Nelson Cathedral Organ pipes specifications

GREAT ORGAN	SWELL ORGAN	CHOIR ORGAN	PEDAL ORGAN
1 Double Open Diapason 16 (from 3) 2 Quintaton 16 3 Open Diapason No. 1 8 4 Open Diapason No. 2 8 5 Claribel Flute 8 6 Dulciana 8 7 Octave 4 8 Harmonic Flute 4 9 Spitz Principal 4 10 Twelfth 22/3 11 Fifteenth 2 12 Fourniture 19.22.26.29 IV 13 Tromba 8 I Swell to Great II Choir to Great	14 Geigen Principal 8 15 Flûte à Pavillon 8 16 Echo Salicional 8 17 Voix Celeste T.C. 8 18 Principal 4 19 Fifteenth 2 20 Mixture 22.26.29 III 21 Horn 8 22 Oboe 8 23 Double Trumpet 16 (from 24) 24 Trumpet 8 25 Clarion 4 (from 24) Tremulant III Sub Octave IV Octave V Unison off	26 Lieblich Gedeckt 8 27 Viol d'Amour 8 28 Lieblich Flute 4 29 Clarinet 8 [unenclosed] 30 Gemshorn 4 31 Nazard 22/3 32 Flautina 2 33 Tierce 13/5 34 Cymbal 29.33.36 III 35 Tromba 8 (Great) Tremulant VI Swell to Choir VII Sub Octave VIII Octave IX Unison off	36 Double Open Diapason 32 (from 37 & 39) 37 Open Diapason Wood 16 38 Open Diapason Metal 16 (Great) 39 Sub Bass 16 40 Quintaton 16 (Great) 41 Principal 8 (from 3) 42 Bass Flute 8 (from 39) 43 Octave 8 (from 37) 44 Quint 51/3 (from 39) 45 Fifteenth 4 (from 3) 46 Double Trumpet 16 (Swell) 47 Trombone 16 (from 13) 48 Posaune 8 (Great) 49 Clarion 4 (from 13) X Great to Pedal XI Swell to Pedal XII Choir to Pedal

The detached three manual and pedal drawstop/tab console has the following playing aids:

- 6 Thumb pistons to Swell 6 Toe pistons to Swell
- 6 Thumb pistons to Great 6 Toe pistons to Pedal
- 6 Thumb pistons to Choir Reversible Toe pistons for:
- 6 General Thumb pistons Swell to Great

Generals on Swell Toe pistons Great to Pedal

General Cancel Thumb piston Choir to Great

3 Thumb pistons to Next (sequencer) 2 Toe pistons to Next (sequencer)

Thumb piston to Last & Restore (sequencer)

Reversible thumb pistons for: Great on Pedal pistons

Swell to Great Pedal on Great pistons

Swell to Choir Balanced swell pedals to Swell & Choir

Choir to Great Compass 61/30

Swell to Pedal Pitch A= 440 at 15°c

Great to Pedal Electro-pneumatic action

Choir to pedal 2481 speaking pipes

32 Channel Piston Capture System and 500 step sequencer

Wind pressures: Sw 3.5" Gt 3.5" Ch 3.25" Ped 5.5" Tromba/Trombone 4"