

## FOMC Organ Refurbishment Project

### “Sponsor a Pipe” scheme – how it works

- 1) It is planned to collect £40,000 via the “Sponsor a pipe scheme”
- 2) Donors may wish to dedicate pipes in the name(s) of relatives etc.
- 3) Donors may also choose to have their name included in a “Book of Donors” that will be on public display in the Reception Area in front of the office, along with their dedications if desired
- 4) Donors may be individuals, groups, or other organizations
- 5) The amount allocated to each pipe is based on a representative model of the organ and is proportional to the modelled length of each pipe
- 6) Data privacy: No personal information will be stored in the pipes model, and nor will the model owner (Michael Gainford) be aware of who the donors are, or how much they have donated. The pipes model will work from a “Donor number” provided by the Treasurer (John Rootham)
- 7) The value allocated to the scheme will be net of HMRC Gift Aid. Associated Gift Aid, when successfully recovered, will be accounted for as a separate item in the project budget
- 8) Pipes may be sponsored individually or in blocks. Normally, the model owner will allocate pipes to donors according to the amount donated. Where a donor has a request for specific pipes, that can be accommodated unless those pipes have already been allocated
- 9) Donors may alternatively sponsor a complete “stop”, or “rank” of pipes
- 10) Donors, if they so wish, will receive a certificate of appreciation that records the pipe(s) sponsored and the details of any dedications. Donors may also request that nominated individuals receive a personal certificate
- 11) The pipes includes a table showing the amount allocated to each pipe or group of pipes in amounts of £10, £25, £50, £100, £250, and £500. Details are included starting on page 3 of this document
- 12) The model owner will maintain a monitor that can be used to communicate the current status of sponsored and unsponsored pipes
- 13) The fund is restricted, so in the event of project cancellation or termination the funds must be returned to the donors.

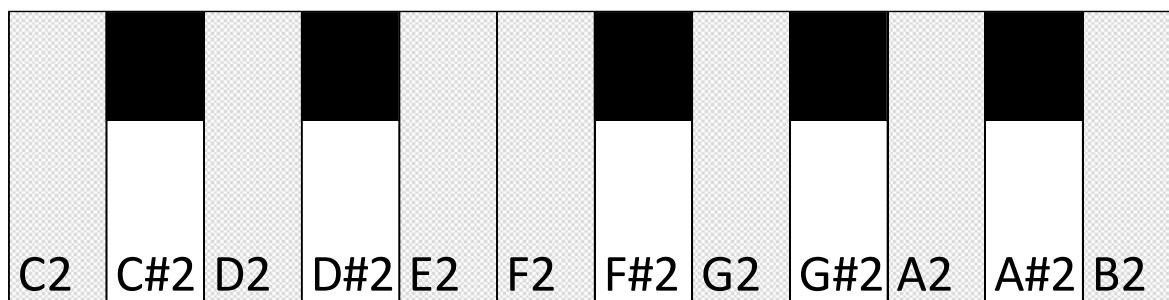
### Contact

If you have any questions, please contact Michael Gainford on 07702 737248 or via email at [Michael.Gainford@SysThink.Works](mailto:Michael.Gainford@SysThink.Works).

## Keyboard Map

There are two manuals on the FOMC organ; the upper one is called the Swell, and the lower one is the Great.

A map of the lowest octave of either manual is shown below.



There are four more complete octaves (C3 to B3, C4 to B4, C5 to B5, and C6 to B6). There is then one more note at the highest end of the keyboard (C7). "Middle C" is designated as C4.

The Pedals range from C2 to F4.

As an example of how this works in the Table of Pipes on page 3, the first block of pipes for the Swell Tierce goes from C2 to D#2, which equates to 4 pipes, with an allocated block value of £100.

There are 1,426 pipes in total.

