

Door Ironmongery Schedule

Project :	North House
Job/ File No. :	560/ P13
Doc. No. :	IRA-NH(P21)1001-D
Rev :	K02

To be read in conjunction with

- Door Schedules IRAL-2400, IRAL-2401
- Door Specification IRA-NH[L20]0001
- IRAL-241x & IRAL-242x series for door types
- IRAL-24x & 246x series for door details
- Ironmongery Specification IRA-NH[P21]0001

Key for finishes:

SS – Satin Stainless Steel
 ST - Satin Stainless Steel
 SPSS – Shot-Peened Stainless Steel
 SC - Satin Chrome

Rev	Summary of Changes	Author	Date	Check	Status
F00	Stage F 1 st issue	AC	17.09.08	TM	Tender
K00	Stage K Issue. Manufacturer/ product references key added. Otherwise changes as traced.	AC	02.03.09	TM	
K01	Product reference numbers added to Manufacturer/Product references key. Otherwise changes as in red.	AC	03.04.09	TM	Construction
K02	Manufacturer/Product references key revised. Sets 05, 08, 12, 16, 17, 32, 34 revised. Set 35 added.	AC	18.06.09	TM	Construction

Manufacturer/ Product References Key

ITEM	FINISH	MANF/PRODUCT REF
Entrance Pull handle 01* -BB: Back to back fixed (each, not pair)	SPSS	IZE IRP01.SPSS.BBT.02
Pull handle 01* -CF: Concealed face fixed -BB: Back to back fixed -BT: Bolt through fixed (each, not pair)	SPSS	IZE IRP01.SPSS.*** IZE IRP01.SPSS.BBT.02 IZE IRP01.SPSS.BTT.01
Pull handle 02* -CF: Concealed fixed	SS	d line @ Allgood SS84212S40SF
Lever handle 01 on square 50x50 rose* (each, not pair)	SPSS	IZE IRL01.SPSS.BBT.02
Lever handle 01 on rectangular europrofile rose* (each, not pair)	SPSS	IZE IRL03.SPSS.BBT.02
Lever handle 01 on rectangular blanking rose* (each, not pair)	SPSS	IZE IRL04.SPSS.BBT.02
Lever handle 01 on rectangular bathroom rose* (each, not pair)	SPSS	IZE IRL05.SPSS.BBT.01
Lever handle 01 rectangular rose with indicator* (each, not pair)	SPSS	IZE IRL06.SPSS.BBT.01
Lever handle 02*	SS	Not used
Snib turn 01*	SPSS	N/A (already included in bathroom lever handle set)
Rose indicator 01*	SPSS	N/A (already included in bathroom lever handle set)
Push plate 01*	SPSS	See specification P21/670 –
Push plate 02*	SPSS	See specification P21/670
Trolley plate 01*	SS	See specification P21/691
Flush pull 01*	SPSS	IZE IRFP01.SPSS.01
Door stop 01*		dline 89650S00
Door stop 02*		– IN ABEYANCE
Pin stop 01*		Allgood 9231P
Escutcheon 01*	SPSS	IZE IRE01.SPSS.BBT.02
Blanking rose 01*	SPSS	IZE IRE02.SPSS.BBT.02
Elliptical rose 01*		Not used – IN ABEYANCE
Elliptical Escutcheon 01*	SS	Allgood dline 83437S41 – IN ABEYANCE
Door Knob 01*	SS	Allgood 42302.6
Support Rail 01	SS	See Specification N13/436
Coat hook 01*	SPSS	IZE IRH01.SPSS.BTT.01
Narrow style nightlatch 01*		Hafele 911.23.418
Nightlatch 02*	SS	GLUTZ 4828 (See Note1)
Bathroom lock 01*	SS	GLUTZ 4651 (See Note1)

Cubicle mortice deadlock 01*	SS	N/A
Mortice lock 01*	SS	GLUTZ 4621 (See Note1)
Mortice latch 01*	SS	GLUTZ 4641 (See Note1)
Custom made floor spring cover plate 01*	SPSS	Refer to specification P21/451—IN ABEYANCE
Custom made floor spring cover plate 02*	SPSS	Refer to specification P21/451—IN ABEYANCE
Custom made floor spring cover plate 03*		Refer to specification P21/451—IN ABEYANCE
'Fire door keep shut' sign 01*		Allgood SS8449
Cylinder turn 01*		IZE IRT01.SPSS.BBT.01 See Note 2
Note1: Glutz locks and latches to include striking plates. Fore-end and striking plates to be squared. (not radiused)		
Note 2: Product reference is for turn only. Turn to be installed on Allgood cylinders as replacement to standard Unique Allgood turn.		

