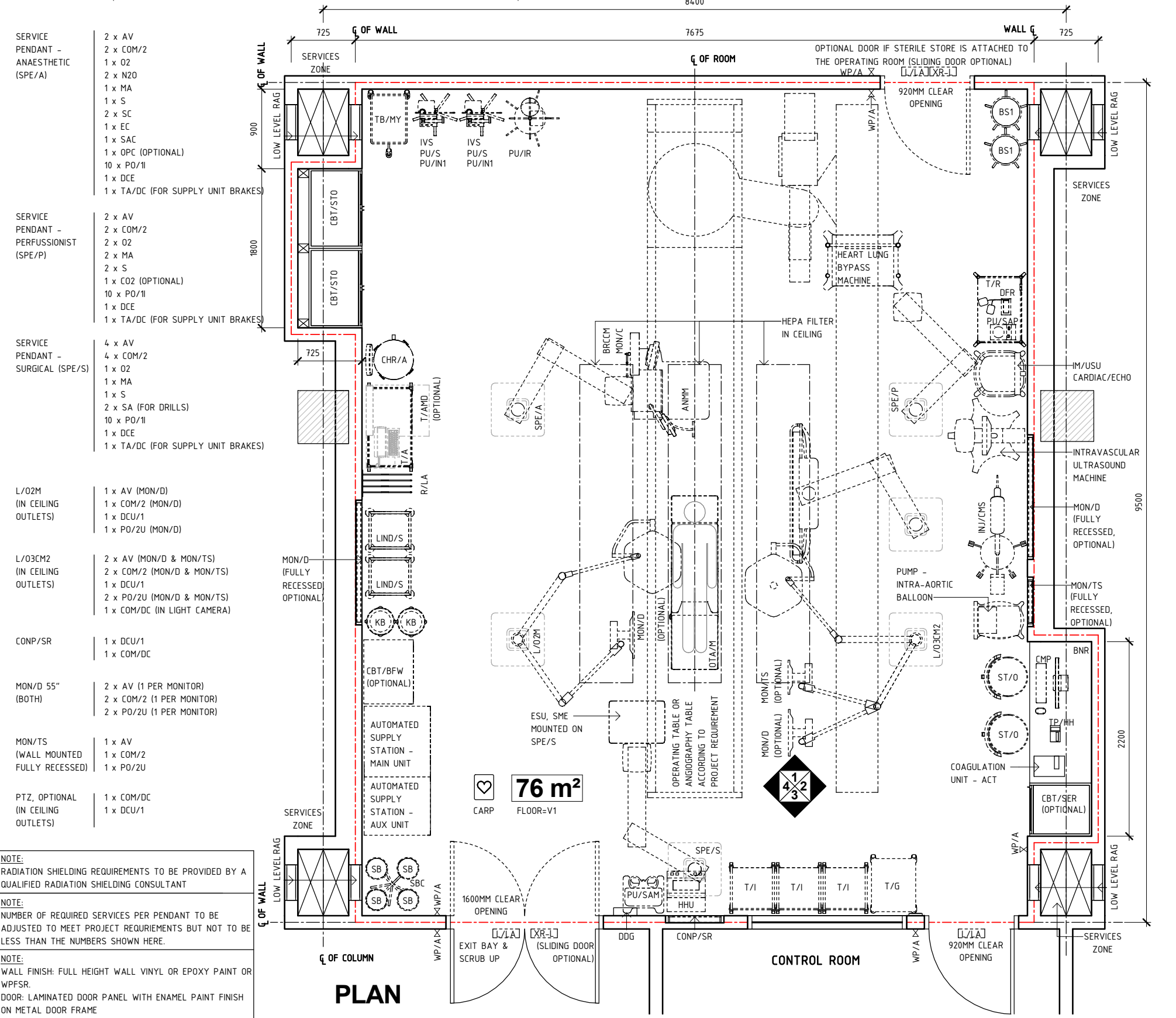


iHFG Standard Components

Room Layout Sheet

Room Name	Operating Room - Hybrid - Vascular/Cardiac	RLS Room Code	or-hy-vs-i
		RDS Room Code	or-hy-vs-i

