

Project name:IDB-E2  
DOC name:  
Issued Date:  
Version:

自主 SAT 測試表格



Project name:  
Typical Type:RTU  
Station: SCADA #6 (2F 電驛室)

SAT Date:

no.	Device		RTU#1								備註
			SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		
	Manual 敘述	中文敘述	正確	不正確	正確	不正確	正確	不正確	正確	不正確	
001	Q01_CB Close Block	1650 CB 投入閉鎖									
002	Q01_CB Trip Block	1650 CB Trip Block									
003	Q01_CB SF6 Stage 1	1650 CB SF6 Stage 1									
004	Q01_CB SF6 Stage 2	1650 CB SF6 Stage 2									
005	Q01_HYDR.Pump fault	1650 HYDR.Pump fault									
006	Q01_AC MCBS Tripped	1650 AC MCBS Tripped									
007	Q01_DC MCBS Tripped	1650 DC MCBS Tripped									
008	Q01_BP11 SF6 stage 1	1650 BP11 SF6 stage 1									
009	Q01_BP04 SF6 stage 1	1650 BP04 SF6 stage 1									
010	Q01_ SF6 stage 2 (Collected Alarm)	1650 SF6 stage 2 (Collected Alarm)									
011	MTR#1_86T1 Trip	MTR#1_86T1 Trip									
012	87T/51G_43-11 Enable	87T/51G_43-11 Enable									
013	87T/51G_43-11 Disable	87T/51G_43-11 Disable									
014	50/51_43-12 Enable	50/51_43-12 Enable									
015	50/51_43-12 Disable	50/51_43-12 Disable									
016	Q01_Control OFF	1650_Control OFF									
017	Q01_LCC Control	1650_LCC Control									
018	Q01_RCP Control	1650_RCP Control									
019	Q01_SCADA Control	1650_SCADA Control									
020	MTR#1_86P Trip	MTR#1_86P Trip									
021	MTR#1_86P_43 Enable	MTR#1_86P_43 Enable									
022	MTR#1_86P_43 Disable	MTR#1_86P_43 Disable									
023	Q02_CB Close Block	1660_CB投入閉鎖									
024	Q02_CB Trip Block	1660_CB Trip Block									
025	Q02_CB SF6 Stage 1	1660_CB SF6 Stage 1									
026	Q02_CB SF6 Stage 2	1660_CB SF6 Stage 2									
027	Q02_HYDR.Pump fault	1660_HYDR.Pump fault									
028	Q02_AC MCBS Tripped	1660_AC MCBS Tripped									
029	Q02_DC MCBS Tripped	1660_DC MCBS Tripped									
030	Q02_BP11 SF6 stage 1	1660_BP11 SF6 stage 1									

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Station: SCADA #6 (2F 電驛室)

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no.	Device		RTU#1								備註
	Manual 敘述	中文敘述	SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		
			正確	不正確	正確	不正確	正確	不正確	正確	不正確	
031	Q02_ BP04 SF6 stage 1	1660 BP04 SF6 stage 1									
032	Q02_ SF6 stage 2 (Collected Alarm)	1660_ SF6 stage 2 (Collected Alarm)									
033	MTR#2_86T2 Trip	MTR#2_ 86T2 Trip									
034	87T/51G_ 43-21 Enable	87T/51G_ 43-21 Enable									
035	87T/51G_ 43-21 Disable	87T/51G_ 43-21 Disable									
036	50/51_ 43-22 Enable	50/51_ 43-22 Enable									
037	50/51_ 43-22 Disable	50/51_ 43-22 Disable									
038	Q02_ Control OFF	1660_ Control OFF									
039	Q02_ LCC Control	1660_ LCC Control									
040	Q02_ RCP Control	1660_ RCP Control									
041	Q02_ SCADA Control	1660_ SCADA Control									
042	MTR#2_86P Trip	MTR#2_ 86P Trip									
043	MTR#2_ 86P_ 43 Enable	MTR#2_ 86P_ 43 Enable									
044	MTR#2_86P_ 43 Disable	MTR#2_ 86P_ 43 Disable									
045	Q03_ CB Close Block	1510_ CB投入閉鎖									
046	Q03_ CB Trip Block	1510_ CB Trip Block									
047	Q03_ CB SF6 Stage 1	1510_ CB SF6 Stage 1									
048	Q03_ CB SF6 Stage 2	1510_ CB SF6 Stage 2									
049	Q03_ HYDR.Pump fault	1510_ HYDR.Pump fault									
050	Q03_ AC MCBS Tripped	1510_ AC MCBS Tripped									
051	Q03_ DC MCBS Tripped	1510_ DC MCBS Tripped									
052	Q03_ VT MCBS Tripped	1510_ VT MCBS Tripped									
053	Q03_ HVDS OFF	1510_ HVDS OFF									
054	Q03_ BP11 SF6 stage 1	1510_ BP11 SF6 stage 1									
055	Q03_ BP04 SF6 stage 1	1510_ BP04 SF6 stage 1									
056	Q03_ BP05 SF6 stage 1	1510_ BP05 SF6 stage 1									
057	Q03_ BP06 SF6 stage 1	1510_ BP06 SF6 stage 1									
058	Q03_ BP07 SF6 stage 1	1510_ BP07 SF6 stage 1									
059	Q03_ BP50 SF6 stage 1	1510_ BP50 SF6 stage 1									
060	Q03_ BP101 SF6 stage 1	1510_ BP101 SF6 stage 1									

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Typical Type:RTU  
Station: SCADA #6 (2F 電驛室)