Ironmongery Set 01-D

(For stainless steel glazed double leaf external door set – main entrance door)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Spindle	2		Dorma 45200401
	Bottom strap, centred	2	Zinc plated steel	Dorma 45010003
	Top centre, centred	2	Zinc plated steel	Dorma 45300018
CONTROLS/CLOSERS	Floor spring with cement box	2		Dorma BTS 80 Universal EN5
	Floor spring cover plate	2	SS – shot peened	Custom made by door manufacturer to suit floor spring
	Sealing compound	2x0.5kg		DORMA 2300
PULLS/HANDLES	Entrance pull handle with back to back fixing	4	SPSS	Entrance Pull handle 01*
LOCKS/LATCHES	Vertical Euro profile mortice deadlock	2	SS	Allgood 7286.60
	Euro profile single cylinder with key operation on one side only	2	PC	Allgood 7420A
	Euro profile escutcheon with concealed fixings	2	SPSS	Escutcheon 01*
	Blanking rose	2	SPSS	Blanking rose 01*
	Flush bolt	1	SC	Allgood 7010
	Flush bolt	1	SC	Allgood 7013
	Floor socket	1	SC	Allgood 7053
PERIMETER SEALS	Compression seal to frame			Zero Seal systems: Zero S188
	Weather seal in door leaf rebate			Weather seal to CA approval
KICKING PLATE	-			
DOOR STOP	Door stop mounted on existing gate	2		Door stop 02*
ACCESS CONTROL	Mortice mini shearlock electromagnet with armature (1500kg holding force)	2	SS	Allgood 75580 Fail safe –
	Push to exit button	1	SSS	Per electrical spec
	Audio/video entry phone system with card reader			Per electrical spec
OTHERS	Power supply for electromagnetic lock			Per electrical spec
	Battery back-up for shearlock			Per electrical spec
	Break – glass unit – tbc			Per electrical spec
	Door contact			Per electrical spec
NOTES				
Note1	Door details to be checked by electromagnetic lock supplier to confirm water/weatherproof installation of shearlock electromagnet.			
Note2	Required height and location of door stops to be confirmed on site. (entrance slopes down towards street)			
Note3	Door to be connected to fire alarm system			

Doors: ED-G06-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 02-D

(For existing heritage timber double leaf external door set)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges	2x 4 hinges *Note1	SS	Allgood 8066CB
CONTROLS/CLOSERS	-			
PULLS/HANDLES	Fixed dead door knob with concealed through fixing	2pairs	ST	Door Knob 01*
LOCKS/LATCHES	Vertical Euro profile mortice deadlock	2	SS	Allgood 7286.60
	Euro profile cylinder with key operation on one side and unique Allgood turn on the other	2	SS	Allgood 7419A
	Euro profile escutcheon with concealed fixings	4	SS	dline 83435S21
	Cylinder turn	2	SPSS	Cylinder turn 01*
	Flush bolt *Note2	1	SC	Allgood 7010
	Flush bolt extra long *Note2	1	SC	Allgood tbc
	Floor socket *Note2	1	SC	Allgood 7051
PERIMETER SEALS	Compression seal to frame * Note 4			Zero Seal systems: Zero S188
KICKING PLATE	-			
DOOR STOP	-			
ACCESS CONTROL	-			
OTHERS	Door contact			Per electrical spec
NOTES				
Note1	Check no of hinges 3 or 4 /leaf			
Note2	Check existing flush bolt set/socket.			
Note 3	Existing letter plate to be kept			
Note 4	Seals to be confirmed			

Doors: ED-G07-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 03-D

(For stainless steel glazed double leaf door set. FD 60S)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Spindle	2	SS	Dorma 45200401
	Bottom strap, centred	2	Zinc plated steel	Dorma 45010003
	Top centre, centred	2	Zinc plated steel	Dorma 45300018
CONTROLS/CLOSERS	Floor spring with cement box	2		Dorma BTS 80 EMB Universal EN5
	Floor spring cover plate	2	SPSS	Custom made floor spring cover plate 03*
	Sealing compound	2x0.5kg		DORMA 2300
PULLS/HANDLES	Entrance pull handle with back to back fixing	4	SPSS	Entrance Pull handle 01*
LOCKS/LATCHES				
PERIMETER SEALS	Compression seal to frame Note 3			Zero Seal systems: Zero S188
	Intumescent fire and smoke seal Note 3	2x per profile		Lorient IS7070T4
KICKING PLATE	-			
DOOR STOP	Floor mounted door stop	2	ST	Door stop 01*
ACCESS CONTROL	-			
OTHERS				
NOTES				
Note 1	Door set to be connected to fire alarm system			
Note 3	Seals to be confirmed by door manufacturer			

Doors: ED-B11-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 04-D

(For glazed stainless steel single external door set)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges	3 hinges	SS	Allgood8080CB
CONTROLS/CLOSERS	Concealed over head closer, with finished track and arm and with mechanical hold open	1	SS	Allgood 9133S (special order with mechanical hold-open)
PULLS/HANDLES	Pull handle with back to back fixing	2	SPSS	Entrance Pull handle 01*
LOCKS/LATCHES	Vertical Euro profile mortice deadlock	1	SS	Allgood7286.60
	Euro profile single cylinder with unique Allgood turn only	1	PC	Allgood 7447APR
	Euro profile escutcheon	1	SPSS	Escutcheon 01*
	Blanking rose	1	SPSS	Blanking rose 01*
	Cylinder turn	1		Cylinder turn 01*
PERIMETER SEALS	Compression seal to frame			Zero Seal systems: Zero S188
KICKING PLATE	-			
DOOR STOP	Door stop for outdoor use	1		Door stop 01*
ACCESS CONTROL	-			
OTHERS	Door contact			Per electrical spec
NOTES				
Note1	Make sure concealed closer fits in door frame.			

