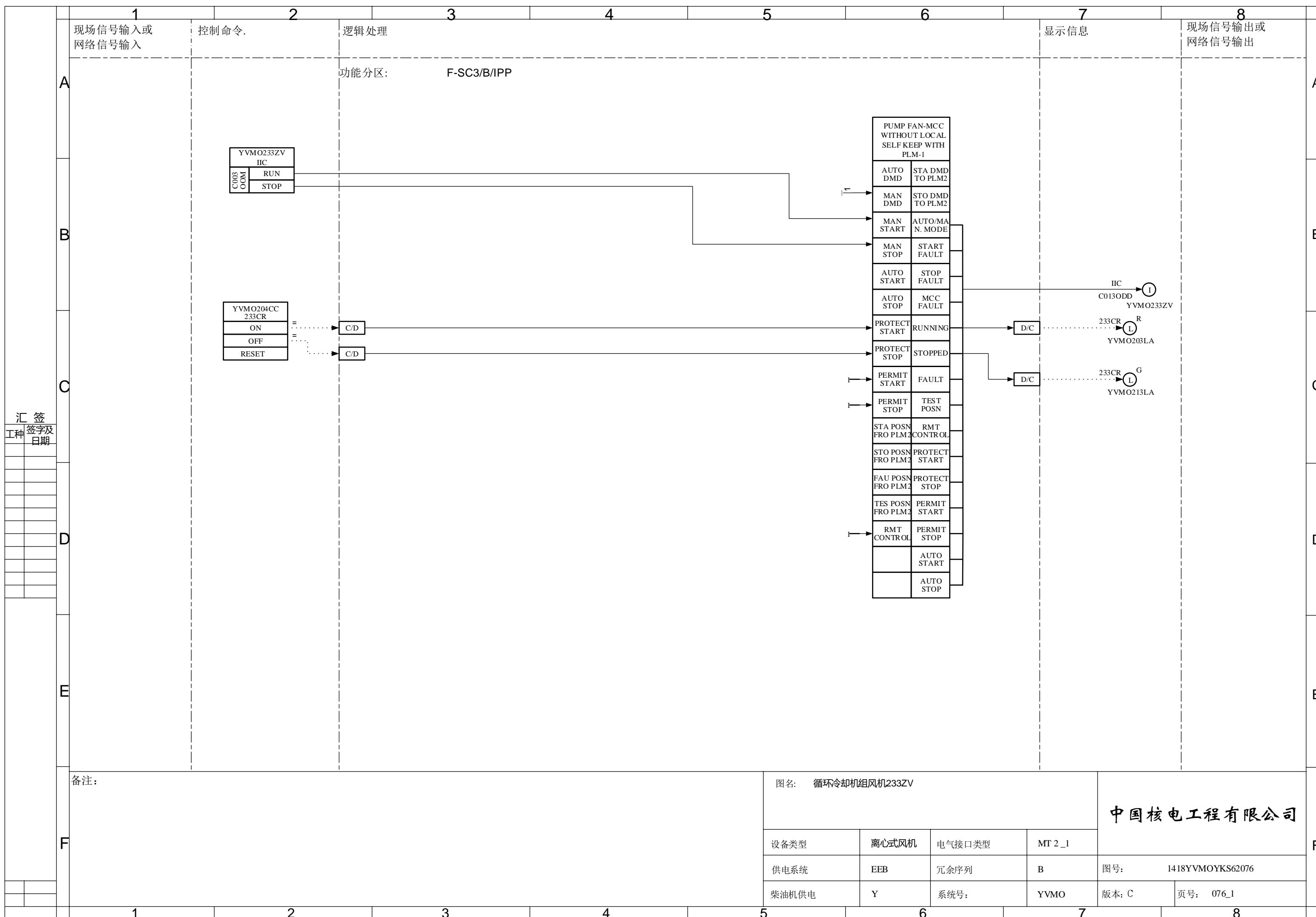
图名: 循环冷却机组风机033ZV

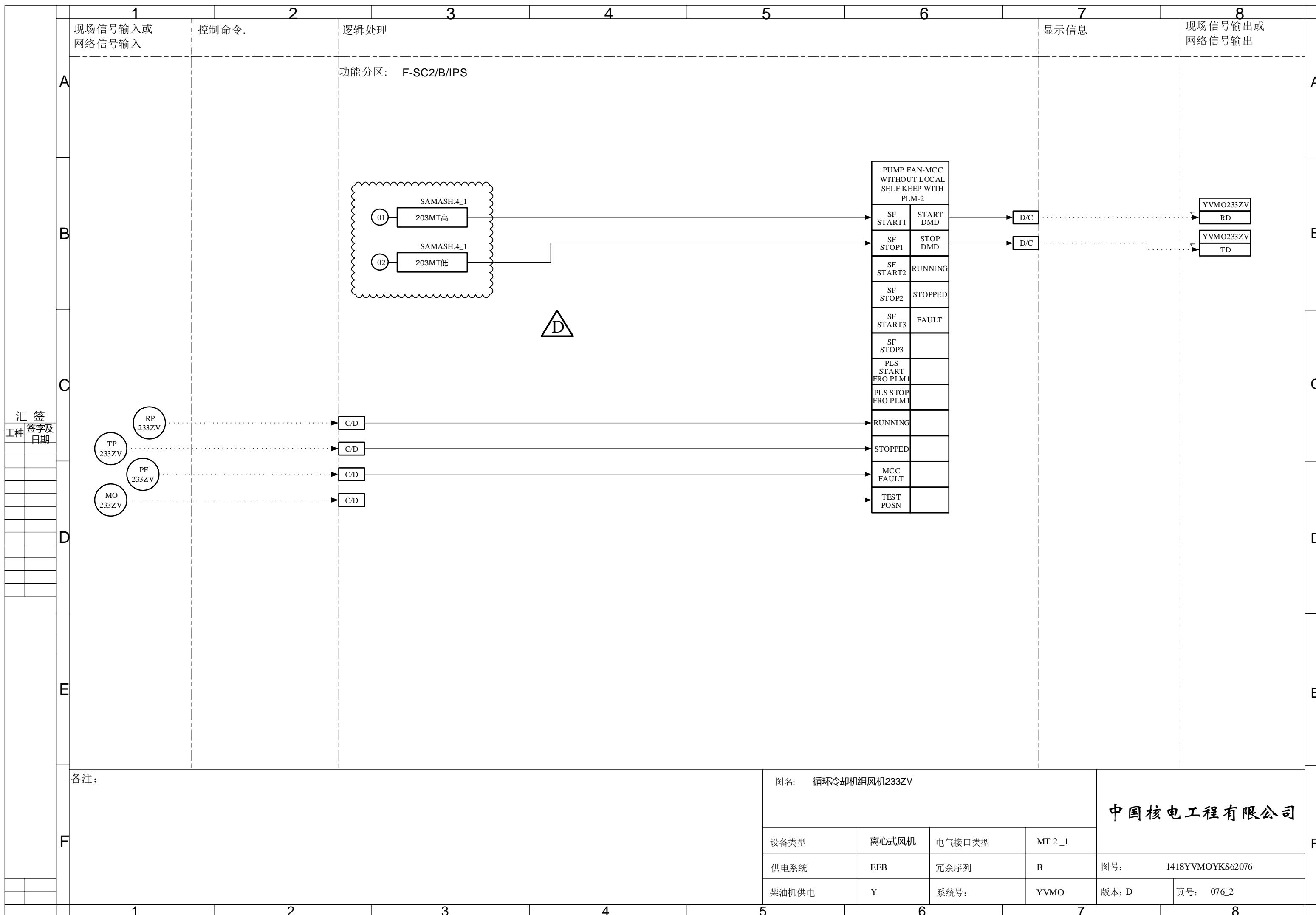
中国核电工程有限公司

