## The Main Organ in Roskilde Cathedral: The Raphaëlis Organ

The famous baroque organ in Roskilde Cathedral contains a substantial amount of historical pipes, making it one of the worlds finest historical organs. Two, maybe three generations of pipes date back to the 16th and 17th centuries. All facade pipes are from 1654 and around 44 % of the total amount of pipes in the organ are old.

The history of the organ:

Gothic The oldest part of the pulpit date back to mid **15th century** 

Renaissance 1554-55 the Dutchman Herman Raphaëlis Rottenstein-Pock builds a new

organ. The front of the pulpit with the facade of the RP date back to this

time.

Baroque 1611 the organ is rebuilt by Nicolaus Maas. The royal box of King Chr IV

opposite the organ dates back to the same year.

"Anno **1654**" at the top of the facade indicates that the organ is rebuilt and enlarged by Gregor Mülisch and Peter Karstensen Botz. The facade gets all

its baroque decorations and the small BP is added.

Romantic 1833 Marcussen & Reuter undertakes a big rebuild of the organ.

**1876** Daniel Köhne makes substantial changes to the organ.

20th century 1926 Frobenius enlarges the organ. Almost all pipes from before 1833 are

preserved. But unfortunately many pipes from 1833 are lost.

**1991** The reconstruction of the Baroque Organ. The old parts of the organ case and its floor are restored. All historic pipes are restored and they form

the model for a reconstruction of the missing pipes.

## Specifications:

Manualværk (MV) II	Rygpositiv (RP) I	Brystpositiv (BP) III	Pedal (P)
Principal 8'	Principal 4'	Gedact 8'	Principal 16'
Spitzflöjt 8'	Gedact 8'	Waltflöjt 2'	Octava 8'
Bordun 16'	Gedact 4'	Gedactflöjt 4'	Gedact 8'
Octava 4'	Octava 2'	Octava 2'	Octava 4'
Rohrflöjt 4'	Sesquialt II	Sedecima 1'	Mixtur IV 2'
Nassath 3'	Salicional 2'	Regal 8'	Posaun 16'
Super Octava 2'	Sedecima 1'	Geigen Regal 4'	Trompet 8'
Mixtur IV-V 1 1/3'	Mixtur III 2/3'		Schalmej 4'
Trompet 8'	Hoboy 8'		

pipes from before 1654 pipes from 1654

complete reconstruction addition to the original disposition

Cymbelstern with Glockenspiel (1654)

Birdsona

Tremulant, Tremulant RP, Tremulant Pedal

Calcanten Bell

Pitch: a' 432 Hz at 16 degrees C

Temperament: unequal with four pure

fifths

Windpressure: 67 MM

Couplers: BP+MV, MV+RP, MV+P, RP+P Compass: MV and BP: CDEFGA-c" (short octave), RP: CDE-c" (broken octave),

Pedal: CDE-d'

Sperrventile for MV+BP, for RP and for P