Pezé, Alexandre, 7 key bassoon; Pezé6-O-Watel231

Complete Project Title: Pezé6-O-Watel231-Wg1-WOB-DNM

Pezé, Alexandre François Joseph (1768, Arras-1835, Paris),

fl Paris (a1809-1830)

Literature: Jansen, Will. *The Bassoon: Its History, Construction, Makers, Players and Music.* Frits Knuf, 1978, Vol. I, p. 451.

Pierre, Constant. Les Facteurs D'Instruments de Musique:

Les Luthiers et la Facture Instrumentale. Paris, 1893.

Unterberger, Agnès. Pezé Á Paris - La Maison Pezé aux

XVIIIe et XIXe Siècles. Larigot, ACIMV,

Numéro 63, Avril 2019, pp. 30-64.

Watel, Dennis. Collection Watel. Tome III, Larigot,

No. XX spécial 2009, pp. 138, 139.

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

Young, Phillip. 4900 Historical Woodwind Instruments.

Tony Bingham, 1993.

Location: Watel Collection, France

Measured 29 Feb 2024

7 Key: Ab (on small bore) Eb left thumb, F#, 1 wing key Low Bb key flap missing; G key flap 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

No: Bell flare

No: Bell crown

No: Bell chamber

No; Tone hole on bell

Yes; Platform on long joint

Dated; No

Notes; 1. All keys in brass saddles, not Simiot type

- 2. The épaule is missing piece of wood on edge
- 3. F# tone hole is drilled into small bore, it is usually drilled into the large or up bore

Standing Height; Bell, long joint, boot 125.5cm

Measured with boot cap removed

Wing and boot 89.0cm

Stamps on: Wing, boot, long joint [not found on bell]

Measurements not included on Data file

Ab tone hole [on small bore] 5.0mm diameter

331mm from boot joint socket

Drilled straight down toward small bore

8.8mm length

Eb tone hole [left thumb] 8.0mm diameter

123mm from small long joint tenon

5.2mm length

F# tone hole 7.5mm diameter

297mm from small boot socket

F# tone hole is usually drilled into the large

or up bore 19mm length

Undercutting on long joint Yes, in long joint

Boot joint small socket depth 49.2mm Boot joint large socket depth 50.8mm

Cronin Measurement 331mm

Wing thickness across E [II] tone hole 41.9mm Maximum thickness of boot at C [IV] tone hole 45.6mm