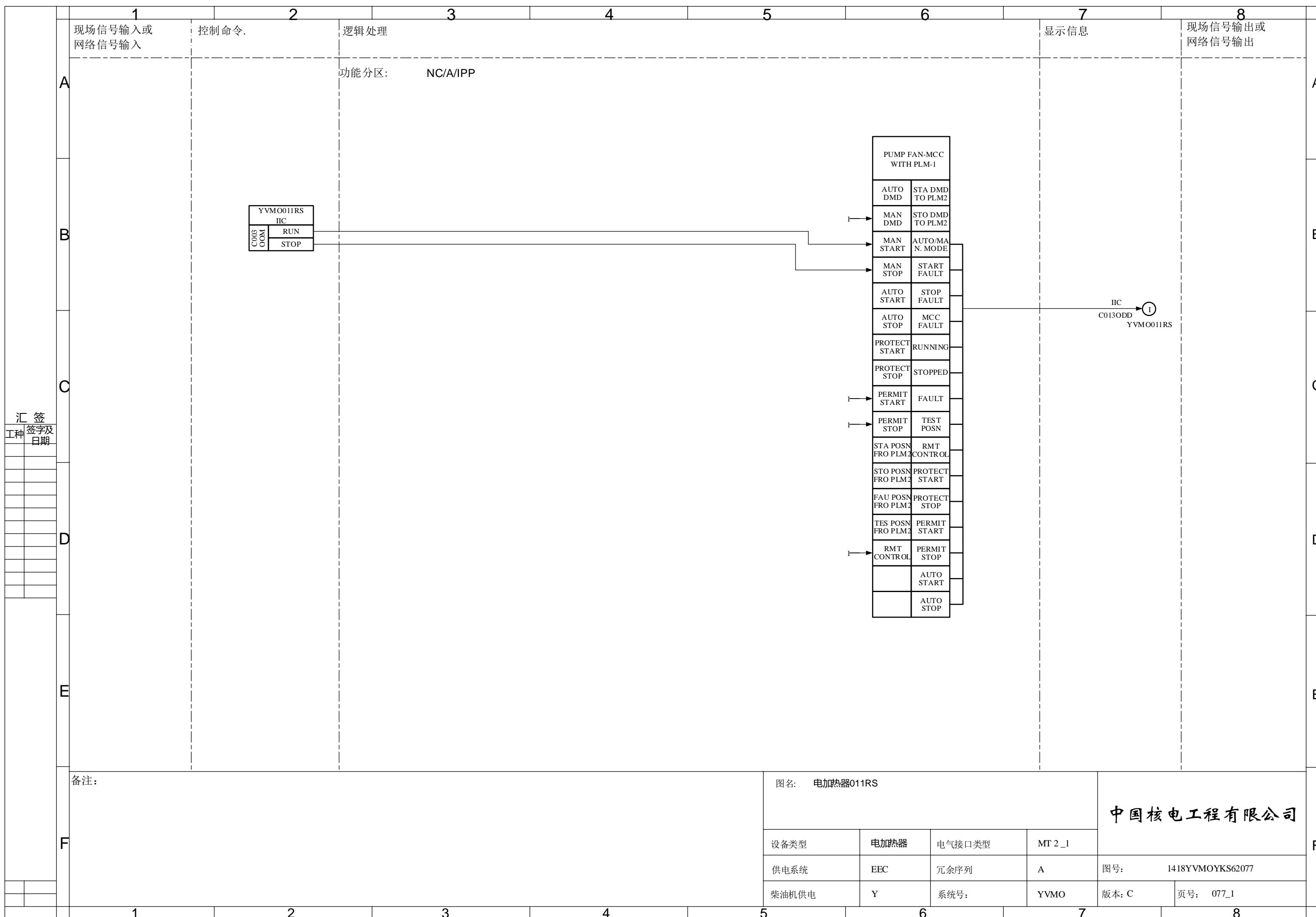
设备类型	离心式风机	电气接口类型	MT 2_1	
供电系统	EEA	冗余序列	A	图号: 1418YVMOYKS62073
柴油机供电	Y	系统号:	YVMO	版本: D 页号: 073_2