SAT Date:

no.	Device		RTU#1								備註
			SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		
	Manual 敘述	中文敘述	正確	不正確	正確	不正確	正確	不正確	正確	不正確	
061	Q03_BP102 SF6 stage 1	1510 BP102 SF6 stage 1									
062	Q03_BP103 SF6 stage 1	1510 BP103 SF6 stage 1									
063	Q03_BP1105 SF6 stage 1	1510 BP1105 SF6 stage 1									
064	Q03_BP111 SF6 stage 1	1510 BP111 SF6 stage 1									
065	Q03_BP112 SF6 stage 1	1510 BP112 SF6 stage 1									
066	Q03_BP120 SF6 stage 1	1510 BP120 SF6 stage 1									
067	Q03_BE1 NO ERROR	1510_BE1 NO ERROR									
068	Q03_SF6 stage 2 (Collected Alarm)	1510_SF6 stage 2 (Collected Alarm)									
069	IN01_86L Trip	IN01_86L Trip									
070	87L1_43-31 Enable	87L1_43-31 Enable									
071	87L1_43-31 Disable	87L1_43-31 Disable									
072	DTT1_43-32 Enable	DTT1_43-32 Enable									
073	DTT1_43-32 Disable	DTT1_43-32 Disable									
074	21/21N-1_43-33 Enable	21/21N-1_43-33 Enable									
075	21/21N-1_43-33 Disable	21/21N-1_43-33 Disable									
076	67/67N-1_43-34 Enable	67/67N-1_43-34 Enable									
077	67/67N-1_43-34 Disable	67/67N-1_43-34 Disable									
078	50+2-1_43-35 Enable	50+2-1_43-35 Enable									
079	50+2-1_43-35 Disable	50+2-1_43-35 Disable									
080	87L2_43-36 Enable	87L2_43-36 Enable									
081	87L2_43-36 Disable	87L2_43-36 Disable									
082	DTT2_43-37 Enable	DTT2_43-37 Enable									
083	DTT2_43-37 Disable	DTT2_43-37 Disable									
084	21/21N-2_43-38 Enable	21/21N-2_43-38 Enable									
085	21/21N-2_43-38 Disable	21/21N-2_43-38 Disable									
086	67/67N-2_43-39 Enable	67/67N-2_43-39 Enable									
087	67/67N-2_43-39 Disable	67/67N-2_43-39 Disable									
088	50+2-2_43-40 Enable	50+2-2_43-40 Enable									
089	50+2-2_43-40 Disable	50+2-2_43-40 Disable									
090	Q04_CB Close Block	1670_CB投入閉鎖									

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自主 SAT 測試表格



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Typical Type:RTU  
Station: SCADA #6 (2F 電驛室)

SAT Date:

no.	Device		RTU#1								備註
	Manual 敘述	中文敘述	SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		
			正確	不正確	正確	不正確	正確	不正確	正確	不正確	
091	Q04_CB Trip Block	1670 CB Trip Block									
092	Q04_CB SF6 Stage 1	1670 CB SF6 Stage 1									
093	Q04_CB SF6 Stage 2	1670 CB SF6 Stage 2									
094	Q04_HYDR.Pump fault	1670 HYDR.Pump fault									
095	Q04_AC MCBS Tripped	1670 AC MCBS Tripped									
096	Q04_DC MCBS Tripped	1670 DC MCBS Tripped									
097	Q04_BP11 SF6 stage 1	1670 BP11 SF6 stage 1									
098	Q04_BP04 SF6 stage 1	1670 BP04 SF6 stage 1									
099	Q04_SF6 stage 2 (Collected Alarm)	1670_SF6 stage 2 (Collected Alarm)									
100	MTR#3_86T3 Trip	MTR#3_86T3 Trip									
101	87T/51G_43-41 Enable	87T/51G_43-41 Enable									
102	87T/51G_43-41 Disable	87T/51G_43-41 Disable									
103	50/51_43-42 Enable	50/51_43-42 Enable									
104	50/51_43-42 Disable	50/51_43-42 Disable									
105	Q04_Control OFF	1670_Control OFF									
106	Q04_LCC Control	1670_LCC Control									
107	Q04_RCP Control	1670_RCP Control									
108	Q04_SCADA Control	1670_SCADA Control									
109	MTR#3_86P Trip	MTR#3_86P Trip									
110	MTR#3_86P_43 Enable	MTR#3_86P_43 Enable									
111	MTR#3_86P_43 Disable	MTR#3_86P_43 Disable									
112	_ComFault	通訊異常									

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no.	Device		RTU#2		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		備註
	Manual 敘述	中文敘述	SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面				
			正確	不正確	正確	不正確	正確	不正確	正確	不正確			
001	Q05_CB Close Block	1680_CB Close Block											
002	Q05_CB Trip Block	1680_CB Trip Block											
003	Q05_CB SF6 Stage 1	1680_CB SF6 Stage 1											
004	Q05_CB SF6 Stage 2	1680_CB SF6 Stage 2											
005	Q05_HYDR.Pump fault	1680_HYDR.Pump fault											
006	Q05_AC MCBS Tripped	1680_AC MCBS Tripped											
007	Q05_DC MCBS Tripped	1680_DC MCBS Tripped											
008	Q05_BP11 SF6 stage 1	1680_BP11 SF6 stage 1											
009	Q05_BP04 SF6 stage 1	1680_BP04 SF6 stage 1											
010	Q05_SF6 stage 2 (Collected Alarm)	1680_SF6 stage 2 (Collected Alarm)											
011	MTR#4_86T4 Trip	MTR#4_86T4 Trip											
012	87B_86B Trip	87B_86B Trip											
013	87B_43-87B Enable	87B_43-87B Enable											
014	87B_43-87B Disable	87B_43-87B Disable											
015	87T/51G_43-51 Enable	87T/51G_43-51 Enable											
016	87T/51G_43-51 Disable	87T/51G_43-51 Disable											
017	50/51_43-52 Enable	50/51_43-52 Enable											
018	50/51_43-52 Disable	50/51_43-52 Disable											
019	Q05_Control OFF	1680_Control OFF											
020	Q05_RCP Control	1680_RCP Control											
021	Q05_SCADA Control	1680_SCADA Control											
022	MTR#4_86P Trip	MTR#4_86P Trip											
023	MTR#4_86P_43 Enable	MTR#4_86P_43 Enable											
024	MTR#4_86P_43 Disable	MTR#4_86P_43 Disable											
025	MTR1-OLTC Oil Level Low Alarm	MTR1-OLTC Oil Level Low Alarm											
026	MTR1-Buchholz Relay (1st) action	MTR1-Buchholz Relay (1st) action											
027	MTR1-Buchholz Relay (2st) action	MTR1-Buchholz Relay (2st) action											
028	MTR1Transformer Pressure equipment action	MTR1Transformer Pressure equipment action											
029	MTR1-OLTC Oil Temp Low Alarm	MTR1-OLTC Oil Temp Low Alarm											
030	MTR1-HV Winding oil Temp HI Alarm	MTR1-HV Winding oil Temp HI Alarm											