Doors: ED-B12-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 05-D —IN ABEYANCE(For glazed timber single external door set. ~~FD-30S~~)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Projection butt hinge With intumescent pack Concealed butt hinges	5 hinges 3 hinges	SSs	Allgood 8066CB Hafele 926.88.120
CONTROLS/CLOSERS				
PULLS/HANDLES				
	Half set of lever handle with half spindle on square 50x50 europrofile rose	Half pair 1	SPSS	Lever handle 02* Lever handle 01* on square 50x50 europrofile rose
	Cylinder pull	1	SS	Allgood Modric 08 cylinder pull
LOCKS/LATCHES	Narrow stile Euro cylinder operated mortice deadlock	1	SS	Allgood SS89067S30 Hafele 911.22.432 IN ABEYANCE
	Euro profile cylinder with key operation on one side and unique Allgood turn on the other	1	PC	Allgood 7419.A
	Euro profile escutcheon with concealed fixings	4 1	SS	Elliptical Escutcheon 01*
	Narrow style nightlatch mortice cylinder	1	SS	Narrow style nightlatch 01* IN ABEYANCE
	Elliptical rose for lever handle	4	SS	Elliptical rose 01*
	Cylinder turn	1	SPSS	Cylinder turn 01*
	Euro profile cylinder with with key operation on one side only	1	PC	Allgood 7420A
	Escutcheon 01	1	SPSS	Escutcheon 01*
	Fanlight catch	1	Satin Nickel	Hafele 970.02.336
PERIMETER SEALS	Compression seal to frame			To CA approval IN ABEYANCE
	Threshold seal			IN ABEYANCE To CA approval
KICKING PLATE	-			
DOOR STOP	Floor mounted door stop	1	ST	Door stop 01**
ACCESS CONTROL				
	Audio entry phone system	1		Per electrical
OTHERS				
	Tilt stop	2	Stainless Steel	Hafele 970.03.610
	Door contact			Per electrical spec
NOTES				

Doors: ED-B15-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 06-D SET OMITTED

Ironmongery Set 07-D

(For painted timber Bathroom/ WC doors in timber or steel frames)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges	3 hinges	SS	Allgood 8066CB
CONTROLS/CLOSERS	-	-	-	-
PULLS/HANDLES	Lever handle on rectangular bathroom rose and with thumb turn	1	SPSS	Lever handle 01 on rectangular bathroom rose *
	Lever handle on rectangular bathroom rose and with indicator and with coin release	1	SPSS	Lever handle 01 on rectangular rose with indicator*
LOCKS/LATCHES	Vertical mortice bathroom lock	1	SS	Bathroom lock 01*
PERIMETER SEALS	Compression seal to frame			Zero Seal systems: Zero S188
DOOR STOP	Floor mounted door stop	1	ST	Door stop 01*
ACCESS CONTROL	-			
OTHERS	Coat hook	1	SPSS	Coat hook 01*
NOTES				

Doors:
D-B07-1
D-B04-1
D-B16-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 08-D

(For painted timber Bathroom/ WC doors ~~in timber~~ or steel frames with automatic threshold seal)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges	3 hinges	SS	Allgood 8066CB
CONTROLS/CLOSERS	-	-	-	-
PULLS/HANDLES	Lever handle on rectangular bathroom rose and with thumb turn	1	SPSS	Lever handle 01 on rectangular bathroom rose *
	Lever handle on rectangular bathroom rose and with indicator and with coin release	1	SPSS	Lever handle 01 on rectangular rose with indicator*
LOCKS/LATCHES	Vertical mortice bathroom lock	1	SS	Bathroom lock 01*
PERIMETER SEALS	Compression seal to frame			Zero Seal systems: Zero S188
	Automatic Threshold Seal	1	Silver anod. aluminium	Lorient IS8010 si
DOOR STOP	Floor mounted door stop	1	ST	Door stop 01*
ACCESS CONTROL	-			
OTHERS	Coat hook	1	SPSS	Coat hook 01*
NOTES				

Doors:
D-G11-1
D-G12-1
D-103-1
D-104-1
D-204-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 09-D

(For painted timber Bathroom/ WC doors in timber frames. FD 30S)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges With intumescent pack	3 hinges 3x1 inch	SS	Allgood 8066CB
CONTROLS/CLOSERS	Concealed overhead door closer with intumescent pack	1	SS	Allgood XX9133FP
PULLS/HANDLES	Lever handles on rectangular bathroom rose and with thumb turn	1	SPSS	Lever handle 01 on rectangular bathroom rose *
	Lever handle on rectangular bathroom rose and with indicator and with coin release	1	SPSS	Lever handle 01 on rectangular rose with indicator*
LOCKS/LATCHES	Vertical mortice bathroom lock	1	SS	Bathroom lock 01*
PERIMETER SEALS	Compression seal to frame			Zero Seal systems: Zero S188
	Intumescent smoke and fire seal in door leaf rebate			Lorient 2006
	Automatic Threshold Seal	1	Silver anod. aluminium	Lorient IS8010 si
DOOR STOP	Floor mounted door stop	1		Door stop 01*
ACCESS CONTROL	-			
OTHERS	Coat hook	1	SPSS	Coat hook 01*
NOTES				

