



Frogner Kirke

Proposed Specification December 2015 - Harrison & Harrison

<u>PEDAL ORGAN</u>			<u>Feet</u>	<u>Material</u>	<u>Pipes</u>	<u>Origin</u>
1.	Contra Sub Bass	(from 5)	32	wood	12	New
2.	Major Bass		16	wood	30	1880s
3.	Geigen Bass		16	metal	30	1935
4.	Violon Bass		16	wood	30	1880s
5.	Sub Bass		16	wood	30	1880s
6.	Bourdon Bass	(from 42)	16	wood & metal	-	1880s
7.	Quinte		10 ² / ₃	wood & metal	30	1880s
8.	Oktav Bass		8	wood & metal	30	1880s
9.	Violoncello		8	metal	30	1880s
10.	Bourdon		8	wood	30	1880s
11.	Oktav		4	metal	30	1880s
12.	Mixtur	19. 22. 26. 29	IV	metal	120	New
13.	Contra Basun	(from 14)	32	metal	12	New
14.	Basun		16	wood	30	1880
15.	Trompet Bass	(from 28)	16	metal	-	New
16.	Trompet		8	metal	30	1880s

I - Pedal II - Pedal III - Pedal

MANUAL I

17.	Principal	(1-6 from 3)	16	metal	55	1880s/1935
18.	Principal I		8	metal	61	1935
19.	Principal II	(from Manual III)	8	metal	61	1880/1935
20.	Gemshorn		8	wood & metal	61	1880s
21.	Gedakt		8	wood & metal	61	1880s
22.	Oktav		4	metal	61	1880s
23.	Fløite Octave		4	metal	61	1880s
24.	Kvint		2 ² / ₃	metal	61	1880s
25.	Oktav		2	metal	61	1880s
26.	Mixtur	12. 15. 19. 22	IV	metal	244	1880s
27.	Sharp Mixtur	19. 22. 26. 29	IV	metal	244	1960/part new
28.	Bass Trompet	(from 29)	16	metal	12	New
29.	Trompet		8	metal	61	New

II - I, III - I

Super III - I, Sub III - I, Super II - I, Sub II - I

II

MANUAL II (expressive)		Feet	Material	Pipes	Origin
30.	Dolce Bourdon	16	wood & metal	61	1880s
31.	Doppel Fløite (from Manual III)	8	wood & metal	61	1880s
32.	Fløite Harmonique	8	wood & metal	61	1880s
33.	Salicional	8	metal	61	1880s
34.	Unda Maris (tenor c, tuned flat)	8	metal	61	New
35.	Hohl Fløite (from Manual III)	4	wood & metal	61	1880s
36.	Wald Fløite	2	metal	61	1880s
37.	Cornet 12. 17. (II Sesquialtera)	II	metal	122	1880s
38.	French Horn	8	metal	61	1935 revoiced
39.	Clarinette	8	metal	61	New
40.	Vox Humana	8	metal	61	New

Tremolo

41.	Orchestral Trompet	8	metal	61	New
-----	--------------------	---	-------	----	-----

III - II

Super II, Sub II, Unison off II

Super III - II, Sub III - II

MANUAL III (expressive)

42.	Bourdon	16	wood & metal	61	1880s
43.	Principal (from Manual II 4ft)	8	metal	61	1880s/2016
44.	Gedakt (II Quintaton revoiced)	8	metal	61	1880s
45.	Gamba	8	metal	61	1880s
46.	Gamba Célestes (tenor c, tuned sharp)	8	metal	49	1880s
47.	Geigen Principal	4	metal	61	1880s
46.	Rohr Fløite (from Manual II)	4	metal	61	1880s
49.	Oktavin	2	metal	61	1880s
50.	Mixtur 15. 19. 22. 26.	IV	metal	244	New
51.	Hautboy	8	metal	61	New
<i>Tremolo</i>					
52.	Fagotte (Heavy Pressure)	16	metal	61	New
53.	Trompet (Heavy Pressure)	8	metal	61	1935 revoiced

Super III, Sub III, Unison off III

Super III - II, III - II, Sub III - II

Compass: Manual 61 notes; pedal 30 notes

Accessories

256 General piston levels
8 Divisional piston levels

Eight general pistons
Eight divisional pistons to Manual I
Six divisional pistons to Manual II
Six divisional pistons to Manual III
Eight toe pistons to the Pedal organ
Eight General toe pistons
Tutti toe piston with indicator
Setter piston
General Cancel

Stepper operating the general combinations

Expression pedals to Manuals II and III
Crescendo pedal with three settings

Combination Couplers

Manual I & Pedal Combinations Coupled
General Pistons on Manual I

TFM - Tuning for MultiSystem