工程師簽章：

業主簽章：

表單編號:QR-12-06 版本:A

Project name:IDB-E2  
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自主 SAT 測試表格



Project name:  
Typical Type:RTU  
Station: SCADA #6 (2F 電驛室)

SAT Date:

no.	Device		RTU#2								備註
	Manual 敘述	中文敘述	SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		
			正確	不正確	正確	不正確	正確	不正確	正確	不正確	
031	MTR1-LV Winding oil Temp HI Alarm	MTR1-LV Winding oil Temp HI Alarm									
032	MTR1-Oil Sudden Pressure Relay Action	MTR1-Oil Sudden Pressure Relay Action									
033	MTR1-Fans Motor Control Failure	MTR1-Fans Motor Control Failure									
034	MTR1-AC Supply Failure	MTR1-AC Supply Failure									
035	MTR1-DC Supply Failure	MTR1-DC Supply Failure									
036	MTR2-OLTC Oil Level Low Alarm	MTR2-OLTC Oil Level Low Alarm									
037	MTR2-Buchholz Relay (1st) action	MTR2-Buchholz Relay (1st) action									
038	MTR2-Buchholz Relay (2st) action	MTR2-Buchholz Relay (2st) action									
039	MTR2Transformer Pressure equipment action	MTR2Transformer Pressure equipment action									
040	MTR2-OLTC Oil Temp Low Alarm	MTR2-OLTC Oil Temp Low Alarm									
041	MTR2-HV Winding oil Temp HI Alarm	MTR2-HV Winding oil Temp HI Alarm									
042	MTR2-LV Winding oil Temp HI Alarm	MTR2-LV Winding oil Temp HI Alarm									
043	MTR2-Oil Sudden Pressure Relay Action	MTR2-Oil Sudden Pressure Relay Action									
044	MTR2-Fans Motor Control Failure	MTR2-Fans Motor Control Failure									
045	MTR2-AC Supply Failure	MTR2-AC Supply Failure									
046	MTR2-DC Supply Failure	MTR2-DC Supply Failure									
047	MTR3-OLTC Oil Level Low Alarm	MTR3-OLTC Oil Level Low Alarm									
048	MTR3-Buchholz Relay (1st) action	MTR3-Buchholz Relay (1st) action									
049	MTR3-Buchholz Relay (2st) action	MTR3-Buchholz Relay (2st) action									
050	MTR3Transformer Pressure equipment action	MTR3Transformer Pressure equipment action									
051	MTR3-OLTC Oil Temp Low Alarm	MTR3-OLTC Oil Temp Low Alarm									
052	MTR3-HV Winding oil Temp HI Alarm	MTR3-HV Winding oil Temp HI Alarm									
053	MTR3-LV Winding oil Temp HI Alarm	MTR3-LV Winding oil Temp HI Alarm									
054	MTR3-Oil Sudden Pressure Relay Action	MTR3-Oil Sudden Pressure Relay Action									
055	MTR3-Fans Motor Control Failure	MTR3-Fans Motor Control Failure									
056	MTR3-AC Supply Failure	MTR3-AC Supply Failure									
057	MTR3-DC Supply Failure	MTR3-DC Supply Failure									
058	MTR4-OLTC Oil Level Low Alarm	MTR4-OLTC Oil Level Low Alarm									
059	MTR4-Buchholz Relay (1st) action	MTR4-Buchholz Relay (1st) action									
060	MTR4-Buchholz Relay (2st) action	MTR4-Buchholz Relay (2st) action									

工程師簽章：

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表單編號:QR-12-06 版本:A

Version:

Station: SCADA #6 (2F 電驛室)

SAT Date:

## 自主 SAT 測試表格

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工程師簽章：

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表單編號:QR-12-06 版本:A

Project name:IDB-E2  
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自主 SAT 測試表格



Project name:  
Typical Type:RTU  
Station: SCADA #6 (2F 電驛室)