Doors: D-304-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 10-D

(For painted timber Disabled WC doors in steel frames)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges	3 hinges	SS	Allgood8066CB
CONTROLS/CLOSERS	-			
PULLS/HANDLES	Lever handles on rectangular bathroom rose and with thumb turn	1	SPSS	Lever handle 01 on rectangular bathroom rose *
	Lever handle on rectangular bathroom rose and with indicator and with coin release	1	SPSS	Lever handle 01 on rectangular rose with indicator*
LOCKS/LATCHES	Vertical mortice bathroom lock	1	SS	Bathroom lock 01*
PERIMETER SEALS	Compression seal to frame			Zero Seal systems: Zero S188
	Automatic Threshold Seal	1	Silver anod. aluminium	Lorient IS8010 si
DOOR STOP	Floor mounted door stop	1		Door stop 01*
ACCESS CONTROL	-			
OTHERS	Coat hook	1	SPSS	Coat hook 01*
	Support Rail	1		Support Rail 01*
NOTES				

Doors: D-205-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 11-D

(For painted timber Disabled WC doors in steel frames. FD 30S)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges With intumescent pack	3 hinges 3x1 inch	SS	Allgood 8066CB
CONTROLS/CLOSERS	Concealed overhead door closer with intumescent pack	1	SS	Allgood XX9133FP
PULLS/HANDLES				
	Lever handle on rectangular bathroom rose and with thumb turn	1	SPSS	Lever handle 01 on rectangular bathroom rose *
	Lever handle on rectangular bathroom rose and with indicator and with coin release	1	SPSS	Lever handle 01 on rectangular rose with indicator*
LOCKS/LATCHES				
	Vertical mortice bathroom lock	1	SS	Bathroom lock 01*
PERIMETER SEALS	Compression seal to frame			Zero Seal systems: Zero S188
	Intumescent smoke and fire seal in door leaf rebate		white	Lorient 2006
DOOR STOP	Floor mounted door stop	1	ST	Door stop 01*
ACCESS CONTROL	-			
OTHERS	Coat hook	1	SPSS	Coat hook 01*
	Support Rail	1		Support Rail 01*
NOTES				

Doors: D-B06-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 12-D

(For painted timber single door sets in steel frames, FD 120S)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges With intumescent pack	3 hinges 3x1 inch	SS	Allgood 8066CB
CONTROLS/CLOSERS	Overhead face fixed door closer	1	SS	Allgood XX9151ASS
PULLS/HANDLES				
	Lever handle on square roses rectangular europrofile rose	2 1	SPSS	Lever handle 01 on square 50x50 rose rectangular europrofile rose*
	Lever handle on rectangular blanking rose	1	SPSS	Lever handle 01 on rectangular blanking rose*
LOCKS/LATCHES	Mortice solenoid redlock – Fully monitored, Fail secure, 12V Refer to Note 1 Vertical Euro profile cylinder mortice Nightlatch	1	SS	Nightlatch 02* Allgood SS9945P5
	Euro profile single cylinder with key operation on one side only	1	PC	Allgood XX.7420.NA
PERIMETER SEALS	Compression seal to frame			Zero Seal systems: Zero S188
	Intumescent smoke and fire seal in door leaf rebate		white	Lorient 2006
DOOR STOP	Floor mounted door stop	1	ST	Door stop 01*
ACCESS CONTROL	Card reader	1		Per electrical spec
	Electric strike (security level to be determined)	1		Allgood XX75019NC
	Power supply			Allgood XX79013B
	Battery back-up			Allgood 79013LA
NOTES				
Note 1	Requirements for solenoid lock, battery back up and power supply to be confirmed by contractor.			

Doors: D-B08-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 13-D

(For painted timber single door sets in steel frames, FD 30S)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges With intumescent pack	3 hinges 3x1 inch	SS	Allgood 8066CB
CONTROLS/CLOSERS	Concealed overhead door closer with intumescent pack	1	SS	Allgood XX9133FP
PULLS/HANDLES				
	Lever handle on rectangular europrofile rose	2	SPSS	Lever handle 01 on rectangular europrofile rose*
LOCKS/LATCHES	Vertical Euro profile mortice lock	1	SS	Mortice lock 01*
	Euro profile cylinder with key operation on one side and unique Allgood turn on the other	1	PC	Allgood 7419A
	Cylinder turn	1	SPSS	Cylinder turn 01*
PERIMETER SEALS	Compression seal to frame -			Zero Seal systems: Zero S188
	Intumescent smoke and fire seal in door leaf rebate		white	Lorient 2006
DOOR STOP	Floor mounted door stop	1	ST	Door stop 01*
ACCESS CONTROL	-			
OTHERS	-			
NOTES				

Doors: D-B02-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 14-D

(For painted timber single door sets in timber frames)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges	3 hinges	SS	Allgood 8066CB
CONTROLS/CLOSERS	-			
PULLS/HANDLES	Lever handle on rectangular europrofile rose	1	SPSS	Lever handle 01 on rectangular europrofile rose*
	Lever handle on rectangular blanking rose*	1	SPSS	Lever handle 01 on rectangular blanking rose*
LOCKS/LATCHES	Vertical Euro profile mortice lock	1		Mortice lock 01*
	High security Euro profile single cylinder with key operation on one side only	1	SC	Allgood 7420A
PERIMETER SEALS				
KICKING PLATE				
DOOR STOP	Floor mounted door stop	1	ST	Door stop 01*
ACCESS CONTROL	-			
OTHERS	-			
NOTES				