ANMM	ANAESTHETIC - MACHINE WITH ANAESTHETIC MONITOR	INT	INTERCOM	PU/SAP	PUMP - SUCTION, ASPIRATOR, PORTABLE
AV	AUDIO VISUAL OUTLET	IVS	IV STAND - MOBILE	R/LA	RACK - LEAD APRON
AV/DC	AUDIO VISUAL OUTLET - DIRECT CONNECTION	KB	KICKBUCKET & STAND	RAG	RETURN AIR GRILLE
BLVI	BLIND - VENETIAN, INTEGRAL	L/CCO	LIGHT - COLOUR CORRECTED, DIMMABLE	S	SUCTION
BNR	BENCH - RESINATE	L/LA	LIGHT - 'LASER IN USE'	SA	SURGICAL AIR
BRCCM	BRACKET - CARDIAC MONITOR	L/O2M	LIGHT - OPERATING, 2-ARM, 1 LIGHT / 1 MONITOR	SAC	STAFF ASSIST CALL
BS1	BOWL STAND - SINGLE	L/O3CM2	LIGHT - OPERATING, 3-ARM, 1 LIGHT WITH CAMERA / 2 MONITORS	SB	SUCTION BOTTLE
CARP	CARDIAC PROTECTED	LIND/S	LINEN CARRIER - DIRTY, SINGLE	SBC	SUCTION BOTTLE CARRIER
CBT/BFW	CABINET - BLANKET/ FLUID WARMING	MA	MEDICAL AIR	SC	SCAVENGE OUTLET
CBT/SER	CABINET - SERVER, OPERATING THEATRE INTEGRATION	MON/C	MONITOR - CARDIAC	SK4	FLOOR VINYL COVERED SKIRTING
CBT/STO	CABINET - STORAGE, OPERATING THEATRE INSTRUMENT	MON/D	MONITOR - DISPLAY	SME	SMOKE EVACUATOR
CHR/A	CHAIR - ANAESTHETIST	MON/TS	MONITOR - TOUCH SCREEN	SPE/A	SERVICES PENDANT - ANAESTHESIA
CMP	COMPUTER	N2O	NITROUS OXIDE	SPE/P	SERVICES PENDANT - PERFUSIONIST
COM/1	COMMUNICATION OUTLET - SINGLE	O2	OXYGEN	SPE/S	SERVICES PENDANT - SURGICAL
COM/2	COMMUNICATION OUTLET - DOUBLE	OP/R	OBSERVATION PANEL - RADIATION SHIELDING	ST/O	STOOL - OPERATING, MOBILE
COM/DC	COMMUNICATION OUTLET - DIRECT CONNECTION	OPC	ORDERLY/ PORTER CALL	T/A	TROLLEY - ANAESTHETIC
CONP/SR	CONTROL PANEL - SURGICAL, RECESSED	OTA/M	OPERATING TABLE - MOBILE, ELECTRIC	T/AMD	TROLLEY - AUTOMATED MEDICATION DISPENSING
DCE	DIRECT CONNECTION - EMERGENCY POWER SUPPLY	PC2	PLASTERBOARD CORNICE, FLUSHED COVERED	T/G	TROLLEY - GOWNS
DCU/1	DIRECT CONNECTION - UNINTERRUPTED POWER SUPPLY, SINGLE	PO/1-32A	POWER OUTLET - SINGLE, 32 AMPS	T/I	TROLLEY - INSTRUMENT
DDG	DISPENSER - DISPOSABLE GLOVES	PO/1I	ISOLATED POWER SUPPLY - SINGLE	T/R	TROLLEY - RESUSCITATION, ADULT
DFP	DOOR AND DOOR FRAME PROTECTION	PO/2E	POWER OUTLET - EMERGENCY, DOUBLE	TA/DC	TOOL AIR - DIRECT CONNECTION
DFR	DEFIBRILLATOR	PO/2U	UNINTERRUPTED POWER SUPPLY - DOUBLE	TB/MY	TABLE - MAYO
EC	EMERGENCY CALL	PO/C	POWER OUTLET - CLEANER'S	TP/HH	TELEPHONE - HANDSET, HANDSFREE
ESU	ELECTRO SURGICAL UNIT	PTZ	PAN-TILT-ZOOM CAMERA	V1	VINYL FLOORING, STANDARD SLIP RESISTANT
HHU	HYP0-HYPERTHERMIA UNIT	PU/IN1	PUMP - INFUSION, SINGLE	WP/A	WAVE PAD ACCESS
IM/ACU	IMAGING - ANGIOGRAPHY, CARDIAC IMAGING UNIT	PU/IR	PUMP - INFUSION, RAPID	WPFSR	WALL PAINT FINISH, SCRUB RESISTANT
IM/USU	IMAGING - ULTRASOUND SCANNING UNIT	PU/S	PUMP - SYRINGE	XR-L	X-RAY IN USE' LIGHT
INJ/CMS	INJECTOR - CONTRAST MEDIA, SINGLE	PU/SAM	PUMP - SUCTION, ASPIRATOR, MOBILE		



