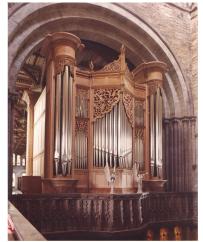
ST DAVIDS CATHEDRAL



Father Willis built a three-manual organ with 32 stops in 1883. It stood on the quire screen, where its appearance became subject to criticism ("a poor exhibition of woodwork and paint", as one observer described it). The whole organ was contained within the case, except for the longest pipes of the Pedal Open Diapason and Violone; these were placed respectively in the south nave triforium and behind the north choir stalls, where they remain. The Pedal Ophicleide was added by the Willis firm in 1906.

In 1953, Hill Norman & Beard rebuilt the organ within a new, much smaller case designed by the Cathedral Architect, Alban Caroë. Inevitably, the layout became very cramped. The original action (tracker with pneumatic lever) was replaced by pneumatic action, with a new console, and most of the Pedal stops were relocated south of the choir stalls.

Numerous changes were made to the organ over the next forty years: these included the installation of electro-pneumatic action and remodelling of the Choir Organ by Rushworth & Dreaper in 1980. Chief among the changes made by Percy Daniel & Co was the addition of twelve 32ft Open Wood pipes from St Marylebone Parish Church, which were installed in the south transept in 1988. Fortunately for posterity,



Photographs by C.R.A Davies

31 Father Willis stops (including some which were providentially stored at the Deanery) survived these alterations to provide the inspiration for the new organ, which was completed in 2000.

As an essential first step, the Caroë case was re-designed in consultation with Caroë and Partners, the Cathedral architects. The west elevation is entirely new.

The main part of the organ (including the new Tuba and most of the Pedal Organ) is contained within the enlarged case on the screen; the new West Choir Organ is in a "chair" case projecting towards the nave. The new console, like its predecessors, is on the south side of the screen. The East Choir Organ is on the south side of the choir stalls, together with the new Contra Trombone rank.

Dr Roy Massey was the consultant for the project, with the then Cathedral Organist, Geraint Bowen.

HARRISON & HARRISON

ST DAVIDS CATHEDRAL

PEDAL ORGAN			SWELL ORGAN		
# 1. Double Open Wood 2. Open Wood # 3. Open Diapason	(from 2)	32 16 16	33. Lieblich Bourdon34. Open Diapason35. Lieblich Gedackt		16 8 8
4. Violone 5. Bourdon *6. Principal 7. Bass Flute	(bass from 21)	16 16 8 8	36. Salicional 37. Vox Angelica 38. Gemshorn 39. Flageolet	(tenor c)	8 8 4 2
*8. Fifteenth *9. Contra Trombone 10. Ophicleide *11. Trombone	4 0	4 32 16	*40. Mixture *41. Contra Fagotto 42. Cornopean 43. Hautboy	17.19.22	III 16 8 8
*11. Trombone (from 9) 16 I West Choir to Pedal II Great to Pedal III Swell to Pedal IV East Choir to Pedal		16	*44. Clarion 4 XI Tremulant XII Octave XIII Sub Octave XIV Unison Off XV East Choir to Swell		
WEST CHOIR ORGAN			EAST CHOIR ORGAN Enclosed		
*12. Lieblich Gedackt *13. Viole d'Amour *14. Lieblich Flute *15. Principal	(bass from 12)	8 8 4 4	*45. Contra Gamba 46. Claribel Flute 47. Gamba 48. Dulciana	(1-12 stopped wood)	16 8 8 8
*16. Nazard *17. Open Flute *18. Tierce *19. Mixture *20. Cremona	15.19.22	2 ² / ₃ 2 1 ³ / ₅ III 8	49. Voix Céleste *50. Principal 51. Flûte Harmonique 52. Piccolo 53. Corno di Bassetto	(tenor c)	8 4 4 2 8
V Tremulant VI Swell to West Choir			XVI Tremulant Unenclosed		
			*54. Tuba XVII Octave XIX Unison Off	XVIII Sub Octave XX Swell to East Choir	8
GREAT ORGAN		ACCESSORIES			
 21. Double Diapason 22. Open Diapason No. 1 23. Open Diapason No. 2 24. Claribel Flute 25. Principal *26. Flûte Harmonique 27. Twelfth 28. Fifteenth 		16 8 8 8 4 4 2 ² / ₃ 2	Eight general pistons and general cancel Two pistons to the couplers Eight foot pistons to the Pedal Organ Eight pistons to the West Choir Organ Eight pistons to the Great Organ Eight pistons to the Swell Organ (duplicated by foot pistons) Eight pistons to the East Choir Organ Reversible pistons: I - IV, VI, VIII - X, XV, XX Reversible foot pistons: II, IX		
29. Sesquialtera *30. Mixture 31. Tromba 32. Clarion	17.19.22 19.22.26.29	III IV 8 4	Combination couplers: Great and Pedal pistons Generals on Swell foot pistons Manuals I and IV exchange The pistons are adjustable, with 256 general and eight divisional memories. Sequencer, acting on the general pistons		
VII Reeds on East Choir VIII West Choir to Great IX Swell to Great X East Choir to Great		The manual compass is 61 notes, the pedal 30 notes * New stops. # 1988, from St Marylebone Parish Church All other stops are by Willis			

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