SAT Date:

no.	Device		RTU#3								備註
	Manual 敘述	中文敘述	SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		
			正確	不正確	正確	不正確	正確	不正確	正確	不正確	
001	MP1-VCB ON	MP1-VCB ON									
002	MP1-VCB OFF	MP1-VCB OFF									
003	MP1-Keyswitch Local/Remote	MP1-Keyswitch Local/Remote									
004	MP1-Breaker equipment failure	MP1-Breaker equipment failure									
005	LVP-Power supply TPC Side	LVP-Power supply TPC Side									
006	LVP-Power supply MTR Side	LVP-Power supply MTR Side									
007	LVP-Breaker equipment failure	LVP-Breaker equipment failure									
008	Charger1-fault	Charger1-fault									
009	Charger1-AC Votage Low	Charger1-AC Votage Low									
010	Charger1-DC Votage High	Charger1-DC Votage High									
011	Charger1-DC Votage Low	Charger1-DC Votage Low									
012	Charger2-fault	Charger2-fault									
013	Charger2-AC Votage Low	Charger2-AC Votage Low									
014	Charger2-DC Votage High	Charger2-DC Votage High									
015	Charger2-DC Votage Low	Charger2-DC Votage Low									
016	UPS#1 in By-Pass mode	UPS#1 旁路模式									
017	UPS#1 in Battery mode	UPS#1 電池供電									
018	UPS#1 Comm. Alarm	UPS#1 異常警報									
019	UPS#3 in By-Pass mode	UPS#3 旁路模式									
020	UPS#3 in Battery mode	UPS#3 電池供電									
021	UPS#3 Comm Alarm	UPS#3 異常警報									
022	MTR1 Oil Temp (4~20mA)	MTR1 油溫溫度 (4~20mA)									
023	MTR1 HV Winding Temp (4~20mA)	MTR1 HV繞組溫度 (4~20mA)									
024	MTR1 LV Winding Temp (4~20mA)	MTR1 LV繞組溫度 (4~20mA)									
025	MTR2 Oil Temp (4~20mA)	MTR2 油溫溫度 (4~20mA)									
026	MTR2 HV Winding Temp (4~20mA)	MTR2 HV繞組溫度 (4~20mA)									
027	MTR2 LV Winding Temp (4~20mA)	MTR2 LV繞組溫度 (4~20mA)									
028	MTR3 Oil Temp (4~20mA)	MTR3 油溫溫度 (4~20mA)									
029	MTR3 HV Winding Temp (4~20mA)	MTR3 HV繞組溫度 (4~20mA)									
030	MTR3 LV Winding Temp (4~20mA)	MTR3 LV繞組溫度 (4~20mA)									

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no.	Device		RTU#3								備註
	Manual 敘述	中文敘述	SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		
			正確	不正確	正確	不正確	正確	不正確	正確	不正確	
031	MTR4 Oil Temp (4~20mA)	MTR4 油溫溫度 (4~20mA)									
032	MTR4 HV Winding Temp (4~20mA)	MTR4 HV繞組溫度 (4~20mA)									
033	MTR4 LV Winding Temp (4~20mA)	MTR4 LV繞組溫度 (4~20mA)									
034	_ComFault	通訊異常									
035											
036											
037											
038											
039											
040											
041											
042											
043											
044											
045											
046											
047											
048											
049											
050											
051											
052											
053											
054											
055											
056											
057											
058											
059											
060											

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自主 SAT 測試表格



Project name:  
Typical Type:RTU  
Station: SCADA #7 (戶外)

SAT Date:

no.	Device		RTU#4								備註
			SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		
	Manual 敘述	中文敘述	正確	不正確	正確	不正確	正確	不正確	正確	不正確	
001	MHP_VCB_ON	MHP_VCB_ON									
002	MHP_VCB_OFF	MHP_VCB_OFF									
003	MHP_Keyswitch_Local_Remote	MHP_Keyswitch_Local_Remote									
004	MHP_Breaker_equipment_failure	MHP_Breaker_equipment_failure									
005	MHP_50_51	MHP_50_51									
006	MHP_50N_51N	MHP_50N_51N									
007	MHP_27	MHP_27									
008	MHP_59	MHP_59									
009	VCB1_VCB_ON	VCB1_VCB_ON									
010	VCB1_VCB_OFF	VCB1_VCB_OFF									
011	VCB1_Keyswitch_Local_Remote	VCB1_Keyswitch_Local_Remote									
012	VCB1_Breaker_equipment_failure	VCB1_Breaker_equipment_failure									
013	VCB1_50_51_	VCB1_50_51_									
014	VCB1_50N_51N	VCB1_50N_51N									
015	VCB1_27	VCB1_27									
016	VCB1_59	VCB1_59									
017	VCB2_VCB_ON	VCB2_VCB_ON									
018	VCB2_VCB_OFF	VCB2_VCB_OFF									
019	VCB2_Keyswitch_Local_Remote	VCB2_Keyswitch_Local_Remote									
020	VCB2_Breaker_equipment_failure	VCB2_Breaker_equipment_failure									
021	VCB2_50_51_	VCB2_50_51_									
022	VCB2_50N_51N	VCB2_50N_51N									
023	VCB2_27	VCB2_27									
024	VCB2_59	VCB2_59									
025	VCB3_VCB_ON	VCB3_VCB_ON									
026	VCB3_VCB_OFF	VCB3_VCB_OFF									
027	VCB3_Keyswitch_Local_Remote	VCB3_Keyswitch_Local_Remote									
028	VCB3_Breaker_equipment_failure	VCB3_Breaker_equipment_failure									
029	VCB3_50_51	VCB3_50_51									
030	VCB3_50N_51N	VCB3_50N_51N									

工程師簽章：

業主簽章：

表單編號:QR-12-06 版本:A

Project name:IDB-E2  
DOC name:  
Issued Date:  
Version:

自主 SAT 測試表格



Project name:  
Typical Type:RTU  
Station: SCADA #7 (戶外)

