DeLoose, 7 key bassoon; DeLoose1-O-BrusMIM2624

Complete Project Title: DeLoose1-O-BrusMIM2624-Wg1-WOB-DNM De Loose. Gand

Ca. 1820

Wing and long joint reversed, long joint on right, wing on left in playing position

Literature: Closson, Ernest. La Facture des Instruments des Musique en Belgique. Brussels, 1935, pp. 74.

Jansen, Will. *The Bassoon: Its History, Construction, Makers, Players and Music.* Frits Knuf, 1978 Vol. 1, p. 353.

Mahillon, Victor-Charles. Catalogue Descriptif et Analytique du Musée Instrumental..., Quatrième volume, Première Édition 1912, Bruxelles, Les Amis de la Musique, 1978, p. 362.

[Mahillon says that the de Bruijn bassoon was for a left-handed bassoonist, but this would not be true for this de Loose bassoon since it does not have a swallowtail F key supports this]

Waterhouse, William. The New Langwill Index. Tony Bingham, 1993.

Location: Musée des instruments de musique (MIM), Brussels, Belgium Measured 15 March 2022, 15 Feb 2024

7 Key: Ab (on large bore), Eb left thumb, F#, 1 wing key [missing]

No; Swallowtail F key touch

No; Two-piece saddle on F key flap and touch

No; Two-hole boot joint system

No; Military bell Yes; Bell flare

No; Bell crown

No; Tone hole on bell Yes; Table on long joint

No; Date;

Notes:

- 1. All keys in brass saddles
- 2. Large, long crack in bell near top
- 3. Ivory insert in low F tone hole [right thumb]
- 4. Insert in low G tone hole [F key]
- 5. A brass, thick ferrule on bottom of wing.
 [Wing tenon has not been replaced]
- 6. Bell ring missing
- 7. Long joint [which is reversed] is warped
- 8. The wing and long joint are reversed on DeLoose1; DeLoose2 has a normal disposition of wing and long joint, so tone holes are different, especially the tone hole lengths.

Standing Height; Bell, long joint, boot 124.0cm [measured with boot cap removed]

Wing and boot 91.4cm

Stamps on: Boot, long joint, bell [not found on wing]

Measurements not included on Data file

Ab tone hole [on large side] 8.3mm diameter

367mm from boot socket

24.4mm length

Drilled over toward large bore

Eb tone hole [left thumb] 7.4mm diameter

[on other side of low B key 104mm from small long joint tenon

since joints are reversed] 7.6mm length

F# tone hole, could not remove key

Undercutting on long joint Yes, in long joint

Boot joint small socket depth 45.0mm Boot joint large socket depth 43.0mm

Cronin Meas. 336mm

Wing thickness across E [II] tone hole 43.9mm Maximum thickness of boot at C [IV] tone hole 47.5mm