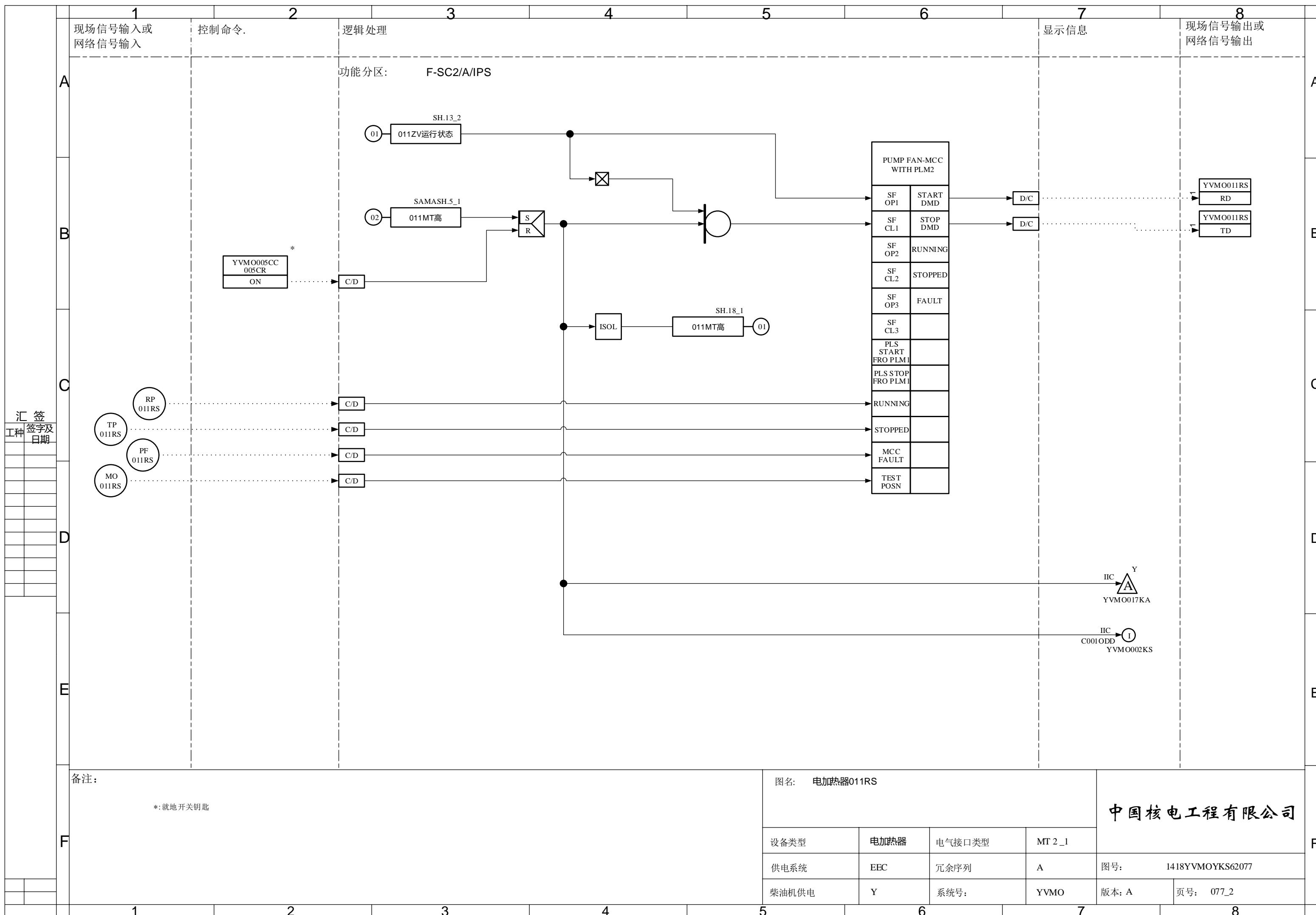


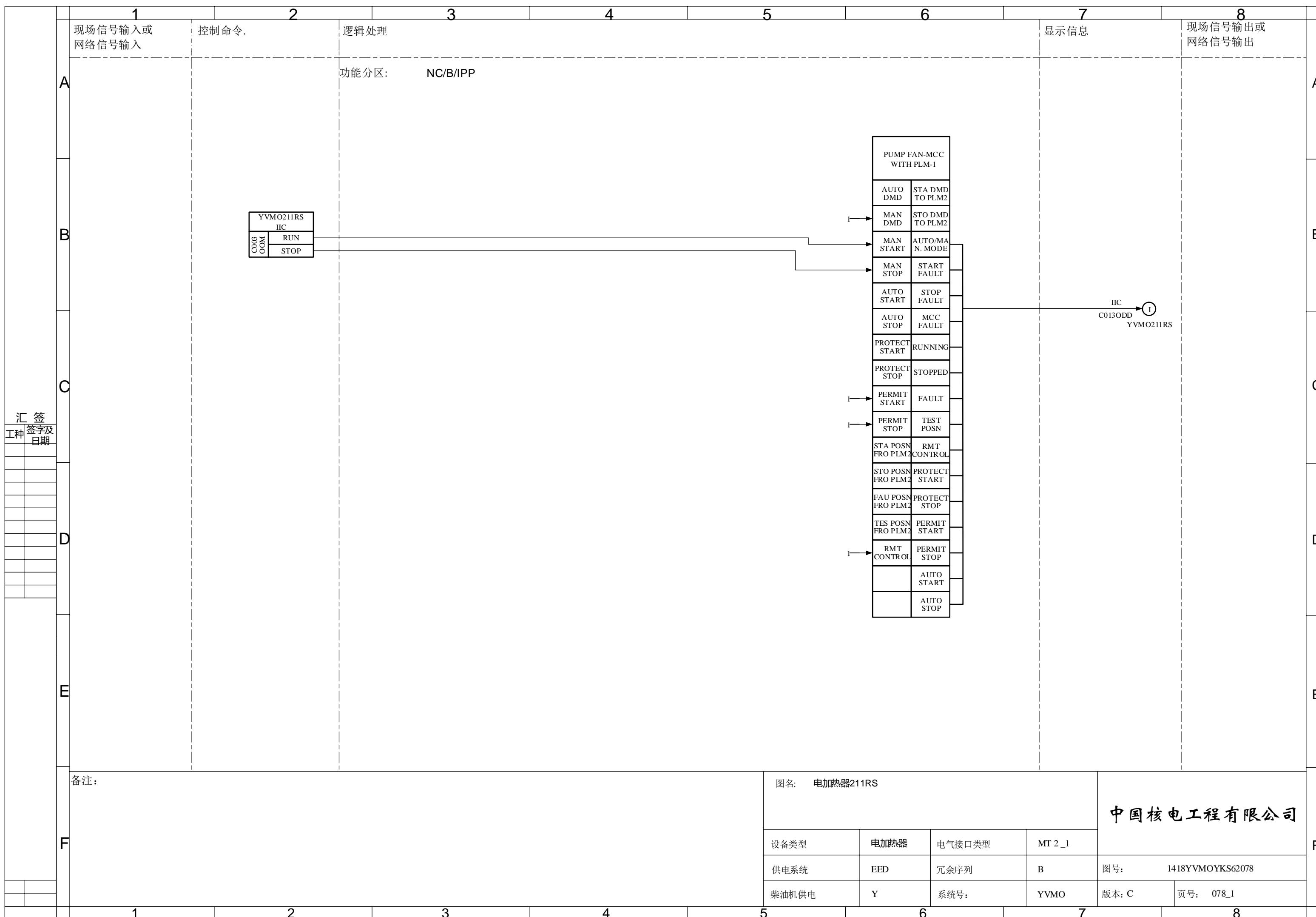


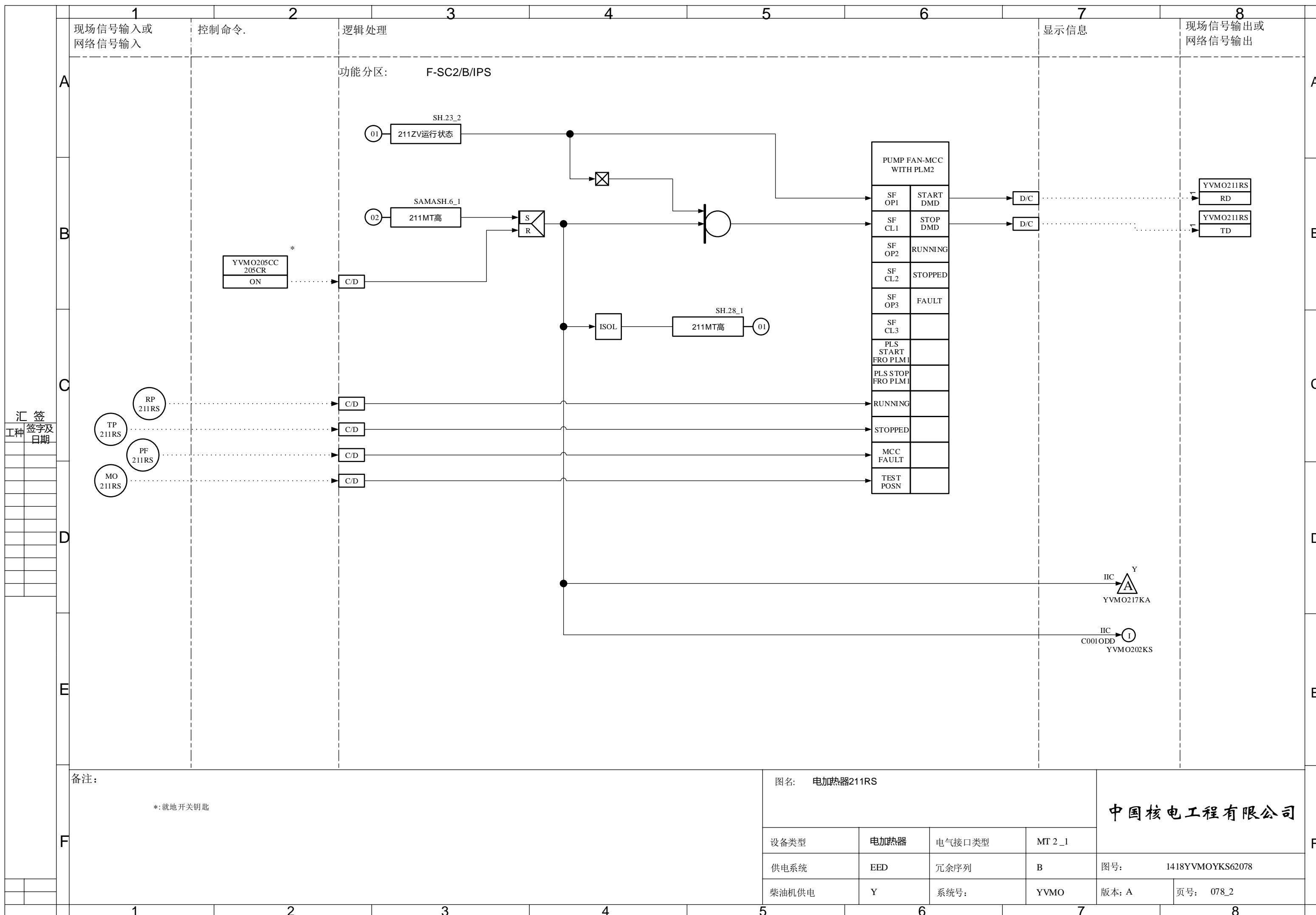