REV	DESCRIPTION	DATE	BY	REV	DESCRIPTION	DATE	BY	COMPATIBILITY
1	FIRST ISSUE	27.01.23	AK					iHFG
								DESIGNED AK
								APPROVED RH
								DATE 27.01.23
								SCALE(S) 1 : 50
								SHEET 1 OF 5
								REVISIT FILE NAME or-hy-vs-i
								PAPER DRAWING ID or-hy-vs-i-1
								ISSUE 1

Room Layout Sheet

This document is for advisory purpose only

iHFG Standard Components

Room Layout Sheet

Room Name	Operating Room - Hybrid - Vascular/Cardiac	RLS Room Code	or-hy-vs-i	
		RDS Room Code	or-hy-vs-i	

ANMM	ANAESTHETIC - MACHINE WITH ANAESTHETIC MONITOR	INT	INTERCOM	PU/SAP	PUMP - SUCTION, ASPIRATOR, PORTABLE
AV	AUDIO VISUAL OUTLET	IVS	IV STAND - MOBILE	R/LA	RACK - LEAD APRON
AV/DC	AUDIO VISUAL OUTLET - DIRECT CONNECTION	KB	KICKBUCKET & STAND	RAG	RETURN AIR GRILLE
BLVI	BLIND - VENETIAN, INTEGRAL	L/CCD	LIGHT - COLOUR CORRECTED, DIMMABLE	S	SUCTION
BNR	BENCH - RESINATE	L/LA	LIGHT - 'LASER IN USE'	SA	SURGICAL AIR
BRCCM	BRACKET - CARDIAC MONITOR	L/O2M	LIGHT - OPERATING, 2-ARM, 1 LIGHT / 1 MONITOR	SAC	STAFF ASSIST CALL
BS1	BOWL STAND - SINGLE	L/O3CM2	LIGHT - OPERATING, 3-ARM, 1 LIGHT WITH CAMERA / 2 MONITORS	SB	SUCTION BOTTLE
CARP	CARDIAC PROTECTED	LIND/S	LINEN CARRIER - DIRTY, SINGLE	SBC	SUCTION BOTTLE CARRIER
CBT/BFW	CABINET - BLANKET/ FLUID WARMING	MA	MEDICAL AIR	SC	SCAVENGE OUTLET
CBT/SER	CABINET - SERVER, OPERATING THEATRE INTEGRATION	MON/C	MONITOR - CARDIAC	SK4	FLOOR VINYL COVED SKIRTING
CBT/STO	CABINET - STORAGE, OPERATING THEATRE INSTRUMENT	MON/D	MONITOR - DISPLAY	SME	SMOKE EVACUATOR
CHR/A	CHAIR - ANAESTHETIST	MON/TS	MONITOR - TOUCH SCREEN	SPE/A	SERVICES PENDANT - ANAESTHESIA
CMP	COMPUTER	N2O	NITROUS OXIDE	SPE/P	SERVICES PENDANT - PERFUSIONIST
COM/1	COMMUNICATION OUTLET - SINGLE	O2	OXYGEN	SPE/S	SERVICES PENDANT - SURGICAL
COM/2	COMMUNICATION OUTLET - DOUBLE	OP/R	OBSERVATION PANEL - RADIATION SHIELDING	ST/O	STOOL - OPERATING, MOBILE
COM/DC	COMMUNICATION OUTLET - DIRECT CONNECTION	OPC	ORDERLY/ PORTER CALL	T/A	TROLLEY - ANAESTHETIC
CONP/SR	CONTROL PANEL - SURGICAL, RECESSED	OTA/M	OPERATING TABLE - MOBILE, ELECTRIC	T/AMD	TROLLEY - AUTOMATED MEDICATION DISPENSING
DCE	DIRECT CONNECTION - EMERGENCY POWER SUPPLY	PC2	PLASTERBOARD CORNICE, FLUSHED COVED	T/G	TROLLEY - GOWNS
DCU/1	DIRECT CONNECTION - UNINTERRUPTED POWER SUPPLY, SINGLE	PO/1-32A	POWER OUTLET - SINGLE, 32 AMPS	T/I	TROLLEY - INSTRUMENT
DDG	DISPENSER - DISPOSABLE GLOVES	PO/1I	ISOLATED POWER SUPPLY - SINGLE	T/R	TROLLEY - RESUSCITATION, ADULT
DFP	DOOR AND DOOR FRAME PROTECTION	PO/2E	POWER OUTLET - EMERGENCY, DOUBLE	TA/DC	TOOL AIR - DIRECT CONNECTION
DFR	DEFIBRILLATOR	PO/2U	UNINTERRUPTED POWER SUPPLY - DOUBLE	TB/MY	TABLE - MAYO
EC	EMERGENCY CALL	PO/C	POWER OUTLET - CLEANER'S	TP/HH	TELEPHONE - HANDSET, HANDSFREE
ESU	ELECTRO SURGICAL UNIT	PTZ	PAN-TILT-ZOOM CAMERA	V1	VINYL FLOORING, STANDARD SLIP RESISTANT
HHU	HYPD-HYPERTHERMIA UNIT	PU/IN1	PUMP - INFUSION, SINGLE	WP/A	WAVE PAD ACCESS
IM/ACU	IMAGING - ANGIOGRAPHY, CARDIAC IMAGING UNIT	PU/IR	PUMP - INFUSION, RAPID	WPFSR	WALL PAINT FINISH, SCRUB RESISTANT
IM/USU	IMAGING - ULTRASOUND SCANNING UNIT	PU/S	PUMP - SYRINGE	XR-L	X-RAY IN USE' LIGHT
INJ/CMS	INJECTOR - CONTRAST MEDIA, SINGLE	PU/SAM	PUMP - SUCTION, ASPIRATOR, MOBILE		