## List of Stops

<u>Stop Name</u>	<u>Pitch (ft.)</u>	<u>No. of pipes</u>	<u>Stop Name</u>	<u>Pitch (ft.)</u>	<u>No. of pipes</u>	<u>Stop Name</u>	<u>Pitch (ft.)</u>	<u>No. of pipes</u>
<b><u>SWELL ORGAN</u></b>			<b><u>GREAT ORGAN</u></b>			<b><u>PEDAL ORGAN</u></b>		
Tierce	1 3/5	61	Gemshorn	4	12	Bass Flute	8	12
Flautina	2	61	Fifteenth	2	61	Bordun	16	12
Nazard	2 2/3	61	Principal	4	61	Open Diapason	16	30
Wald Flöte	4	61	Mixture 3 Ranks		183			
Gemshorn	4	61	Dulciana	8	61			
Mixture 2 Ranks		122	Stopped Diapason	8	61			
Horn	8	61	Gemshorn	8	61			
Viola da Gamba	8	61	Open Diapason	8	61			
Lieblich Gedakt	8	61	Trumpet	8	61			
Violin Diapason	8	61						
Double Oboe	16	61						

## Table of Pipes

Stop Name	Pitch (ft.)	No. of pipes	Starting Note	Finishing Note	Allocated value (£)	Value per Rank (£)
<b>SWELL ORGAN</b>						
<b>Tierce</b>	<b>1 3/5</b>					
		4	C2	D#2	100	
		7	E2	A#2	100	
		3	B2	C#3	50	
		6	D3	G3	50	
		7	G#3	D4	50	
		5	D#4	G4	25	
		8	G#4	D#5	25	
		5	E5	G#5	10	
		5	A5	C#6	10	
		11	D6	C7	10	430
<b>Flautina</b>	<b>2</b>					
		11	C2	A#2	250	
		6	B2	E3	100	
		5	F3	A3	50	
		7	A#3	E4	50	
		4	F4	G#4	25	
		6	A4	D5	25	
		10	D#5	C6	25	
		6	C#6	F#6	10	
		6	G6	C7	10	545
<b>Nazard</b>	<b>2 2/3</b>					
		7	C2	F#2	250	
		12	G2	F#3	250	
		9	G3	D#4	100	
		8	E4	B4	50	
		5	C5	E5	25	
		7	F5	B5	25	
		4	C6	D#6	10	
		4	E6	G6	10	
		5	G#6	C7	10	730
<b>Wald Flöte</b>	<b>4</b>					
		10	C2	A2	500	
		9	A#2	F#3	250	
		6	G3	C4	100	
		3	C#4	D#4	50	
		5	E4	G#4	50	
		3	A4	B4	25	
		3	C5	D5	25	
		4	D#5	F#5	25	
		6	G5	C6	25	
		7	C#6	G6	25	
		5	G#6	C7	10	1085

<u>Stop Name</u>	<u>Pitch (ft.)</u>		<u>Starting Note</u>	<u>Finishing Note</u>	<u>Allocated value (£)</u>	<u>Value per stop (£)</u>
<b>Gemshorn</b>	<b>4</b>					
		10	C2	A2	500	
		9	A#2	F#3	250	
		6	G3	C4	100	
		3	C#4	D#4	50	
		5	E4	G#4	50	
		3	A4	B4	25	
		3	C5	D5	25	
		4	D#5	F#5	25	
		6	G5	C6	25	
		7	C#6	G6	25	
		5	G#6	C7	10	1085
<b>Mixture 2 Ranks</b>						
		18	C2	G#2	500	
		16	A2	E3	250	
		10	F3	A3	100	
		12	A#3	D#4	100	
		8	E4	G4	50	
		10	G#4	C5	50	
		8	C#5	E5	25	
		8	F5	G#5	25	
		12	A5	D6	25	
		6	D#6	F6	10	
		6	F#6	G#6	10	
		8	A6	C7	10	1155
<b>Horn</b>	<b>8</b>					
		4	C2	D#2	500	
		7	E2	A#2	500	
		4	B2	D3	250	
		4	D#3	F#3	250	
		3	G3	A3	100	
		3	A#3	C4	100	
		3	C#4	D#4	100	
		3	E4	F#4	50	
		2	G4	G#4	50	
		3	A4	B4	50	
		3	C5	D5	50	
		4	D#5	F#5	50	
		6	G5	C6	50	
		3	C#6	D#6	25	
		5	E6	G#6	25	
		2	A6	A#6	10	
		2	B6	C7	10	2170