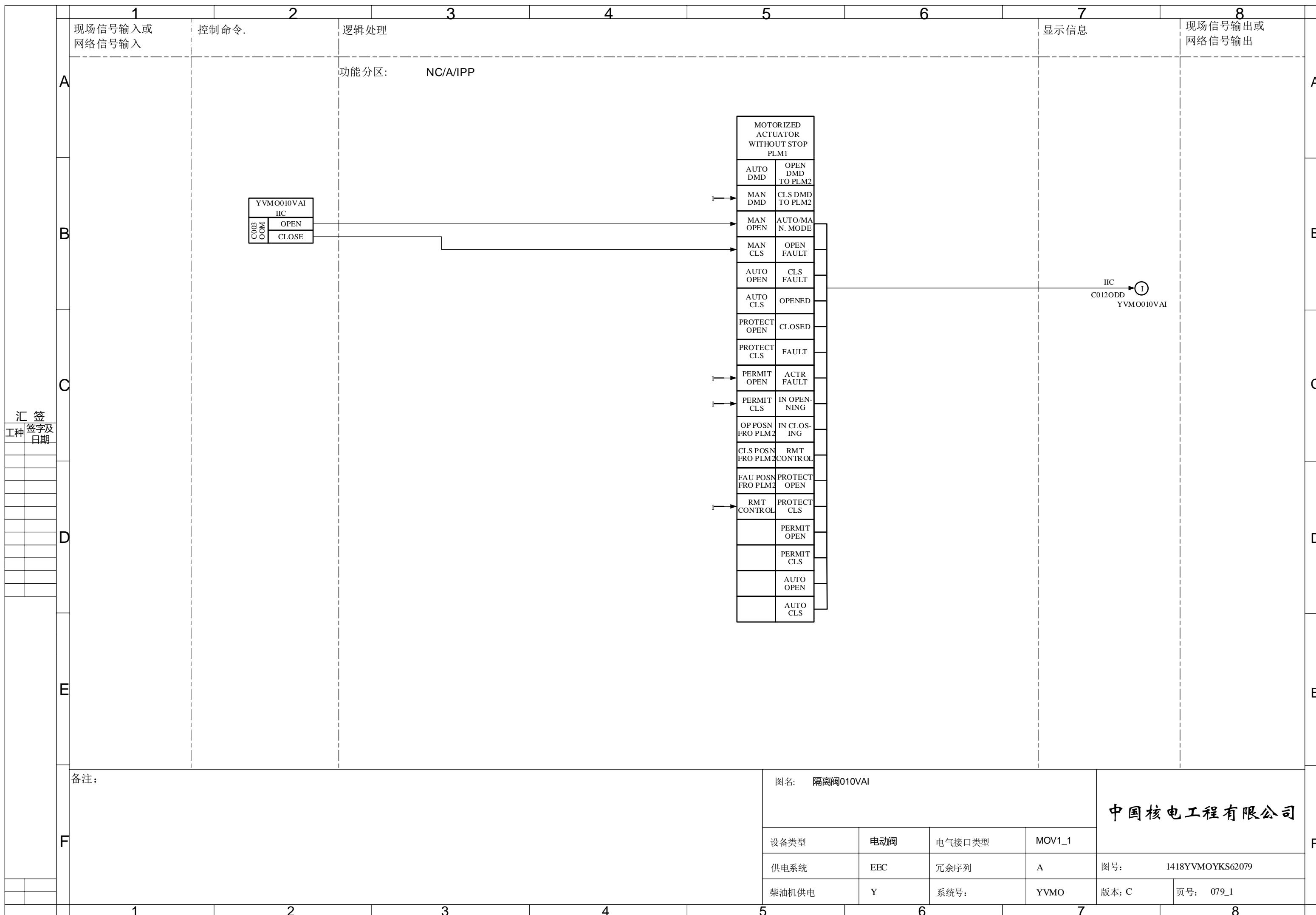


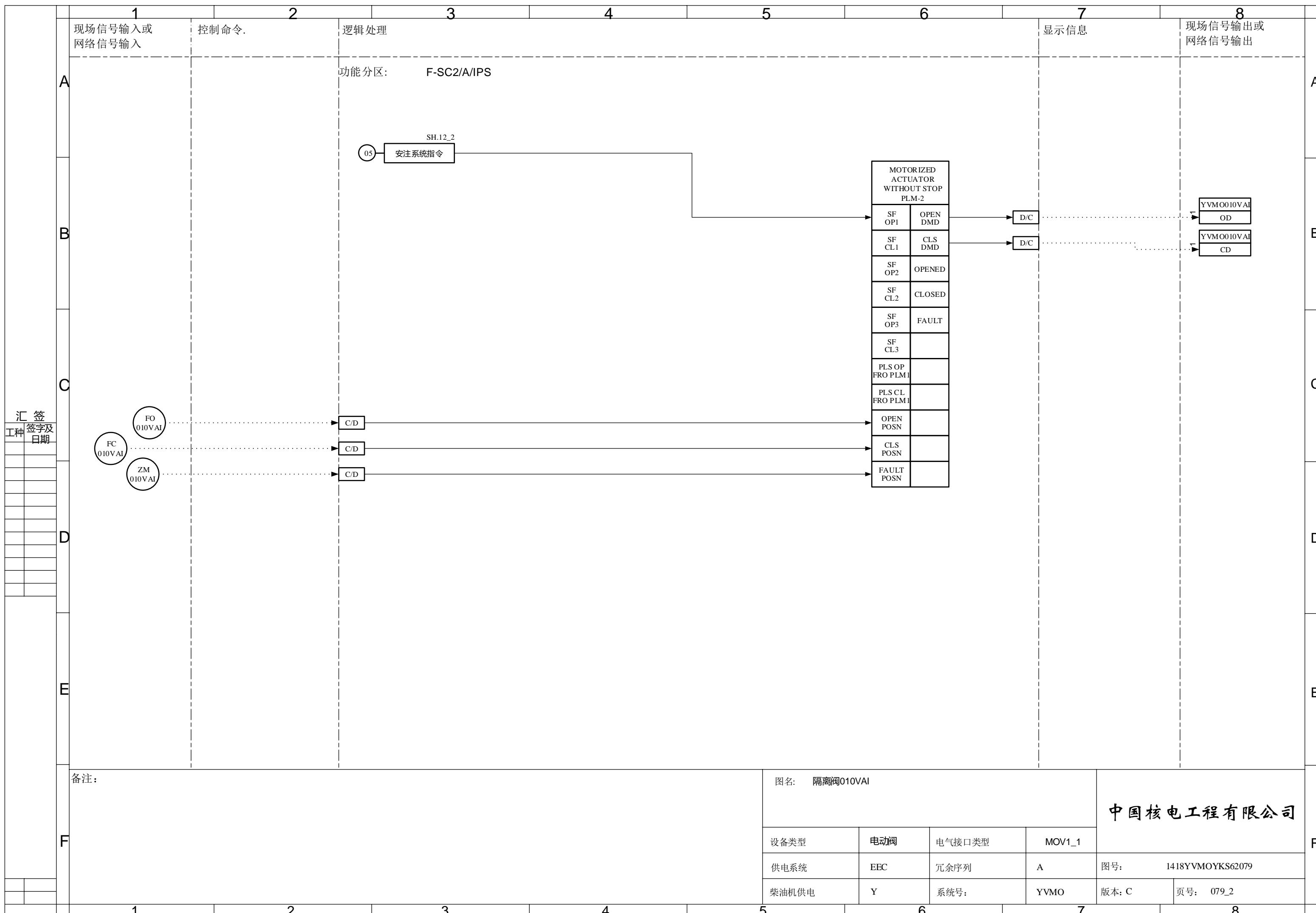


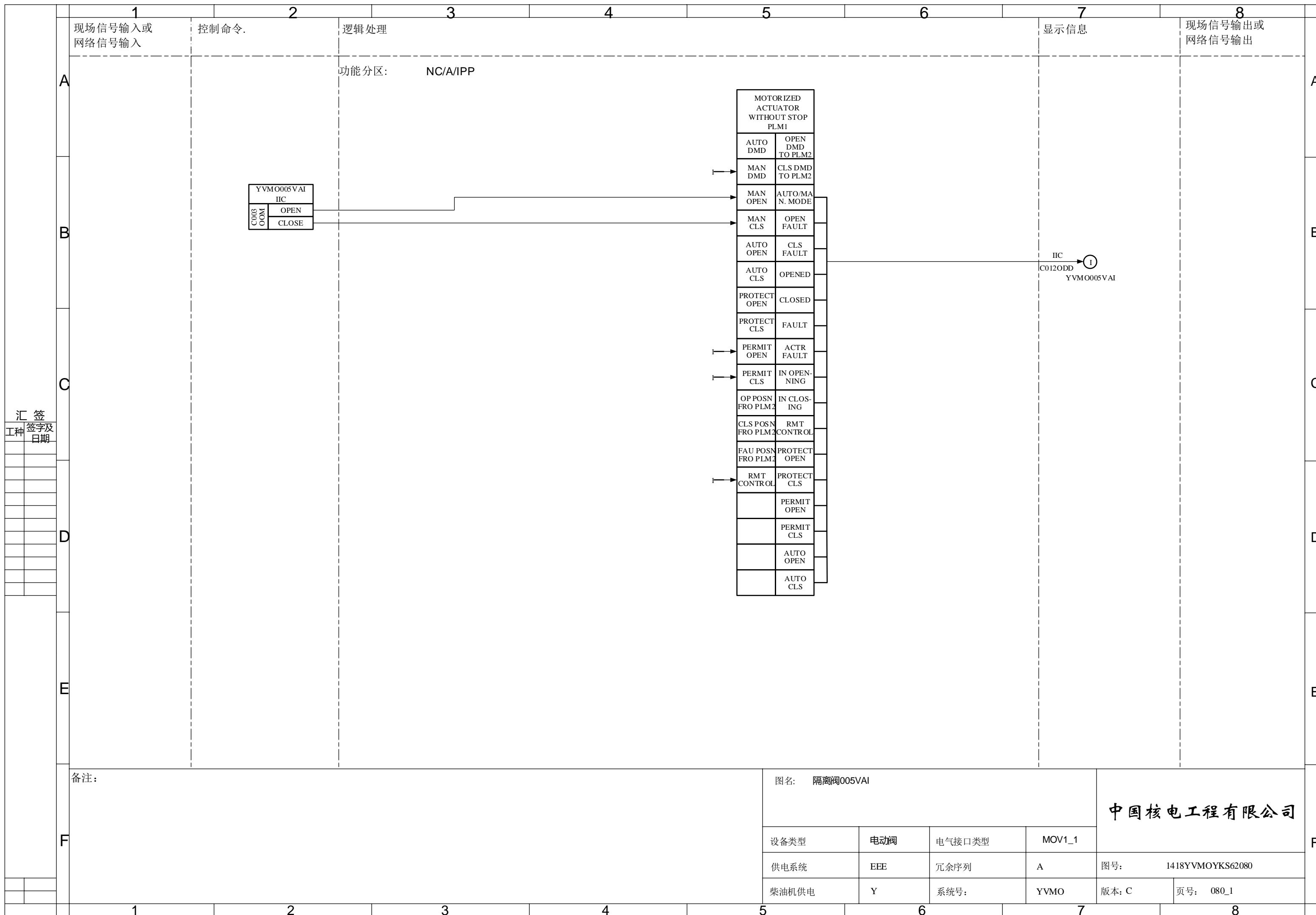


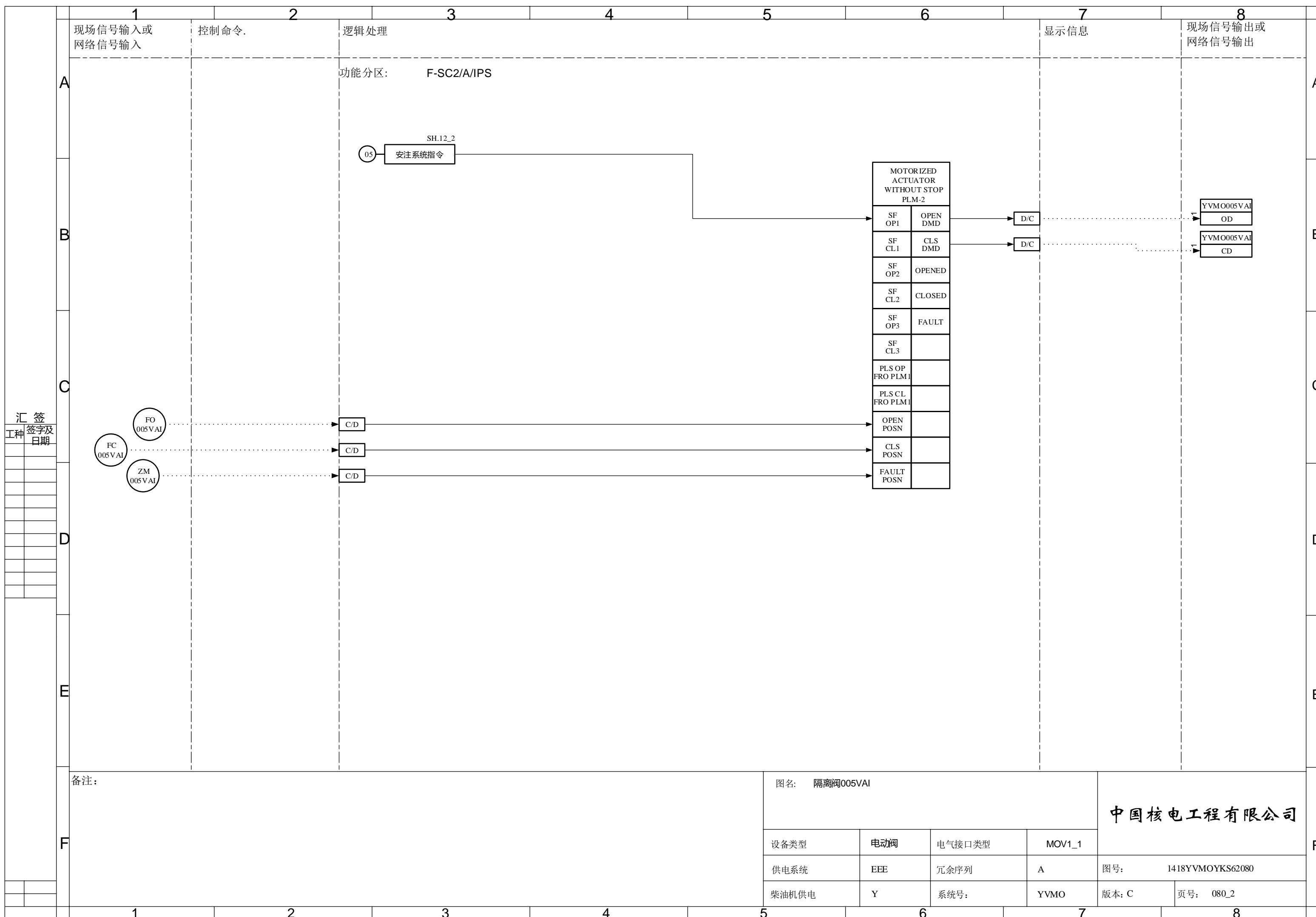