SERVICE PENDANT - ANAESTHETIC (SPE/A)	2 x AV 2 x COM/2 1 x O2 2 x N2O 1 x MA 1 x S 2 x SC 1 x EC 1 x SAC 1 x OPC (OPTIONAL) 10 x PO/1I 1 x DCE 1 x TA/DC (FOR SUPPLY UNIT BRAKES)
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SERVICE PENDANT - PERFUSIONIST (SPE/P)	2 x AV 2 x COM/2 2 x O2 2 x MA 2 x S 1 x CO2 (OPTIONAL) 10 x PO/1I 1 x DCE 1 x TA/DC (FOR SUPPLY UNIT BRAKES)
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SERVICE PENDANT - SURGICAL (SPE/S)	4 x AV 4 x COM/2 1 x O2 1 x MA 1 x S 2 x SA (FOR DRILLS) 10 x PO/1I 1 x DCE 1 x TA/DC (FOR SUPPLY UNIT BRAKES)
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L/O2M (IN CEILING OUTLETS)	1 x AV (MON/D) 1 x COM/2 (MON/D) 1 x DCU/1 1 x PO/2U (MON/D)
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L/O3CM2 (IN CEILING OUTLETS)	2 x AV (MON/D & MON/TS) 2 x COM/2 (MON/D & MON/TS) 1 x DCU/1 2 x PO/2U (MON/D & MON/TS) 1 x COM/DC (IN LIGHT CAMERA)