Doors: D-B03-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 14-DA

(For painted timber single door sets in steel frames)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges	3 hinges	SS	Allgood 8066CB
CONTROLS/CLOSERS	-			
PULLS/HANDLES	Lever handle on rectangular europrofile rose	1	SPSS	Lever handle 01 on rectangular europrofile rose*
	Lever handle on rectangular blanking rose*	1	SPSS	Lever handle 01 on rectangular blanking rose*
LOCKS/LATCHES	Vertical Euro profile mortice lock	1		Mortice lock 01*
	High security Euro profile single cylinder with key operation on one side only	1	SC	Allgood 7420A
PERIMETER SEALS	-			
KICKING PLATE	-			
DOOR STOP	Floor mounted door stop	1	ST	Door stop 01*
ACCESS CONTROL	-			
OTHERS	-			
NOTES				

Doors: D-G15-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 15-D

(For painted timber single door sets in steel frames, FD 30S)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges With intumescent pack	3 hinges 3x1 inch	SS	Allgood 8066CB
CONTROLS/CLOSERS	Concealed overhead door closer with intumescent pack	1	SS	Allgood XX9133FP
PULLS/HANDLES	Pull handle back to back fixed	2	SPSS	Pull handle 01*
LOCKS/LATCHES	-			
PERIMETER SEALS				
	Intumescent smoke and fire seal in door leaf rebate		white	Lorient 2006
DOOR STOP	Floor mounted door stop	1		Door stop 01*
ACCESS CONTROL	-			
OTHERS	-			
NOTES				

Doors: D-102-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 16-D

(For painted timber single door sets in steel frames, FD 30S)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges With intumescent pack	3 hinges 3x1 inch	SS	Allgood 8066CB
CONTROLS/CLOSERS	Concealed overhead door closer with intumescent pack	1	SS	AllgoodXX9133FP
PULLS/HANDLES				
	Lever handle on square 50x50 rose rectangular europrofile rose	1 2	SPSS	Lever handle 01 on rectangular europrofile rose* square 50x50 rose
	Lever handle rectangular blanking rose	1	SPSS	Lever handle 01 on rectangular blanking rose*
LOCKS/LATCHES	Vertical mortice latch	1		Mortice latch 01*
PERIMETER SEALS	Compression seal to frame			Zero Seal systems: Zero S188
	Intumescent smoke and fire seal in door leaf rebate			Lorient 2006
	Automatic Threshold Seal	1	Silver anod. aluminium	Lorient IS8010 si
DOOR STOP	Floor mounted door stop	1		Door stop 01*
ACCESS CONTROL	-			
OTHERS	-			
NOTES				

Doors: D-B05-1

* Refer to Manufacturer/Reference Key for typical components



Ironmongery Set 17-D

(For painted timber single door sets in steel frames)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges	3 hinges	SS	Allgood 8066CB
CONTROLS/CLOSERS	-			
PULLS/HANDLES	Flush pull	1	SPSS	Flush pull 01*
	Push plate 300x100x3mm 300x125x3mm	1	SS	Push plate 02*
LOCKS/LATCHES	Vertical Euro profile mortice deadlock			Allgood 7286.60
	High security Euro profile single cylinder with key operation on one side only	1	SC	Allgood 7420A
	Euro profile escutcheon with concealed fixings	1	SPSS	Escutcheon 01*
	Blanking rose with concealed fixings	1	SPSS	Blanking rose 01*
PERIMETER SEALS				
DOOR STOP	Floor mounted door stop	1	ST	Door stop 01*
ACCESS CONTROL	-			
OTHERS	-			
NOTES				

Doors: D-110-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 18-D

(For glazed stainless steel door sets. FD 60S)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges With intumescent pack	3 hinges 3x1 inch	SS	Allgood 8080CB
CONTROLS/CLOSERS	Concealed overhead door closer with electrical hold- open device and intumescent pack	1	SS	Allgood XX9133SE
PULLS/HANDLES	Straight Pull handle, back to back fixed	2	SPSS	Pull handle 01*
LOCKS/LATCHES	-			
PERIMETER SEALS	Compression seal to frame			Zero Seal systems: Zero S188
KICKING PLATE	-			
DOOR STOP	Floor mounted door stop	1	ST	Door stop 01*
ACCESS CONTROL	-			
OTHERS	-			
NOTES				
Note 1	Door to be connected to the fire alarm system			

Doors: **D-B50-1**
 D-G03-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 19-D

(For glazed stainless steel single door sets)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges	3 hinges	SS	Allgood 8080CB
CONTROLS/CLOSERS	Concealed overhead door closer	1	SS	Allgood 9133S
PULLS/HANDLES	Straight Pull handle, back to back fixed	2	SPSS	Pull handle 01*
LOCKS/LATCHES	-			
PERIMETER SEALS	Compression seal to frame			Zero Seal systems: Zero S188
KICKING PLATE	-			
DOOR STOP	Floor mounted door stop	1	ST	Door stop 01*
ACCESS CONTROL	-			
OTHERS	-			
NOTES				