SAT Date:

no.	Device		RTU#4								備註
	Manual 敘述	中文敘述	正確	不正確	正確	不正確	正確	不正確	正確	不正確	
031	VCB3_27	VCB3_27									
032	VCB3_59	VCB3_59									
033	TR5_Temp_H	TR5_Temp_H									
034	ACB1_Keyswitch_Local_Remote	ACB1_Keyswitch_Local_Remote									
035	ACB1_VCB_ON	ACB1_VCB_ON									
036	ACB1_VCB_OFF	ACB1_VCB_OFF									
037	ACB1_Breaker_equipment_failure	ACB1_Breaker_equipment_failure									
038	SC_VCB_ON_OFF	SC_VCB_ON_OFF									
039	SC_Keyswitch_Local_Remote	SC_Keyswitch_Local_Remote									
040	SC_Breaker_equipment_failure	SC_Breaker_equipment_failure									
041	c_MHP_VCB_ON	c_MHP_VCB_ON									
042	c_MHP_VCB_OFF	c_MHP_VCB_OFF									
043	c_VCB1_VCB_ON	c_VCB1_VCB_ON									
044	c_VCB1_VCB_OFF	c_VCB1_VCB_OFF									
045	c_VCB2_VCB_ON	c_VCB2_VCB_ON									
046	c_VCB2_VCB_OFF	c_VCB2_VCB_OFF									
047	c_VCB3_VCB_ON	c_VCB3_VCB_ON									
048	c_VCB3_VCB_OFF	c_VCB3_VCB_OFF									
049	c_ACB1_VCB_ON	c_ACB1_VCB_ON									
050	c_ACB1_VCB_OFF	c_ACB1_VCB_OFF									
051	c_SC_VCB_ON	c_SC_VCB_ON									
052	c_SC_VCB_OFF	c_SC_VCB_OFF									
	_ComFault	通訊異常									

工程師簽章：

業主簽章：

Project name:IDB-E2  
DOC name:  
Issued Date:  
Version:

自主 SAT 測試表格



Project name:  
Typical Type:PLC  
Station: SCADA #4 (1F 配電室)

SAT Date:

no.	Device		PLC#1		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		備註
	Manual 敘述	中文敘述											
			正確	不正確	正確	不正確	正確	不正確	正確	不正確			
001	FAF-001-Fan System Running/Stop	FAF-001-Fan System Run											
002	FAF-001-Wind pressure Switch	FAF-001-Wind pressure Switch											
003	FAF-001-Fan Auto Control	FAF-001-Fan Auto											
004	FAF-001-Fan Manual Control	FAF-001-Fan Manual											
005	FAF-001-Fan System trip	FAF-001-Fan System trip											
006	FAF-001-Fan System Fire Alarm	FAF-001-Fan System Fire Alarm											
007	FAF-101-Fan System Running/Stop	FAF-101-Fan System Run											
008	FAF-101-Wind pressure Switch	FAF-101-Wind pressure Switch											
009	FAF-101-Fan Auto Control	FAF-101-Fan Auto											
010	FAF-101-Fan Manual Control	FAF-101-Fan Manual											
011	FAF-101-Fan System trip	FAF-101-Fan System trip											
012	FAF-101-Fan System Fire Alarm	FAF-101-Fan System Fire Alarm											
013	MCD-111-Electric Damper Running/Stop	MCD-111-Electric Damper Run											
014	FAF-102-Fan System Running/Stop	FAF-102-Fan System Run											
015	FAF-102-Wind pressure Switch	FAF-102-Wind pressure Switch											
016	FAF-102-Fan Auto Control	FAF-102-Fan Auto											
017	FAF-102-Fan Manual Control	FAF-102-Fan Manual											
018	FAF-102-Fan System trip	FAF-102-Fan System trip											
019	FAF-102-Fan System Fire Alarm	FAF-102-Fan System Fire Alarm											
020	FAF-201-Fan System Running/Stop	FAF-201-Fan System Run											
021	FAF-201-Wind pressure Switch	FAF-201-Wind pressure Switch											
022	FAF-201-Fan Auto Control	FAF-201-Fan Auto											
023	FAF-201-Fan Manual Control	FAF-201-Fan Manual											
024	FAF-201-Fan System trip	FAF-201-Fan System trip											
025	FAF-201-Fan System Fire Alarm	FAF-201-Fan System Fire Alarm											
026	FAF-201-Fan System Running/Stop	FAF-201-Fan System Run											
027	FAF-201-Wind pressure Switch	FAF-201-Wind pressure Switch											
028	FAF-201-Fan Auto Control	FAF-201-Fan Auto											
029	FAF-201-Fan Manual Control	FAF-201-Fan Manual											
030	FAF-201-Fan System trip	FAF-201-Fan System trip											

工程師簽章：

業主簽章：

Project name:IDB-E2  
DOC name:  
Issued Date:  
Version:

自主 SAT 測試表格



Project name:  
Typical Type:PLC  
Station: SCADA #4 (1F 配電室)

SAT Date:

no.	Device		PLC#1		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		備註
	Manual 敘述	中文敘述											
			正確	不正確	正確	不正確	正確	不正確	正確	不正確			
031	FAF-201-Fan System Fire Alarm	FAF-201-Fan System Fire Alarm											
032	MCD-211-Electric Damper Running/Stop	MCD-211-Electric Damper Run											
033	MCD-212-Electric Damper Running/Stop	MCD-212-Electric Damper Run											
034	MCD-2B-Electric Damper Running/Stop	MCD-2B-Electric Damper Run											
035	EAF-001-Fan System Running/Stop	EAF-001-Fan System Run											
036	EAF-001-Wind pressure Switch	EAF-001-Wind pressure Switch											
037	EAF-001-Fan Auto Control	EAF-001-Fan Auto											
038	EAF-001-Fan Manual Control	EAF-001-Fan Manual											
039	EAF-001-Fan System trip	EAF-001-Fan System trip											
040	EAF-001-Fan System Fire Alarm	EAF-001-Fan System Fire Alarm											
041	EAF-101-Fan System Running/Stop	EAF-101-Fan System Run											
042	EAF-101-Wind pressure Switch	EAF-101-Wind pressure Switch											
043	EAF-101-Fan Auto Control	EAF-101-Fan Auto											
044	EAF-101-Fan Manual Control	EAF-101-Fan Manual											
045	EAF-101-Fan System trip	EAF-101-Fan System trip											
046	EAF-101-Fan System Fire Alarm	EAF-101-Fan System Fire Alarm											
047	MCD-11A-Electric Damper Running/Stop	MCD-11A-Electric Damper Run											
048	EAF-102-Fan System Running/Stop	EAF-102-Fan System Run											
049	EAF-102-Wind pressure Switch	EAF-102-Wind pressure Switch											
050	EAF-102-Fan Auto Control	EAF-102-Fan Auto											
051	EAF-102-Fan Manual Control	EAF-102-Fan Manual											
052	EAF-102-Fan System trip	EAF-102-Fan System trip											
053	EAF-102-Fan System Fire Alarm	EAF-102-Fan System Fire Alarm											
054	EAF-103-Fan System Running/Stop	EAF-103-Fan System Run											
055	EAF-103-Wind pressure Switch	EAF-103-Wind pressure Switch											
056	EAF-103-Fan Auto Control	EAF-103-Fan Auto											
057	EAF-103-Fan Manual Control	EAF-103-Fan Manual											
058	EAF-103-Fan System trip	EAF-103-Fan System trip											
059	EAF-103-Fan System Fire Alarm	EAF-103-Fan System Fire Alarm											
060	EAF-104-Fan System Running/Stop	EAF-104-Fan System Run											

工程師簽章：

業主簽章：

Project name:IDB-E2  
DOC name:  
Issued Date:  
Version:

自主 SAT 測試表格



Project name:  
Typical Type:PLC  
Station: SCADA #4 (1F 配電室)

SAT Date:

no.	Device		PLC#1		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		備註
	Manual 敘述	中文敘述	SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面				
			正確	不正確	正確	不正確	正確	不正確	正確	不正確			
061	EAF-104-Wind pressure Switch	EAF-104-Wind pressure Switch											
062	EAF-104-Fan Auto Control	EAF-104-Fan Auto											
063	EAF-104-Fan Manual Control	EAF-104-Fan Manual											
064	EAF-104-Fan System trip	EAF-104-Fan System trip											
065	EAF-104-Fan System Fire Alarm	EAF-104-Fan System Fire Alarm											
066	EAF-105-Fan System Running/Stop	EAF-105-Fan System Run											
067	EAF-105-Wind pressure Switch	EAF-105-Wind pressure Switch											
068	EAF-105-Fan Auto Control	EAF-105-Fan Auto											
069	EAF-105-Fan Manual Control	EAF-105-Fan Manual											
070	EAF-105-Fan System trip	EAF-105-Fan System trip											
071	EAF-105-Fan System Fire Alarm	EAF-105-Fan System Fire Alarm											
072	EAF-201-Fan System Running/Stop	EAF-201-Fan System Run											
073	EAF-201-Wind pressure Switch	EAF-201-Wind pressure Switch											
074	EAF-201-Fan Auto Control	EAF-201-Fan Auto											
075	EAF-201-Fan Manual Control	EAF-201-Fan Manual											
076	EAF-201-Fan System trip	EAF-201-Fan System trip											
077	EAF-201-Fan System Fire Alarm	EAF-201-Fan System Fire Alarm											
078	MCD-21A-Electric Damper Running/Stop	MCD-21A-Electric Damper Run											
079	MCD-21B-Electric Damper Running/Stop	MCD-21B-Electric Damper Run											
080	WF-102-Fan System Running/Stop	WF-102-Fan System Run											
081	WF-102-Fan Auto Control	WF-102-Fan Auto											
082	WF-102-Fan Manual Control	WF-102-Fan Manual											
083	WF-102-Fan System trip	WF-102-Fan System trip											
084	WF-102-Fan System Fire Alarm	WF-102-Fan System Fire Alarm											
085	MCD-1B-Electric Damper Running/Stop	MCD-1B-Electric Damper Run											
086	WF-102-Fan System Running/Stop	WF-102-Fan System Run											
087	WF-102-Fan Auto Control	WF-102-Fan Auto											
088	WF-102-Fan Manual Control	WF-102-Fan Manual											
089	WF-102-Fan System trip	WF-102-Fan System trip											
090	WF-102-Fan System Fire Alarm	WF-102-Fan System Fire Alarm											

工程師簽章：

業主簽章：

Project name:IDB-E2  
DOC name:  
Issued Date:  
Version:

自主 SAT 測試表格



Project name:  
Typical Type:PLC  
Station: SCADA #4 (1F 配電室)

SAT Date:

no.	Device		PLC#1		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		備註
	Manual 敘述	中文敘述	SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面				
			正確	不正確	正確	不正確	正確	不正確	正確	不正確			
091	MCD-1B-Electric Damper Running/Stop	MCD-1B-Electric Damper Run											
092	WF-102-Fan System Running/Stop	WF-102-Fan System Run											
093	WF-102-Fan Auto Control	WF-102-Fan Auto											
094	WF-102-Fan Manual Control	WF-102-Fan Manual											
095	WF-102-Fan System trip	WF-102-Fan System trip											
096	WF-102-Fan System Fire Alarm	WF-102-Fan System Fire Alarm											
097	MCD-1B-Electric Damper Running/Stop	MCD-1B-Electric Damper Run											
098	WF-102-Fan System Running/Stop	WF-102-Fan System Run											
099	WF-102-Fan Auto Control	WF-102-Fan Auto											
100	WF-102-Fan Manual Control	WF-102-Fan Manual											
101	WF-102-Fan System trip	WF-102-Fan System trip											
102	WF-102-Fan System Fire Alarm	WF-102-Fan System Fire Alarm											
103	MCD-1B-Electric Damper Running/Stop	MCD-1B-Electric Damper Run											
104	WF-103-Fan System Running/Stop	WF-103-Fan System Run											
105	WF-103-Fan Auto Control	WF-103-Fan Auto											
106	WF-103-Fan Manual Control	WF-103-Fan Manual											
107	WF-103-Fan System trip	WF-103-Fan System trip											
108	WF-103-Fan System Fire Alarm	WF-103-Fan System Fire Alarm											
109	MCD-1B-Electric Damper Running/Stop	MCD-1B-Electric Damper Run											
110	WF-104-Fan System Running/Stop	WF-104-Fan System Run											
111	WF-104-Fan Auto Control	WF-104-Fan Auto											
112	WF-104-Fan Manual Control	WF-104-Fan Manual											
113	WF-104-Fan System trip	WF-104-Fan System trip											
114	WF-104-Fan System Fire Alarm	WF-104-Fan System Fire Alarm											
115	OU-301-Air Conditioner System Running/Stop	OU-301-Air Auto System Run											
116	OU-301-Air Conditioner Wind pressure Switch	OU-301-Air pressure switch											
117	OU-301-Air Conditioner Auto Control	OU-301-Air Auto Auto											
118	OU-301-Air Conditioner Manual Control	OU-301-Air Auto Manual											
119	OU-301-Air Conditioner System Trip	OU-301-Air Auto System Trip											
120	OU-301-Air Conditioner System Fire Alarm	OU-301-Air Fire Alarm											

工程師簽章：

業主簽章：

Project name:IDB-E2  
DOC name:  
Issued Date:  
Version:

自主 SAT 測試表格



Project name:  
Typical Type:PLC  
Station: SCADA #4 (1F 配電室)

SAT Date:

no.	Device		PLC#1		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		備註
	Manual 敘述	中文敘述											
			正確	不正確	正確	不正確	正確	不正確	正確	不正確			
121	OU-302-Air Conditioner System Running/Stop	OU-302-Air Auto System Run											
122	OU-302-Air Conditioner Wind pressure Switch	OU-302-Air pressure switch											
123	OU-302-Air Conditioner Auto Control	OU-302-Air Auto Auto											
124	OU-302-Air Conditioner Manual Control	OU-302-Air Auto Manual											
125	OU-302-Air Conditioner System Trip	OU-302-Air Auto System Trip											
126	OU-302-Air Conditioner System Fire Alarm	OU-302-Air Fire Alarm											
127	OU-303-Air Conditioner System Running/Stop	OU-303-Air Auto System Run											
128	OU-303-Air Conditioner Wind pressure Switch	OU-303-Air pressure switch											
129	OU-303-Air Conditioner Auto Control	OU-303-Air Auto Auto											
130	OU-303-Air Conditioner Manual Control	OU-303-Air Auto Manual											
131	OU-303-Air Conditioner System Trip	OU-303-Air Auto System Trip											
132	OU-303-Air Conditioner System Fire Alarm	OU-303-Air Fire Alarm											
133	LFAP-Fire System Comprehensive Alarm	LFAP-Fire System Comprehensive Alarm											
134	LFAP-Fire System equipment fault	LFAP-Fire System equipment fault											
135	LFAP-Fire System Fire Alarm	LFAP-Fire System Fire Alarm											
136	WP-1,2-System Running/Stop	WP-1,2-System Run											
137	WP-1,2-System Auto Control	WP-1,2-System Auto											
138	WP-1,2-System Manual Control	WP-1,2-System Manual											
139	WP-1,2-System equipment fault	WP-1,2-System equipment fault											
140	WT-01-Water Level H	WT-11-Water Level H											
141	WT-01-Water Level L	WT-11-Water Level L											
142	WT-02-Water Level H	WT-02-Water Level H											
143	WT-02-Water Level L	WT-02-Water Level L											
144	BP-1,2-System Running/Stop	BP-1,2-System Run											
145	BP-1,2-System Auto Control	BP-1,2-System Auto											
146	BP-1,2-System Manual Control	BP-1,2-System Manual											
147	BP-1,2-System equipment fault	BP-1,2-System equipment fault											
148	BP-3-System Running/Stop	BP-3-System Run											
149	BP-3-System Auto Control	BP-3-System Auto											
150	BP-3-System Manual Control	BP-3-System Manual											

工程師簽章：

業主簽章：



Project name:IDB-E2  
DOC name:  
Issued Date:  
Version:

自主 SAT 測試表格



Project name:  
Typical Type:PLC  
Station: SCADA #4 (1F 配電室)

SAT Date:

no.	Device		PLC#1		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		備註
	Manual 敘述	中文敘述											
			正確	不正確	正確	不正確	正確	不正確	正確	不正確			
151	BP-3-System equipment fault	BP-3-System equipment fault											
152	DP-1,2-System Running/Stop	DP-1,2-System Running/Stop											
153	DP-1,2-System Auto Control	DP-1,2-System Auto Control											
154	DP-1,2-System Manual Control	DP-1,2-System Manual Control											
155	DP-1,2-System equipment fault	DP-1,2-System equipment fault											
156	WT-11-Water Level H	WT-11-Water Level H											
157	WT-11-Water Level L	WT-11-Water Level L											
158	WT-11-Water Level LL	WT-11-Water Level LL											
159	DP-3,4-System Running/Stop	DP-3,4-System Running/Stop											
160	DP-3,4-System Auto Control	DP-3,4-System Auto Control											
161	DP-3,4-System Manual Control	DP-3,4-System Manual Control											
162	DP-3,4-System equipment fault	DP-3,4-System equipment fault											
163	WT-12-Water Level H	WT-12-Water Level H											
164	WT-12-Water Level L	WT-12-Water Level L											
165	WT-12-Water Level LL	WT-12-Water Level LL											
166	UPS#2 in By-Pass mode	UPS#2 旁路模式											
167	UPS#2 in Battery mode	UPS#2 電池供電											
168	UPS#2 Comm Alarm	UPS#2 異常警報											
169	c_FAF-001-Fan System Running/Stop	c_FAF-001-Fan System Run											
170	c_FAF-101-Fan System Running/Stop	c_FAF-101-Fan System Run											
171	c_MCD-111-Electric Damper Running/Stop	c_MCD-111-Electric Damper Run											
172	c_FAF-102-Fan System Running/Stop	c_FAF-102-Fan System Run											
173	c_FAF-201-Fan System Running/Stop	c_FAF-201-Fan System Run											
174	c_FAF-201-Fan System Running/Stop	c_FAF-201-Fan System Run											
175	c_MCD-211-Electric Damper Running/Stop	c_MCD-211-Electric Damper Run											
176	c_MCD-212-Electric Damper Running/Stop	c_MCD-212-Electric Damper Run											
177	c_MCD-2B-Electric Damper Running/Stop	c_MCD-2B-Electric Damper Run											
178	c_EAF-001-Fan System Running/Stop	c_EAF-001-Fan System Run											
179	c_EAF-101-Fan System Running/Stop	c_EAF-101-Fan System Run											
180	c_MCD-11A-Electric Damper Running/Stop	c_MCD-11A-Electric Damper Run											

工程師簽章：

業主簽章：

Project name:IDB-E2  
DOC name:  
Issued Date:  
Version:

自主 SAT 測試表格



Project name:  
Typical Type:PLC  
Station: SCADA #4 (1F 配電室)

SAT Date:

no.	Device		PLC#1		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		備註
	Manual 敘述	中文敘述	SCADA / 畫面		SCADA / 畫面		SCADA / 畫面		SCADA / 畫面				
			正確	不正確	正確	不正確	正確	不正確	正確	不正確			
181	c_EAF-102-Fan System Running/Stop	c EAF-102-Fan System Run											
182	c_EAF-103-Fan System Running/Stop	c EAF-103-Fan System Run											
183	c_EAF-104-Fan System Running/Stop	c EAF-104-Fan System Run											
184	c_EAF-105-Fan System Running/Stop	c EAF-105-Fan System Run											
185	c_EAF-201-Fan System Running/Stop	c EAF-201-Fan System Run											
186	c_MCD-21A-Electric Damper Running/Stop	c MCD-21A-Electric Damper Run											
187	c_MCD-21B-Electric Damper Running/Stop	c MCD-21B-Electric Damper Run											
188	c_WF-102-Fan System Running/Stop	c WF-102-Fan System Run											
189	c_MCD-1B-Electric Damper Running/Stop	c MCD-1B-Electric Damper Run											
190	c_WF-102-Fan System Running/Stop	c WF-102-Fan System Run											
191	c_MCD-1B-Electric Damper Running/Stop	c MCD-1B-Electric Damper Run											
192	c_WF-102-Fan System Running/Stop	c WF-102-Fan System Run											
193	c_MCD-1B-Electric Damper Running/Stop	c MCD-1B-Electric Damper Run											
194	c_WF-102-Fan System Running/Stop	c WF-102-Fan System Run											
195	c_MCD-1B-Electric Damper Running/Stop	c MCD-1B-Electric Damper Run											
196	c_WF-103-Fan System Running/Stop	c WF-103-Fan System Run											
197	c_MCD-1B-Electric Damper Running/Stop	c MCD-1B-Electric Damper Run											
198	c_WF-104-Fan System Running/Stop	c WF-104-Fan System Run											
199	c_OU-301-Air Conditioner System Running/Stop	c OU-301-Air Conditioner System Run											
200	c_OU-302-Air Conditioner System Running/Stop	c OU-302-Air Conditioner System Run											
201	c_OU-303-Air Conditioner System Running/Stop	c OU-303-Air Conditioner System Run											
202	c_WP-1,2-System Running/Stop	c WP-1,2-System Run											
203	c_BP-1,2-System Running/Stop	c BP-1,2-System Run											
204	c_BP-3-System Running/Stop	c BP-3-System Run											
205	c_DP-1,2-System Running/Stop	c DP-1,2-System Run											
206	c_DP-3,4-System Running/Stop	c DP-3,4-System Run											
207	TSM-Temp【變壓器室(一)】	TSM-Temp【變壓器室(一)】											
208	TSM-Temp【變壓器室(二)】	TSM-Temp【變壓器室(二)】											
209	TSM-Temp【變壓器室(三)】	TSM-Temp【變壓器室(三)】											
210	TSM-Temp【變壓器室(四)】	TSM-Temp【變壓器室(四)】											

工程師簽章：

業主簽章：

Project name:IDB-E2  
DOC name:  
Issued Date:  
Version:

自主 SAT 測試表格



Project name:  
Typical Type:PLC  
Station: SCADA #4 (1F 配電室)

SAT Date:

no.	Device		PLC#1								備註
			SCADA / 畫面	SCADA / 畫面	SCADA / 畫面	SCADA / 畫面	SCADA / 畫面	SCADA / 畫面	SCADA / 畫面	SCADA / 畫面	
	Manual 敘述	中文敘述	正確	不正確	正確	不正確	正確	不正確	正確	不正確	
211	TSM-Temp【氣體絕緣開關室】	TSM-Temp【氣體絕緣開關室】									
212	TSM-Temp【氣體絕緣開關室】	TSM-Temp【氣體絕緣開關室】									
213	TSM-Temp【1F發電機室】	TSM-Temp【1F發電機室】									
214	Counter	通訊異常									
215											
216											
217											
218											
219											
220											
221											
222											
223											
224											
225											
226											
227											
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工程師簽章：

業主簽章：