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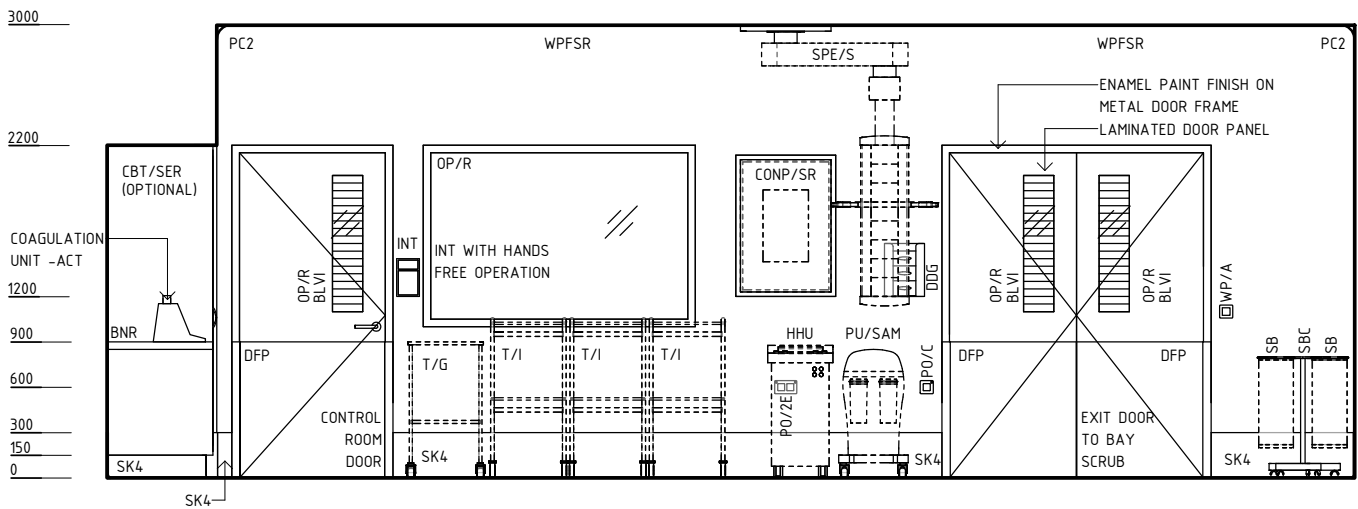
CONP/SR	1 x DCU/1 1 x COM/DC
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MON/D 55" (BOTH)	2 x AV (1 PER MONITOR) 2 x COM/2 (1 PER MONITOR) 2 x PO/2U (1 PER MONITOR)
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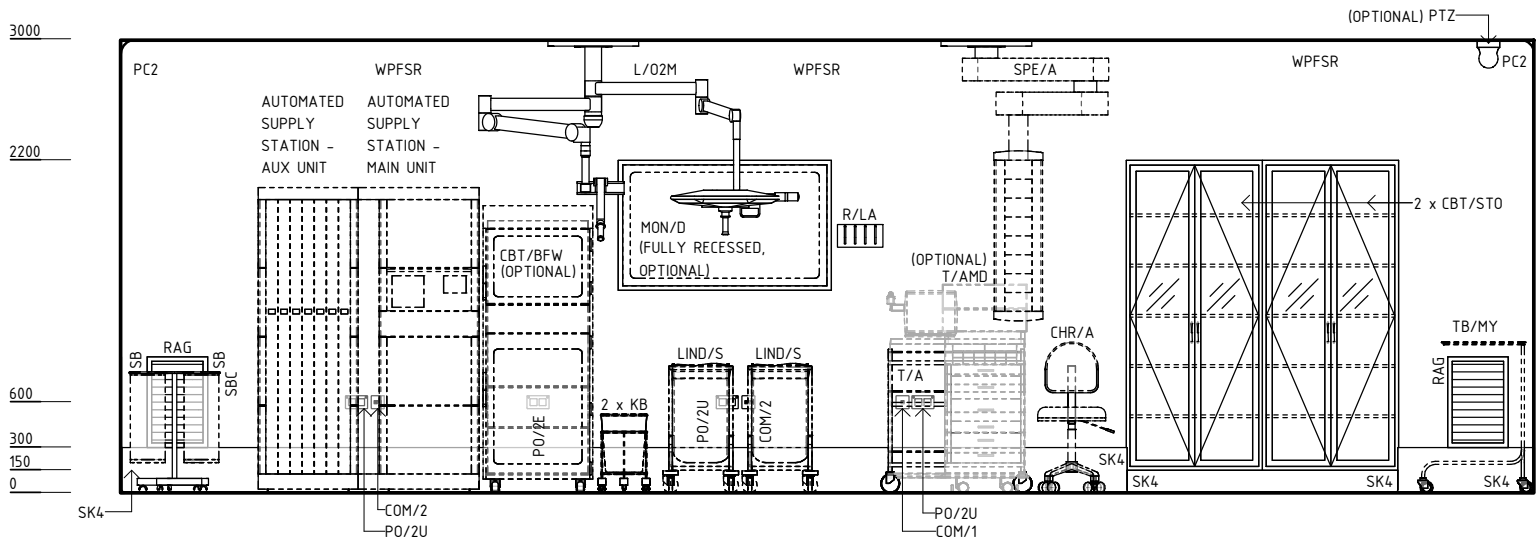
MON/TS (WALL MOUNTED FULLY RECESSED)	1 x AV 1 x COM/2 1 x PO/2U
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PTZ, OPTIONAL (IN CEILING OUTLETS)	1 x COM/DC 1 x DCU/1
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NOTE:	RADIATION SHIELDING REQUIREMENTS TO BE PROVIDED BY A QUALIFIED RADIATION SHIELDING CONSULTANT
NOTE:	NUMBER OF REQUIRED SERVICES PER PENDANT TO BE ADJUSTED TO MEET PROJECT REQUIREMENTS BUT NOT TO BE LESS THAN THE NUMBERS SHOWN HERE.
NOTE:	WALL FINISH: FULL HEIGHT WALL VINYL OR EPOXY PAINT OR WPFSR. DOOR: LAMINATED DOOR PANEL WITH ENAMEL PAINT FINISH ON METAL DOOR FRAME