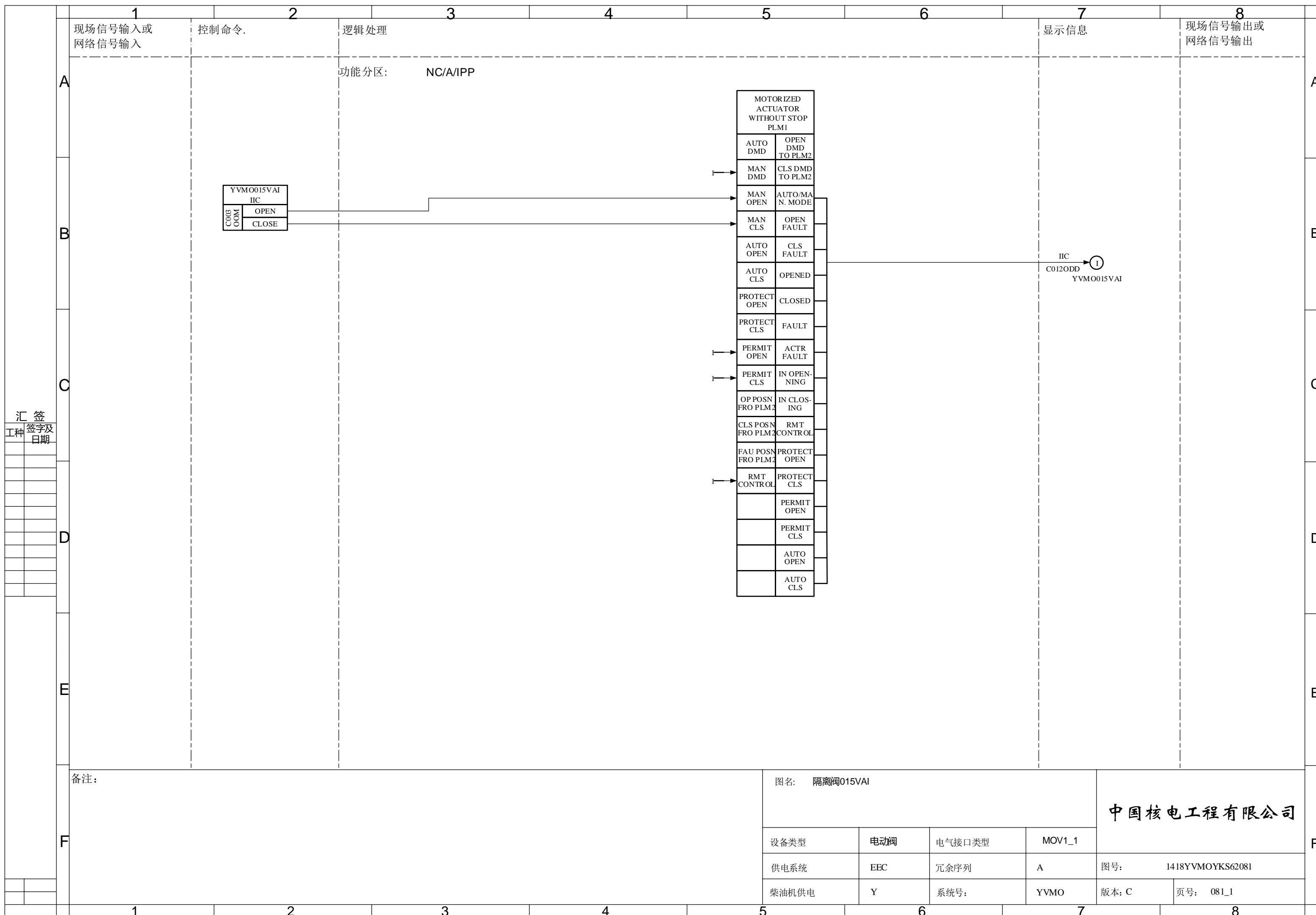


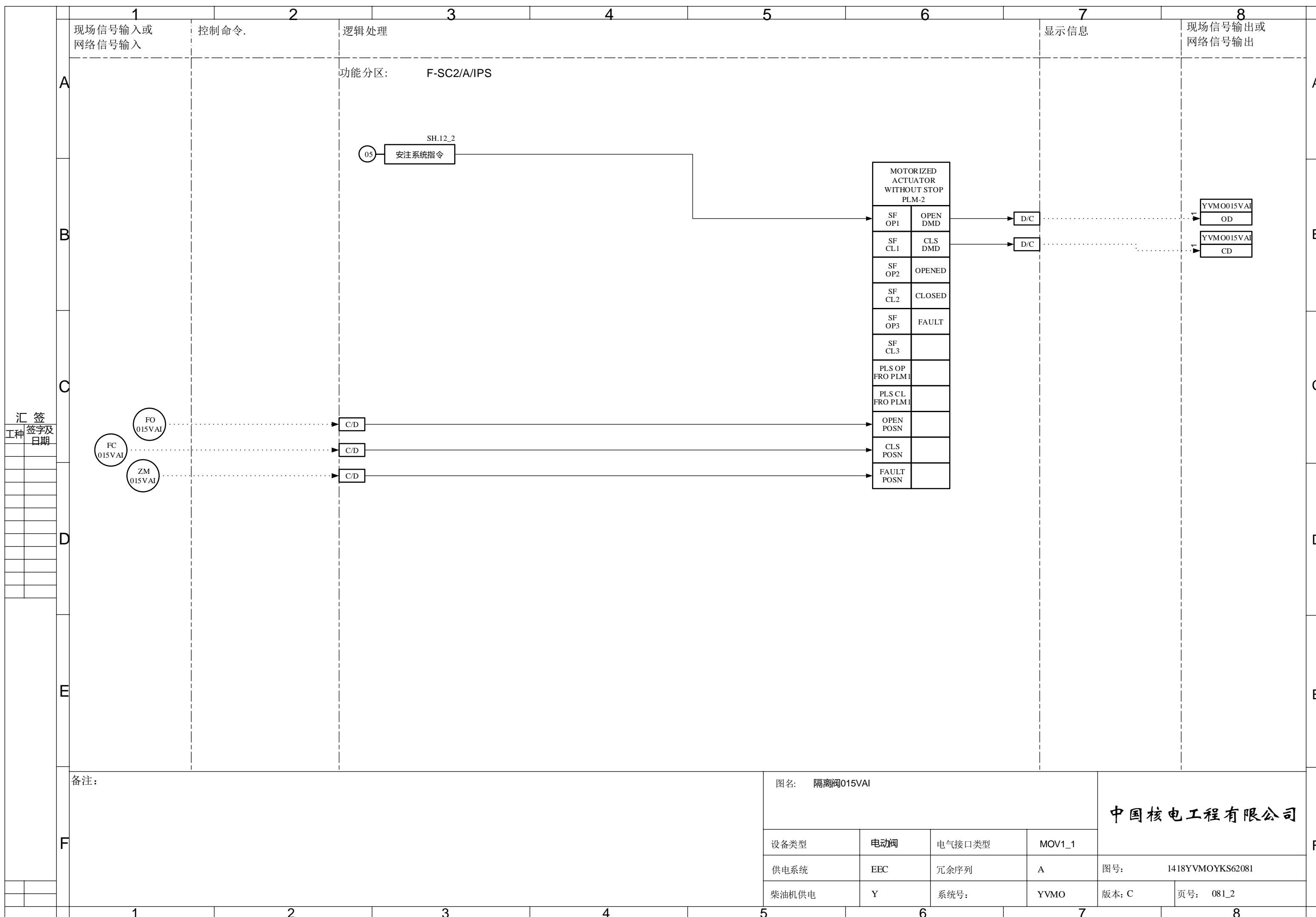


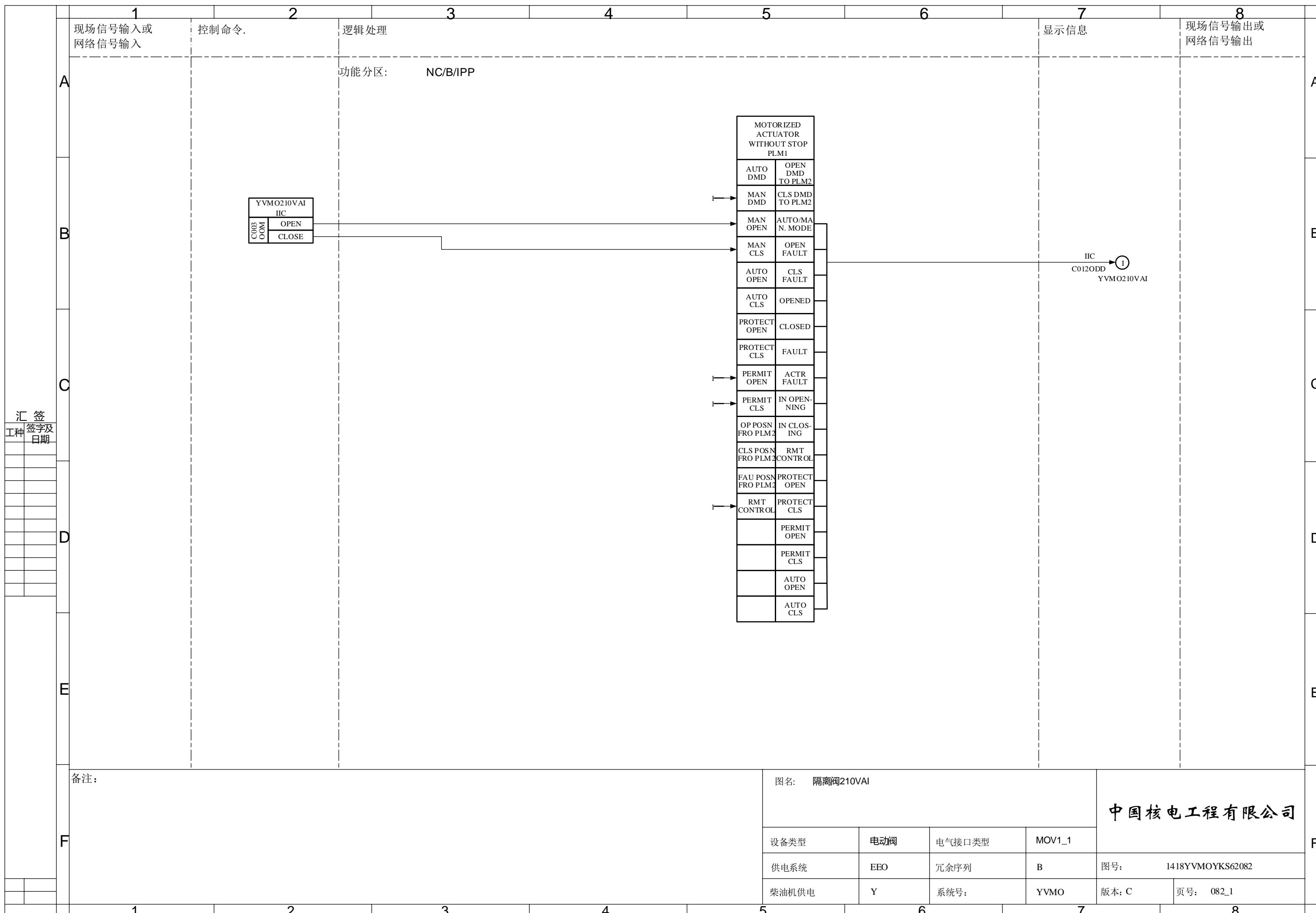