Stop Name	Pitch (ft.)		Starting Note	Finishing Note	Allocated value (£)	Value per Rank (£)
<b>Viola da Gamba</b>	<b>8</b>					
		4	C2	D#2	500	
		7	E2	A#2	500	
		4	B2	D3	250	
		4	D#3	F#3	250	
		3	G3	A3	100	
		3	A#3	C4	100	
		3	C#4	D#4	100	
		3	E4	F#4	50	
		2	G4	G#4	50	
		3	A4	B4	50	
		3	C5	D5	50	
		4	D#5	F#5	50	
		6	G5	C6	50	
		3	C#6	D#6	25	
		5	E6	G#6	25	
		2	A6	A#6	10	
		2	B6	C7	10	2170
<b>Lieblich Gedakt</b>	<b>8</b>					
		4	C2	D#2	500	
		7	E2	A#2	500	
		4	B2	D3	250	
		4	D#3	F#3	250	
		3	G3	A3	100	
		3	A#3	C4	100	
		3	C#4	D#4	100	
		3	E4	F#4	50	
		2	G4	G#4	50	
		3	A4	B4	50	
		3	C5	D5	50	
		4	D#5	F#5	50	
		6	G5	C6	50	
		3	C#6	D#6	25	
		5	E6	G#6	25	
		2	A6	A#6	10	
		2	B6	C7	10	2170

Stop Name	Pitch (ft.)		Starting Note	Finishing Note	Allocated value (£)	Value per Rank (£)
<b>Violin Diapason</b>	<b>8</b>					
		4	C2	D#2	500	
		7	E2	A#2	500	
		4	B2	D3	250	
		4	D#3	F#3	250	
		3	G3	A3	100	
		3	A#3	C4	100	
		3	C#4	D#4	100	
		3	E4	F#4	50	
		2	G4	G#4	50	
		3	A4	B4	50	
		3	C5	D5	50	
		4	D#5	F#5	50	
		6	G5	C6	50	
		3	C#6	D#6	25	
		5	E6	G#6	25	
		2	A6	A#6	10	
		2	B6	C7	10	2170
<b>Double Oboe</b>	<b>16</b>					
		2	C2	C#2	500	
		1	D2	D2	250	
		1	D#2	D#2	250	
		1	E2	E2	250	
		1	F2	F2	250	
		2	F#2	G2	250	
		2	G#2	A2	250	
		2	A#2	B2	250	
		2	C3	C#3	250	
		3	D3	E3	250	
		3	F3	G3	250	
		3	G#3	A#3	250	
		5	B3	D#4	250	
		1	E4	E4	100	
		2	F4	F#4	100	
		2	G4	G#4	100	
		3	A4	B4	100	
		3	C5	D5	100	
		4	D#5	F#5	100	
		6	G5	C6	100	
		3	C#6	D#6	50	
		5	E6	G#6	50	
		3	A6	B6	25	
		1	C7	C7	10	4335
					<b>Swell Total</b>	<b>18045</b>

