M. P. MÖLLER Organ Factory

File

Pipe Organ No.	R-899	Date	June 23, 1972
For	NAVAL AIR STATION, ALAMEDA, CALIFORNIA		
Action	Electro-Pneumatic	Console	Present - detached (~~Artiste~~)
Casing No.	Present - Walnut	Finish	Present - No Change
Decorations	None	Motor	Present motor and blower
Width of Key-bed	Standard	Stop Controls	Stop Keys (Circular)
No. Manuals	TWO AND PEDAL	Wind Pressure	
To be Completed		Blower Pipe furnished by	Purchaser

SPECIFICATIONS

REBUILDING PRESENT "MÖLLER ORGAN OPUS 6098 - 1932

CONSOLE

Reuse present two manual, electro-pneumatic, detached stop key type console (~~with Artiste player~~) pedal keyboard and organ bench with the following repairs:

Recover all switches and stop actions.
Clean all contacts.
Refelt manual keys and pedal keys
Refurbish as required.
Reengrave stop controls as required to agree with organ spec.

MANUAL CHESTS

Releather 753 manual pipe pouches.
Install 1336 new stop action checks and eyelets.
Install 583 new duplex shifters.
Releather two 73 note and two 61 note primary stations.
Releather 20 stop action primaries.

OFFSET ACTIONS

Releather the following actions:

Great	8	Diapason	6 notes
Echo (Great)	8	Viole Sourdine	8 notes
Swell	16	Bourdon	97 notes

CHIMES

Releather 21 note chimes action.
Recover 21 chime pneumatics.
Refelt chime action

HARP

Releather 49 note harp action.
Recover 49 harp pneumatics.
Refelt harp action.

CONTACT BOXES

Releather two 73 note contact boxes and install new silver wire contact blocks.

SWITCHES

Releather 18 switch stop actions and pneumatics.

PEDAL ORGAN — Releather 16 Bourdon - 44 notes action.

EXPRESSION — Releather 24 note expression actions.
Recover 24 shade and bumper pneumatics.
Install 24 new shade jacks and connecting rods.

RESERVOIRS — Releather the following reservoirs and install new curtain valves as required:

One 3'-0" x 4'-0" manual
One 2'-0" x 4'-0" manual
Two 1'-6" x 2'-0" pedal
One 3'-0" x 3'-0" blower

TREMOLOS — Releather two electro-pneumatic tremolos.

PIPES — Present pipes to be stored at site and reused without change.

CABLES — Present cables and action current wires to be reused without change.

ACTION CURRENT — Present DC organ power unit to be reused without change.

BLOWER — Present 2 H.P., Style 3 HYM motor and blower to be reused without change.

GENERAL — Parts specified above to be rebuilt to be returned to factory of M. P. Moller, Inc. at Hagerstown, Maryland. Upon reinstallation entire organ is to be tuned, tone regulated and retuned, and all actions adjusted.

SPECIFICATIONS FOR CONSOLE AND ORGAN

MANUAL COMPASS — CC to C4, 61 notes
PEDAL COMPASS — CCC to G, 32 notes
WIND PRESSURE
PITCH — A-440 @ 70°F

PRESENT PIPES AND ACTION THRUOUT

GREAT ORGAN (no change)

1	8	Open Diapason	73 pipes
2	8	Gedeckt ..... from #18	73 notes
3	8	Salicional	73 pipes
4	8	Voix Celeste TC	61 pipes
5	8	Gemshorn	73 pipes
6	4	Flute D'Amour ..... from #18	73 notes
7	2	Piccolo ..... from #18	61 notes
8	8	Trumpet	73 pipes
9	8	Clarinet	73 pipes
10	8	Harp Celeste TC ..... Deagan 2649 wired #13-61	49 bars
11	8	Vibra Harp ..... from #10	49 notes
12	8	Chimes ..... Deagan "D" .... wired #22-42	21 tubes
13	8	Piano ..... Steinway Duo-Art	73 notes
14	4	Piano	61 notes

ECHO ORGAN (Great) (no change)

15	8	Viole Sourdine	61 pipes
16	8	Viole Celeste TC	49 pipes
17	8	Vox Humana	61 pipes

SWELL ORGAN (no change)

18	16	Bourdon	97 pipes
19	8	Open Diapason from #1	73 notes
20	8	Gedeckt from #18	73 notes
21	8	Salicional from #3	73 notes
22	8	Voix Celeste TC from #4	61 notes
23	8	Gemshorn from #5	73 notes
24	4	Octave	73 pipes
25	4	Flute d'Amour from #18	61 notes
26	2-2/3	Nazard from #18	61 notes
27	2	Piccolo from #18	61 notes
28	8	Trumpet from #8	73 notes
29	8	Orchestral Oboe draws #26 and 20	61 notes
30	8	Harp Celeste TC from #10	49 notes
31	16	Piano	73 notes
32	8	Piano	73 notes
33	4	Piano	61 notes

ECHO ORGAN (Swell) (no change)

34	8	Rohr Flute	73 pipes
35	8	Viole Sourdine from #15	61 notes
36	8	Viole Celeste TC from #16	49 notes
37	4	Chimney Flute from #34	61 notes
38	8	Vox Humana from #17	61 notes

PEDAL ORGAN (no change)

39	16	Bourdon	44 pipes
40	16	Lieblich Gedeckt from #18	32 notes
41	8	Flute from #39	32 notes
42	8	Gedeckt from #18	32 notes
43	16	Piano	32 notes
44	8	Piano	32 notes

TREMOLOS (no change)

45 Main Tremolo
46 Echo Tremolo

COUPLERS (no change)

47 Great to Pedal
48 Swell to Pedal
49 Swell to Great 16
50 Swell to Great
51 Swell to Great 4
~~52 Echo-both-Great (by jamb switch)~~
~~53 Echo-both-Swell (by jamb switch)~~

~~54~~ 52 Great 16
~~55~~ 53 Great Unison On-Off (by jamb switc
~~56~~ 54 Great 4
~~57~~ 55 Swell 16
~~58~~ 56 Swell Unison On-Off (by jamb switc
~~59~~ 57 Swell 4

ADJUSTABLE COMBINATIONS (no change)

Pistons No. 1-2-3-4 Affecting Great and Echo
Pistons No. 1-2-3-4 Affecting Swell and Echo
Pistons No. 1-2-3-4 Affecting Pedal
Pistons No. 1-2-3-4 Affecting Full Organ
Combination setter-toe lever only

PEDAL MOVEMENTS (no change)

Great to Pedal reversible
Balanced Expression Pedal - Main Organ (and Piano)
Balanced Expression Pedal - Echo Organ
Balanced Crescendo Pedal with four indicator lights
~~Sustenuto by mushroom piston on Main expression pedal~~

ACCESSORIES (no change)

Concave, radiating pedal clavier
Organ bench with music shelf
Motor, blower and DC organ power unit
Harp Dampers On-Off)
Chime Dampers On-Off) Pistons in key slips
Piano Soft On-Off)
Action Current Voltmeter with test button

RVK/mr
8/29/73