ELEVATION 3



ELEVATION 4

REV	DESCRIPTION	DATE	BY	REV	DESCRIPTION	DATE	BY	COMPATIBILITY
1	FIRST ISSUE	27.01.23	AK					iHFG
								DESIGNED AK
								APPROVED RH
								DATE 27.01.23
								SCALE(S) 1 : 50
								SHEET 3 OF 5
						REVIT FILE NAME or-hy-vs-i		PAPER DRAWING ID or-hy-vs-i-3
								ISSUE 1

iHFG Standard Components

Room Layout Sheet

Room Name	Operating Room - Hybrid - Vascular/Cardiac	RLS Room Code	or-hy-vs-i	
		RDS Room Code	or-hy-vs-i	

GENERAL NOTES:

THIS DRAWING TO BE READ IN CONJUNCTION WITH R.D.S.
(ROOM DATA SHEETS) WHICH TAKES PRECEDENCE.

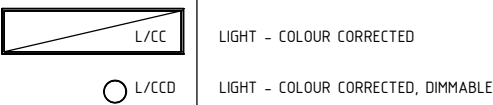
ALL SERVICES INDICATED ARE INDICATIVE AND SUBJECTED TO
DETAILED PROJECT SPECIFIC ENGINEERING DESIGN.

CEILING LEGEND:

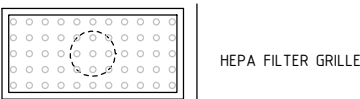


PBSR	PLASTERBOARD FLUSH SET CEILING, SCRUB RESISTANT PAINT FINISH
PBSR-PC2	PLASTERBOARD FLUSH SET CEILING, SCRUB RESISTANT PAINT FINISH WITH PLASTERBOARD CORNICE, FLUSHED COVERED
---	GRID LINE

