

SPECIFICATION
OF
FOUR MANUAL CONSOLE
FOR
U. S. NAVAL ACADEMY
ANNAPOLIS, MARYLAND

MANUALS: Compass C6 to C4 61 notes
PEDALS: Compass C66 to C 32 notes
ACTION: Moller's electro-pneumatic. Stops and intramanual couplers controlled by draw knobs. Intermanual couplers controlled by tilting tablets. Capture system with remote control setter.
BOX: The console box to be of oak. Consoles and panels to be after the design of present pulpit side panels. Console check and back panels to be after the design of present chancel railing.

GRAND ORGAN

Diapason	16'
Diapason - 1	8'
Diapason - 2	8'
Flute	8'
Gamba	8'
Dulciana	8'
Unda Maris	8'
Octave	4'
Cornshorn	4'
Harmonic Flute	4'
Twelfth	2 2/3'
Fifteenth	2'
Seventeenth	1 3/5'
Mixture	IV rks
Scharf	IV rks
Trumpet	8'
Clarion	4'
Chimes	
Tower Chimes	
Blank	
Blank	
Blank	

SWELL ORGAN

Diapason	8'
Stopped Diapason	8'
Viole d'Orchestre	8'
Voix Celeste	8'
Acoline	8'
Acoline Celeste	8'
Octave	4'
Traverse Flute	4'
Violina	4'
Harard	2 2/3'
Flautino	2'
Mixture	III rks
Double Trumpet	16'
Trumpet	8'
Oboe	8'
Clarion	4'
Tremulant	
Blank	
Blank	
Blank	

CHOIR - I (Manual I)

Bourdon	16'
Diapason	8'
Bourdon	8'
Quintadena	8'
Octave	4'
Quintadena	4'
Mixture	IV rks
Fagotto	16'
Trumpet	8'
Fagotto	4'
Tremulant	
Blank	
Blank	
Blank	

CHOIR - II (Manual I)

Brassler	16'
Violoncello	8'
Cello Celeste	8'
Melodia	8'
Brassler	8'
Brassler Celeste	8'
Geigen Principal	4'
Chimney Flute	4'
Harard	2 2/3'
Flageolet	2'
Tierce	1 5/5'
Clarinet	8'
Vox Humana	8'
Tremulant	
Blank Blank	
Blank	
Blank	

ANTIPHONAL (Manual IV)

Diapason	8'
Spitzflöte	8'
Spitzflöte Celeste	8'
Octave	4'
Mixture	III-V rks
Tremulant	
Blank	
Blank	
Blank	
Blank	
Blank	
Blank	
Blank	

ANTIPHONAL PEDAL

Sub Bass	16'
Spitzprincipal	8'
Blank	
Blank	
Blank	
Blank	

PEDAL ORGAN

Resultant	32'
Open Wood	16'
Violone	16'
Bourdon	16'
Diapason (Gt)	16'
Bourdon (Ch-I)	16'
Erzähler (Ch-II)	16'
Violone	10 2/3'
Principal	8'
Open Wood	8'
Violone	8'
Bourdon	8'
Diapason (Gt)	8'
Bourdon (Ch-I)	8'
Erzähler (Ch-II)	8'
Quint	5 1/3'
Principal	4'
Violone	4'
Bourdon	4'
Hackthorn	4'
Mixture	III rks
Contra Fagotto (Ch-I)	32'
Trombone	16'
Fagotto (Ch-I)	16'
Trombone	8'
Fagotto (Ch-I)	8'
Trombone	4'
Fagotto (Ch-I)	4'
Blank	
Blank	
Blank	

COUPLERS

Great to Pedal	Great 16'	Swell 16'
Great to Pedal 4'	Great Unison	Swell Unison
	Great 4'	Swell 4'
Swell to Pedal		
Swell to Pedal 4'	Swell to Great 16'	Choir-I to Swell 8'
	Swell to Great 8'	Choir-I to Swell 4'
Choir to Pedal	Swell to Great 4'	
Choir to Pedal 4'		Choir-II to Swell 8'
	Choir-I to Great 8'	Choir-II to Swell 4'
Antiphonal to Pedal	Choir-I to Great 4'	
Antiphonal to Pedal 4'		Choir-I Unison
	Choir-II to Great 16'	Choir-I 4'
Antiphonal 16'	Choir-II to Great 8'	
Antiphonal Unison	Choir-II to Great 4'	Choir-II 16'
Antiphonal 4'		Choir-II Unison
	Antiphonal to Great 16'	Choir-II 4'
Great to Antiphonal 8'	Antiphonal to Great 8'	
	Antiphonal to Great 4'	Swell to Choir 16'
Swell to Antiphonal 8'		Swell to Choir 8'
Swell to Antiphonal 4'		Swell to Choir 4'
		Antiphonal to Choir 8'
		Antiphonal to Choir 4'

COMBINATIONS 9 (remote control setter)

Pistons No. 1-2-3-4-5-6-7-8-9-0	Affecting Great Organ
Pistons No. 1-2-3-4-5-6-7-8-9-0	Affecting Swell Organ
Pistons No. 1-2-3-4-5-6-0	Affecting Choir-I Organ
Pistons No. 1-2-3-4-5-6-0	Affecting Choir-II Organ
Pistons No. 1-2-3-4-5-6-0	Affecting Antiphonal Organ
Toe Studs No. 1-2-3-4-5-6-7-8-9	Affecting Pedal and Antiphonal Pedal Organ
Pistons No. 1-2-3-4, duplicating Pedal Toe Studs of like number	
Piston No. 0	Affecting Pedal and Antiphonal Pedal Organ
Pistons No. 1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16	Affecting Full Organ, duplicated by toe studs.

General Cancel Piston
Combination Adjuster Piston
Combination Setter Lock

PEDAL MOVEMENTS

Left to right:

Balanced Expression Pedal	Choir-I Organ
Balanced Expression Pedal	Choir-II Organ
Balanced Expression Pedal	Swell Organ
Balanced Expression Pedal	Antiphonal Organ
Balanced Register Crescendo Pedal	

ACCENTUATIONS

Sforzando reversible, by piston and toe stud
Great to Pedal reversible, by piston and toe stud
Swell to Pedal reversible, by piston
Choir to Pedal reversible, by piston
Antiphonal to Pedal reversible, by piston
Choir-I to Great reversible, by piston
Choir-II to Great reversible, by piston
All Swells to Swell, reversible, by piston
Indicator lights: white - signal from earthex
red - sforzando
green - register crescendo
white - all swells

Concave, radiating pedal clavier
Organ bench with back rest and music shelf
Light for music rack
Light for pedal keys