Doors: D-G08-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 20-D

(For glazed stainless steel door sets)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges	3 hinges	SS	Allgood 8080CB
CONTROLS/CLOSERS	-			
PULLS/HANDLES	Lever handle on rectangular europrofile rose	2	SPSS	Lever handle 01 on rectangular europrofile rose*
LOCKS/LATCHES	Vertical Euro profile mortice lock	1	SS	Mortice lock 01*
	Euro profile cylinder with key operation on one side and unique Allgood turn on the other	1	PC	Allgood 7419A
	Cylinder turn	1	SPSS	Cylinder turn 01*
PERIMETER SEALS	Compression seal to frame			Zero Seal systems: Zero S188
	Automatic Threshold Seal	1	Silver anod. aluminium	Lorient IS8010 si
KICKING PLATE	-			
DOOR STOP	Floor mounted door stop	1	ST	Door stop 01*
ACCESS CONTROL	-			
OTHERS	-			
NOTES				

Doors:

- D-G10-a-1
- D-G10-b-1
- D-G10-c-1
- D-305-1
- D-308-1
- D-309-1
- D-310-1
- D-311-1
- D-207-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 21-D – SET OMITTED



Ironmongery Set 22-D

(For glazed stainless steel doors. FD 30S)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges With intumescent pack	3 hinges 3x1 inch	SS	Allgood 8080CB
CONTROLS/CLOSERS	Concealed overhead door closer with intumescent pack	1	SS	Allgood XX9133FP
PULLS/HANDLES	Straight Pull handle, back to back fixed	2	SPSS	Pull handle 01*
LOCKS/LATCHES	-			
PERIMETER SEALS	Compression seal to frame			Zero Seal systems: Zero S188
KICKING PLATE	-			
DOOR STOP	Floor mounted door stop	1	ST	Door stop 01**
ACCESS CONTROL	-			
OTHERS	-			
NOTES				

Doors: D-105-1

* Refer to Manufacturer/Reference Key for typical components



Ironmongery Set 23-D

(For glazed stainless steel single door set to Board Room)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges	4 hinges	SS	Allgood 8080CB
CONTROLS/CLOSERS	Concealed over head closer, with finished track and arm and with mechanical hold open	1	SS	Allgood 9133S (special order with mechanical hold-open)
PULLS/HANDLES				
	Pull handle back to back fixed	2	SPSS	Pull handle 01*
LOCKS/LATCHES				
PERIMETER SEALS	Compression seal to frame			Zero Seal systems: Zero S188
	Automatic Threshold Seal	1	Silver anod. aluminium	Lorient IS8010 si
KICKING PLATE	-			
DOOR STOP	Floor mounted door stop	1	ST	Door stop 01*
ACCESS CONTROL	-			
OTHERS	-			
NOTES				

Doors: D-108-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 24-D

(For hold-open pivot fire doors under 1100 wide)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Spindle	1	SS	Dorma 45200401
	Bottom strap, 5mm offset	1	SS	Dorma 4150
	Top centre, 5mm offset	1	SS	Dorma 6150
	Intumescent pack	1		Dorma 4052109997
CONTROLS/CLOSERS	Floor spring with suspension box	1		Dorma BTS 80 F Universal EN4
	Cover plate	1	SS	Dorma Universal for BTS 80 F SSS
	Hold open magnet. Wall mounted	1	SS	Dorma EM 500G
	Armature plate	1	SS	Dorma MAG
	Power supply unit			Per electrical spec
PULLS/HANDLES	Straight Pull handle, concealed face fixed	1	SS	Pull handle 02*
LOCKS/LATCHES	-			
PERIMETER SEALS	Intumescent smoke and fire seal in door leaf rebate		white	Lorient 2006
DOOR STOP	-			
ACCESS CONTROL	-			
OTHERS	-			
NOTES				
Note 1	Ensure pull handle fits in wall pocket			
Note 2	1 no test switch for D-201-1, D-203-1 & D-206-1 in electrical cupboard 1 no test switch for D-301-1, D-303-1 & D-306-1 in electrical cupboard			

Doors:

- D-201-1
- D-203-1
- D-206-1
- D-301-1
- D-303-1
- D-306-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 25-D

(For hold-open timber pivot door sets over 1100 wide. FD 30S)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Spindle	1	SS	Dorma 45200401
	Bottom strap, 5mm offset	1	SS	Dorma 4150
	Top centre, 5mm offset	1	SS	Dorma 6150
	Intumescent pack	1		Dorma 4052109997
CONTROLS/CLOSERS	Floor spring with cement box	1		Dorma BTS 80 F Universal EN5
	Cover plate	1	SS	Dorma Universal for BTS 80 F SSS
	Hold open magnet. Wall mounted	1	SS	Dorma EM 500G
	Armature plate	1	SS	Dorma MAG
	Power supply unit *			Per electrical spec
PULLS/HANDLES	Straight Pull handle, concealed face fixed	1	SS	Pull handle 02*
LOCKS/LATCHES	-			
PERIMETER SEALS	Intumescent smoke and fire seal in door leaf rebate		white	Lorient 2006
DOOR STOP	-			
ACCESS CONTROL	-			
OTHERS	-			
NOTES				