Stop Name	Pitch (ft.)		Starting Note	Finishing Note	Allocated value (£)	Value per Rank (£)
<b>GREAT ORGAN</b>						
<b>Gemshorn</b>	<b>4</b>					
		3	C#6	D#6	10	
		3	E6	F#6	10	
		3	G6	A6	10	
		3	A#6	C7	10	40
<b>Fifteenth</b>	<b>2</b>					
		10	C2	A2	250	
		7	A#2	E3	100	
		11	F3	D#4	100	
		11	E4	D5	50	
		3	D#5	F5	10	
		4	F#5	A5	10	
		5	A#5	D6	10	
		10	D#6	C7	10	540
<b>Principal</b>	<b>4</b>					
		4	C2	D#2	250	
		6	E2	A2	250	
		3	A#2	C3	100	
		4	C#3	E3	100	
		5	F3	A3	100	
		6	A#3	D#4	100	
		5	E4	G#4	50	
		6	A4	D5	50	
		4	D#5	F#5	25	
		5	G5	B5	25	
		3	C6	D6	10	
		3	D#6	F6	10	
		3	F#6	G#6	10	
		4	A6	C7	10	1090
<b>Mixture 3 Ranks</b>						
		18	C2	F2	500	
		24	F#2	C#3	500	
		21	D3	G#3	250	
		33	A3	G4	250	
		21	G#4	D5	100	
		18	D#5	G#5	50	
		24	A5	E6	50	
		18	F6	A#6	25	
		6	B6	C7	10	1735

Stop Name	Pitch (ft.)		Starting Note	Finishing Note	Allocated value (£)	Value per Rank (£)
<b>Dulciana</b>	<b>8</b>					
		5	C2	E2	500	
		6	F2	A#2	500	
		8	B2	F#3	500	
		8	G3	D4	250	
		12	D#4	D5	250	
		10	D#5	C6	100	
		8	C#6	G#6	50	
		2	A6	A#6	10	
		2	B6	C7	10	2170
<b>Stopped Diapason</b>	<b>8</b>					
		5	C2	E2	500	
		6	F2	A#2	500	
		8	B2	F#3	500	
		8	G3	D4	250	
		12	D#4	D5	250	
		10	D#5	C6	100	
		8	C#6	G#6	50	
		2	A6	A#6	10	
		2	B6	C7	10	2170
<b>Gemshorn</b>	<b>8</b>					
		5	C2	E2	500	
		6	F2	A#2	500	
		8	B2	F#3	500	
		8	G3	D4	250	
		12	D#4	D5	250	
		10	D#5	C6	100	
		8	C#6	G#6	50	
		2	A6	A#6	10	
		2	B6	C7	10	2170
<b>Open Diapason</b>	<b>8</b>					
		5	C2	E2	500	
		6	F2	A#2	500	
		8	B2	F#3	500	
		8	G3	D4	250	
		12	D#4	D5	250	
		10	D#5	C6	100	
		8	C#6	G#6	50	
		2	A6	A#6	10	
		2	B6	C7	10	2170



Stop Name	Pitch (ft.)		Starting Note	Finishing Note	Allocated value (£)	Value per Rank (£)
<b>Trumpet</b>	<b>8</b>					
		5	C2	E2	500	
		6	F2	A#2	500	
		8	B2	F#3	500	
		8	G3	D4	250	
		12	D#4	D5	250	
		10	D#5	C6	100	
		8	C#6	G#6	50	
		2	A6	A#6	10	
		2	B6	C7	10	2170
					<b>Great Total</b>	<b>14255</b>
<b>PEDAL ORGAN</b>						
<b>Bass Flute</b>	<b>8</b>					
		6	F#3	B3	250	
		4	C4	D#4	100	
		2	E4	F4	50	400
<b>Bordun</b>	<b>16</b>					
		2	C2	C#2	500	
		2	D2	D#2	500	
		3	E2	F#2	500	
		3	G2	A2	500	
		4	A#2	C#3	500	
		3	D3	E3	250	
		3	F3	G3	250	
		3	G#3	A#3	250	
		4	B3	D4	250	
		2	D#4	E4	100	
		1	F4	F4	50	3650
<b>Open Diapason</b>	<b>16</b>					
		2	C2	C#2	500	
		2	D2	D#2	500	
		3	E2	F#2	500	
		3	G2	A2	500	
		4	A#2	C#3	500	
		3	D3	E3	250	
		3	F3	G3	250	
		3	G#3	A#3	250	
		4	B3	D4	250	
		2	D#4	E4	100	
		1	F4	F4	50	3650
					<b>Pedal Total</b>	<b>7700</b>
		<b>1426</b>			<b>Organ total</b>	<b>40000</b>