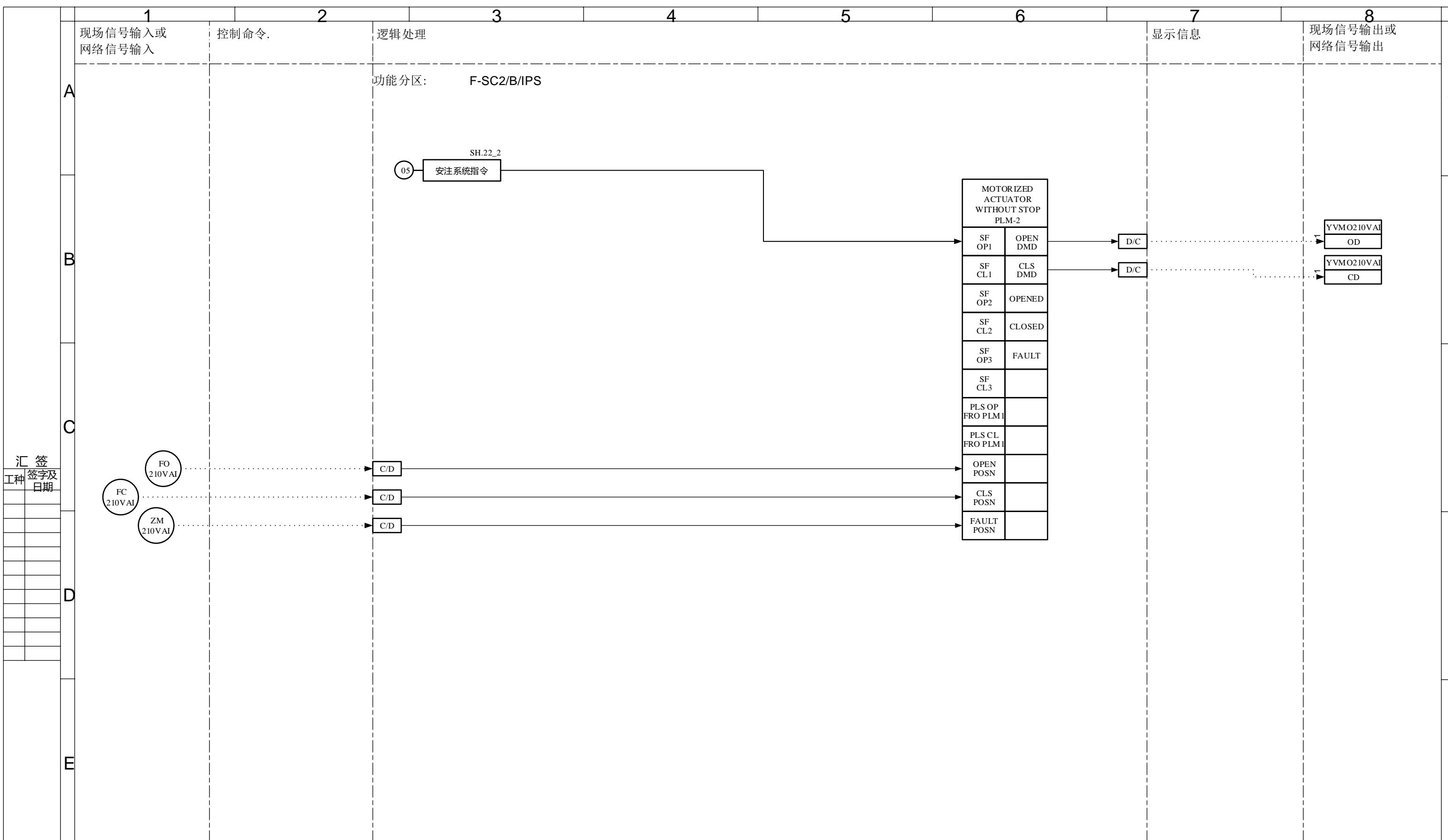










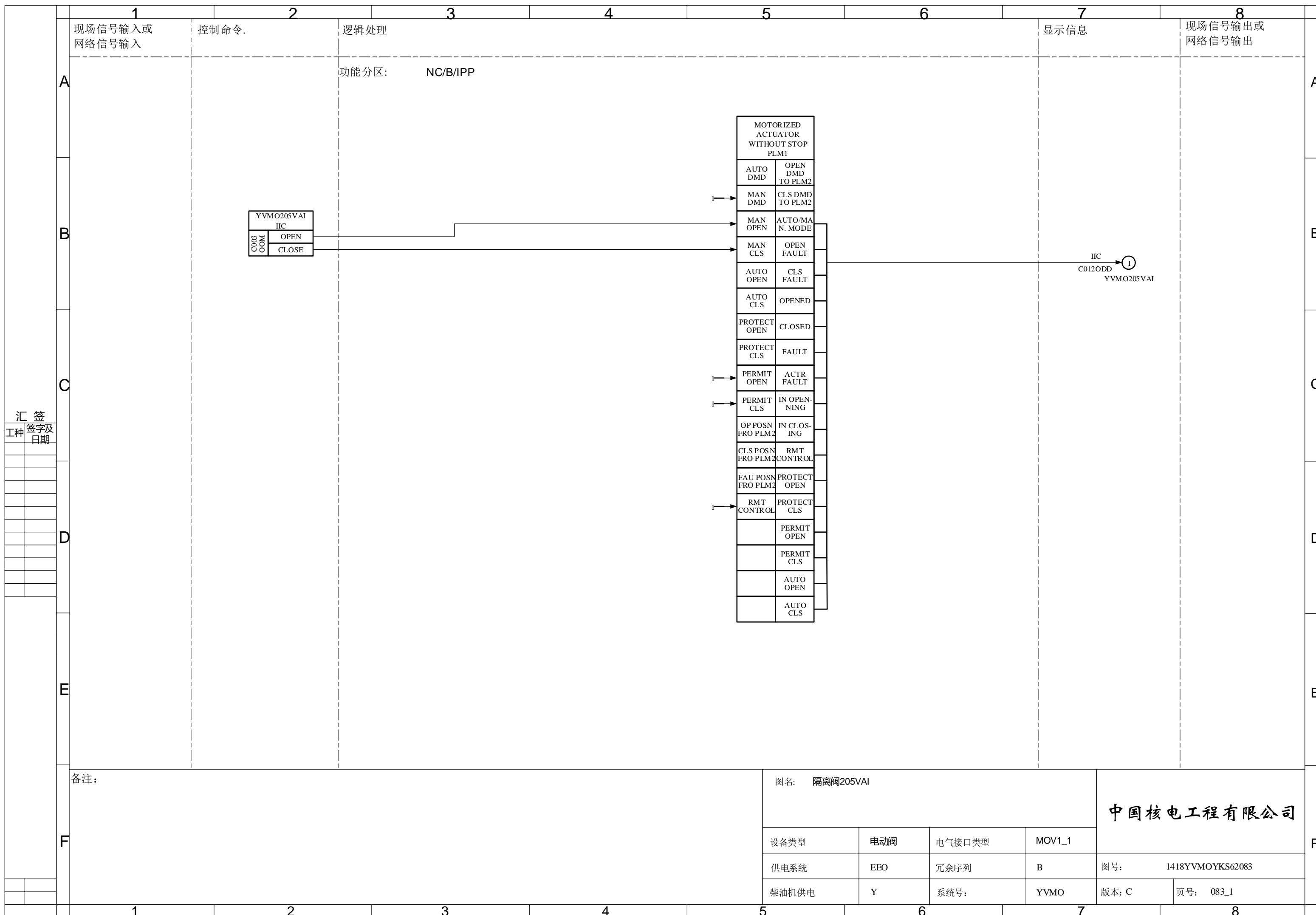


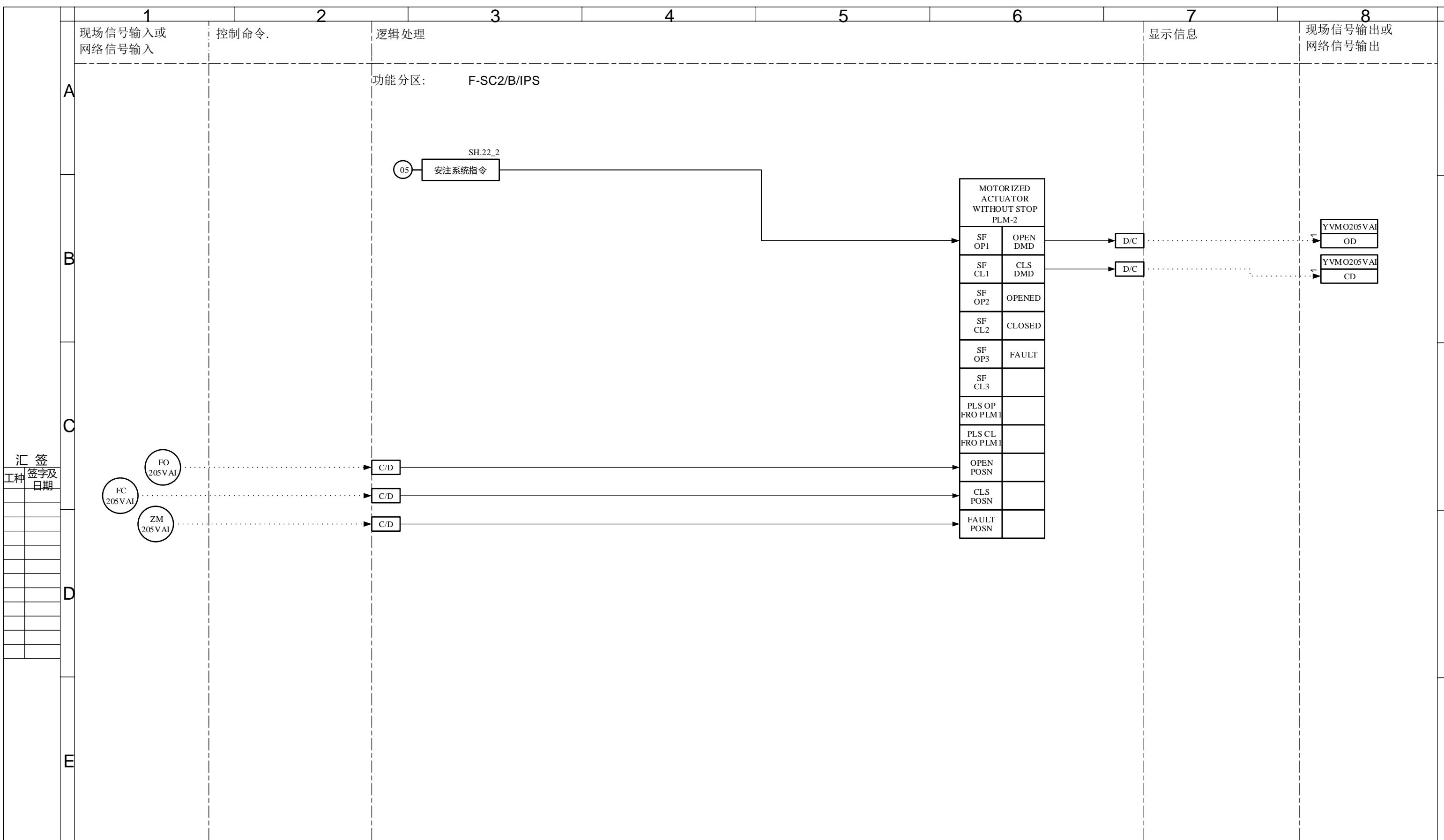
备注：

图名： 隔离阀210VA

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设备类型	电动阀	电气接口类型	MOV1_1	
供电系统	EEO	冗余序列	B	图号: 1418YVMOYKS62082
柴油机供电	Y	系统号:	YVMO	版本: C 页号: 082_2





备注：

图名: 隔离阀205VA

中国核电工程有限公司

设备类型	电动阀	电气接口类型	MOV1_1	
供电系统	EEO	冗余序列	B	图号: 1418YVMOYKS62083
柴油机供电	Y	系统号:	YVMO	版本: C 页号: 083_2