Doors: D-G01-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 26-D

(For hold-open double leaf timber pivot door set. FD 30S)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Spindle	2	SS	Dorma 45200401
	Bottom strap, centred	1	Zinc plated steel	Dorma 45010003
	Top centre, centred	1	Zinc plated steel	Dorma 45300018
	Bottom strap, 36mm offset	1	SS	Dorma 7411
	Top centre, 36mm offset	1	SS	Dorma 7411K
	Intumescent pack	2		Dorma 4052109997
CONTROLS/CLOSERS	Floor spring with cement box	1		Dorma BTS 80 F Universal EN5
	Cover plate	1	SPSS	Custom made floor spring cover plate 01*
	Floor spring with cement box Left handed	1		Dorma LH BTS 80 F EN5
	Cover plate	1	SPSS	Custom made floor spring cover plate 02*
	Hold open magnet. Wall mounted	2	SS	Dorma EM 500G
	Armature plate	2	SS	Dorma MAG
	Power supply unit			Per electrical spec
PULLS/HANDLES	Straight Pull handle, concealed face fixed	1	SS	Pull handle 02*
LOCKS/LATCHES	-			
PERIMETER SEALS	Intumescent smoke and fire seal in door leaf rebate and door frame.		white	Lorient 2006
KICKING PLATE	Kicking plate (Note 1)	2	SS	Refer to P21/690
DOOR STOP	Door stops in head detail	2	SS	Custom made by door manufacturer
ACCESS CONTROL	-			
OTHERS				
NOTES				
Note 1	Kicking plate to be turned around at visible corner of door leaf to form continuous and flush corner – refer to IRAL-01/2427			

Doors: D-G05-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 27-D

(For single leaf painted timber door set)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges	3 hinges	SS	Allgood 8066CB
CONTROLS/CLOSERS	-			
PULLS/HANDLES	Lever handles on rectangular europrofile rose	2	SPSS	Lever handle 01 on rectangular europrofile rose*
LOCKS/LATCHES	Vertical Euro profile mortice lock	1	SS	Mortice lock 01*
	Euro profile cylinder with key operation on one side and unique Allgood turn on the other (Note 1)	1	PC	Allgood 7419A
	Cylinder turn	1		Cylinder turn 01*
PERIMETER SEALS	Compression seal to frame			Zero Seal systems: Zero S188
	Automatic Threshold Seal	1	Silver anod. aluminium	Lorient IS8010 si
DOOR STOP	Floor mounted door stop	1	ST	Door stop 01*
ACCESS CONTROL	-			
OTHERS	-			
NOTES				
Note 1	Door thickness – cylinder size - to be confirmed on site			

Doors: D-G09-1

* Refer to Manufacturer/Reference Key for typical components



Ironmongery Set 28-D – in abeyance

(For stainless steel sliding door)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	-			
CONTROLS/CLOSERS	-			
PULLS/HANDLES	Pull/turn handles on rose	1 pair	SS	TBD
LOCKS/LATCHES	TBD			
PERIMETER SEALS	Rubber gasket seal			Refer to L20/285
KICKING PLATE	-			
DOOR STOP	TBD			
ACCESS CONTROL	-			
OTHERS	-			
NOTES				

Doors: D-G04-1

* Refer to Manufacturer/Reference Key for typical components



Ironmongery Set 29-D – in abeyance

(For timber sliding door)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	-			
CONTROLS/CLOSERS	-			
PULLS/HANDLES	Pull/turn handles on rose	1 pair	SS	TBD
LOCKS/LATCHES	TBD			
PERIMETER SEALS	Rubber gasket seal			Refer to L20/320
DOOR STOP	TBD			
ACCESS CONTROL	-			
OTHERS	-			
NOTES				

Doors: D-109-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 30-D

(For double leaf timber heritage door set, FD 30S)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges With intumescent pack	2x3 hinges 2x3x1 inch	SS	Allgood 8066CB
CONTROLS/CLOSERS	Concealed overhead door closer with intumescent pack	2	SS	Allgood XX9133FP
PULLS/HANDLES	Straight pull handle bolt through fixed	1	SPSS	Pull handle 01*
	Straight pull handle face fixed	1	SPSS	Pull handle 01*
	Push plate 500x70x3mm	1	SPSS	Push plate 01*
LOCKS/LATCHES	-			
PERIMETER SEALS	Intumescent smoke and fire seal in door leaf rebate		white	Lorient 2006
KICKING PLATE	-			
DOOR STOP	-			
ACCESS CONTROL	-			
OTHERS	-			
NOTES	Seals to be confirmed.			
	Agreement from Building Control required at upgrading door			

Doors: D-105-2

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 31-D

(For double leaf painted timber door set. FD30S)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Projection butt hinge With intumescent pack	3 hinges	SSS	Hafele 926.88.120
CONTROLS/CLOSERS	Overhead door closer	1	SS	d-line Allgood SS85302S01
	Soffit bracket	1	SS	d-line Allgood SS85302S06
PULLS/HANDLES	Flush pull with bolt through fixing	1	SPSS	Flush pull 01*
LOCKS/LATCHES	Flush bolt set	1	SC	Allgood 7010/0Q
PERIMETER SEALS	Compression seal to frame		white	Zero Seal systems: Zero S188
	Intumescent smoke and fire seal in door leaf rebate		white	Lorient 2006
	Automatic Threshold Seal	1	Silver anod. aluminium	Lorient IS8010 si
KICKING PLATE	Kicking plates on corridor side only	1x2	SPSS	Refer to P21/690
DOOR STOP	-			
ACCESS CONTROL	Card reader			Per electrical spec
	Slim profile direct pull electromagnet with armature (250kg holding force)	1	SSS	Allgood XX75575ASS Fail safe
	Adjustable angle support bracket for 75575 electromagnetic lock	1	SS	Allgood 75555NA
	Push to exit button	1	SSS	Per electrical spec
	Break glass unit			Per electrical spec
OTHERS	Sign: 'Fire door keep shut' on the inner side of door leaves	2		'Fire door keep shut' sign 01*
NOTES				