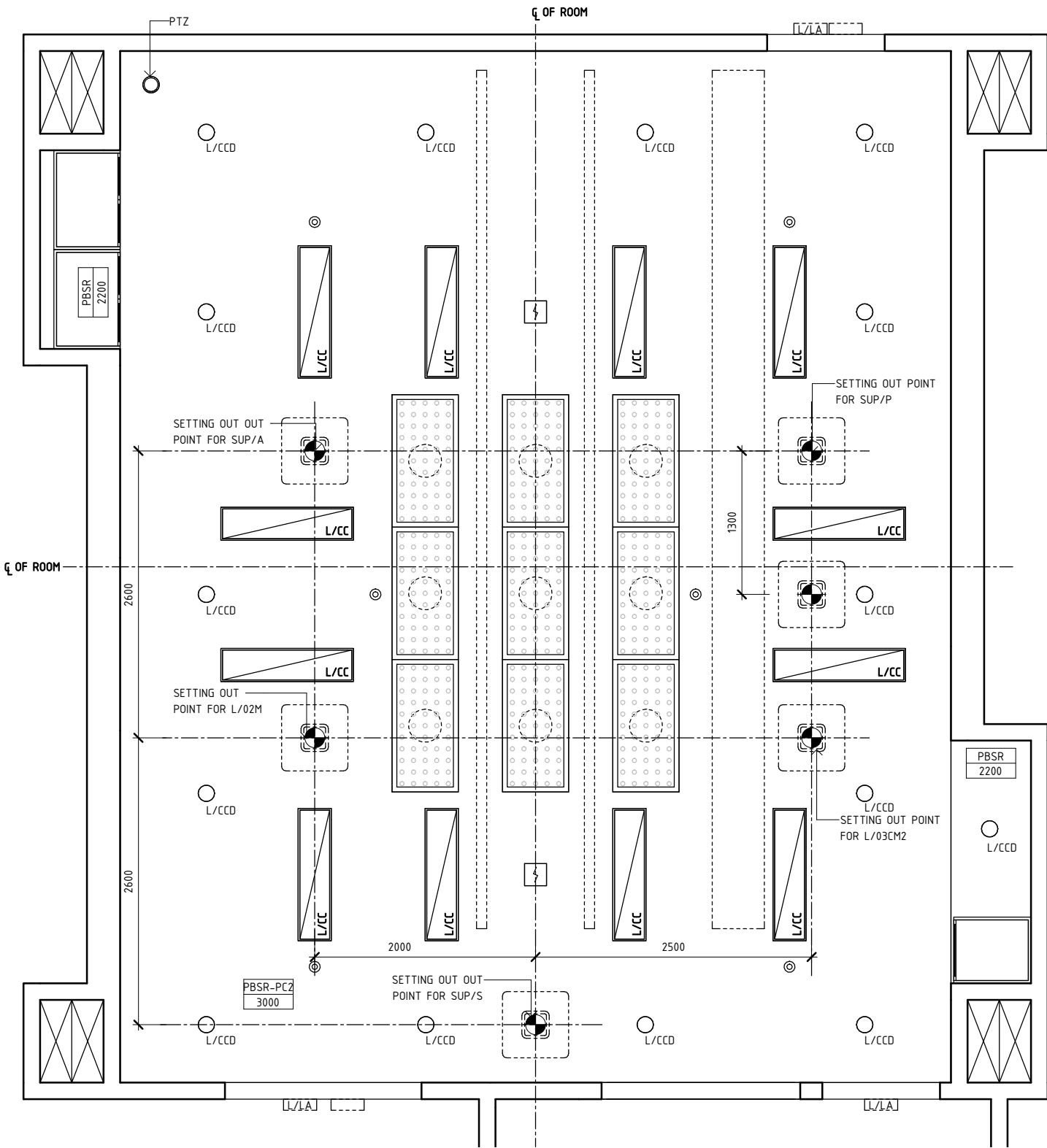
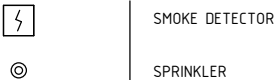
ELECTRICAL LEGEND:



MECHANICAL LEGEND:



FIRE SERVICES LEGEND:



REFLECTED CEILING PLAN

REV	DESCRIPTION	DATE	BY	REV	DESCRIPTION	DATE	BY	COMPATIBILITY		
1	FIRST ISSUE	27.01.23	AK					iHFG		
								DESIGNED	APPROVED	DATE
								AK	RH	27.01.23
								SCALE(S)	SHEET	
								1 : 50	4 OF 5	
								REVIT FILE NAME	PAPER DRAWING ID	
								or-hy-vs-i	or-hy-vs-i-4	
								ISSUE		1

iHFG Standard Components

Room Layout Sheet

Room Name

Operating Room - Hybrid - Vascular/Cardiac

RLS Room Code

or-hy-vs-i

RDS Room Code

or-hy-vs-i



ISOMETRIC VIEW 1

REV	DESCRIPTION	DATE	BY	REV	DESCRIPTION	DATE	BY	COMPATIBILITY
1	FIRST ISSUE	27.01.23	AK					
								iHFG
								DESIGNED AK
								APPROVED RH
								DATE 27.01.23
								SCALE(S)
								SHEET 5 OF 5
								REVIT FILE NAME or-hy-vs-i
								PAPER DRAWING ID or-hy-vs-i-5
								ISSUE 1