Doors: D-B09-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 32-D

(For painted timber concealed jib door to Board Room)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Projection butt hinge	4 hinges	SSS	Hafele 926.88.120
CONTROLS/CLOSERS	Concealed over head closer, with finished track and arm and with mechanical hold open	1	SS	Allgood 9133S (special order with mechanical hold-open)
PULLS/HANDLES	Flush pull	1	SPSS	Flush pull 01*
	Push plate 300x125x3mm 300x100x3mm	1	SPSS	Push plate 02*
	Trolley plate 905mm high x full width of door x 1.6 mm thick.	1	SS	Trolley plate 01*
LOCKS/LATCHES	-			
PERIMETER SEALS	Compression seal to frame		white	Zero Seal systems: Zero S188
	Automatic Threshold Seal	1	Silver anod. aluminium	Lorient IS8010 si
KICKING PLATE				
DOOR STOP	Floor mounted door stop	1	ST	Door stop 01*
ACCESS CONTROL	-			
OTHERS	-			
NOTES				

Doors: D-108-2

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 33-D

(For glass door set)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	-			
CONTROLS/CLOSERS	Transom door closer with 90 ° hold open for tempered glass door	1	White	Dorma RTS 85
	Floor pivot set		SS	To suit patch fittings
	Bottom patch		SS	Dorma P10
	Top patch		SS	Dorma P22
PULLS/HANDLES	Straight Pull handle back to back fixed for glass door	1 pair	SPSS	Pull handle 01* (for glass door)
LOCKS/LATCHES	-			
PERIMETER SEALS	-			
KICKING PLATE	-			
DOOR STOP	Floor mounted door stop	1	ST	Door stop 01*
	Overhead pin stop with rubber buffer	1	SS	Pin stop 01*
ACCESS CONTROL	-			
OTHERS	-			
NOTES				
Note 1				

Doors: D-211-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 34-D

(For painted timber single door sets in steel frames, FD 30S)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges With intumescent pack	3 hinges 3x1 inch	SS	Allgood 8066CB
CONTROLS/CLOSERS	Concealed overhead door closer with intumescent pack	1	SS	Allgood XX9133FP
PULLS/HANDLES				
	Lever handle on rectangular europrofile rose	1	SPSS	Lever handle on rectangular europrofile rose*
	Lever handles on square 50x50 roses rectangular blanking rose	1 2	SPSS	Lever handle 01 on rectangular blanking rose* square 50x50 rose*
LOCKS/LATCHES	Cylinder mortice Nightlatch	4	SS	Nightlatch 02*
	Euro profile single cylinder with key operation on one side only	1	PC	Allgood XX.7420.NA
	Mortice solenoid redlock – Fully monitored, fail secure, 12V Refer to Note 1	1	SS	Allgood SS9945P5
PERIMETER SEALS	Compression seal to frame			Zero Seal systems: Zero S188
	Intumescent smoke and fire seal in door leaf rebate		white	Lorient 2006
KICKING PLATE	-			
DOOR STOP	Floor mounted door stop	1	ST	Door stop 01*
ACCESS CONTROL	Card reader	1		Per electrical spec
	Electric strike (security level to be determined)	4		Allgood XX75049NC
	Power supply	1		Allgood XX 79013B
	Battery back-up	1		Allgood XX 79013LA
NOTES				
Note 1	Requirements for solenoid lock, battery back up and power supply to be confirmed by contractor.			

Doors: D-B13-1

* Refer to Manufacturer/Reference Key for typical components

Ironmongery Set 35-D

(For timber framed metal louvre door – all ironmongery in timber frames)

	ITEM	QUANTITY	FINISH	PRODUCT REF
HINGES/PIVOTS	Concealed butt hinges	5 hinges	SS	Allgood 8066CB
CONTROLS/CLOSERS				
PULLS/HANDLES				
LOCKS/LATCHES	Narrow stile Euro cylinder operated mortice deadlock	2	SS	Hafele 911.22.432 IN ABEYANCE
	Euro profile escutcheon with concealed fixings	2	SS	Elliptical Escutcheon 01*
	Euro profile cylinder with with unique Allgood turn only	2	PC	Allgood 7447APR
	Fanlight catch	1	SN	Hafele 970.02.336
PERIMETER SEALS	Compression seal to frame			To CA approval
	Threshold seal			To CA approval
KICKING PLATE	-			
DOOR STOP	Floor mounted door stop	1	ST	Door stop 01*
ACCESS CONTROL				
OTHERS				
	Door contact			Per electrical spec
	Tilt stop	2	Stainless Steel	Hafele 970.03.610
NOTES				

Doors: ED-B13-1

*Refer to Manufacturer/Reference Key for typical components