Prowse, Joseph, 9 key bassoon; ProwseJ2-O-Edinburgh3318

Complete Project Title: ProwseJ2-O-Edinburgh3318-Wg1-WOB-DNM

c.1820, Accession number 3318

Prowse, Joseph, fl. London 1834-1839

Literature; Jansen, Will. *The Bassoon: Its History, Construction, Makers, Players and Music.* Frits Knuf, 1978, Vol. I, p. 456.

Myers, Arnold. *Historic Musical Instruments in the Edinburgh University Collection*, Vol. 2, Part E, Fascicle ii: Bassoons, p. 13.

Waterhouse, William. The New Langwill Index.

London: Tony Bingham, 1993.

Location: Edinburgh University Collection, Edinburgh, UK

Measured 31 May 2023

9 Key: Ab (on small bore, verified), two wing keys, reversed, C# for right thumb, Low Eb for left thumb on other side of low D key; F# for right thumb.

No; Swallowtail F key touch

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

No; Two-hole boot joint system; see photos,

No; Military bell

Yes: Great amount of bell flare

Yes; Bell crown, probably of bone

No; Bell chamber

No; Tone hole on bell

Yes; Platform on long joint

Dated; No

Notes: 1. Basn made of maple

- 2. All keys in metal saddles
- 3. All finger holes show some wear
- 4. Wing keys are reversed; lower key is higher up the wing. [This is a characteristic of the "Stuttgarter Fagott."]
- 5. There is a number twenty-seven etched into boot ferrule
- 6. Low Eb for left thumb on other side of low D key
- 7. Long joint walls are thick

Standing Height; Bell, Long joint, Boot 124.5cm vrfd, 1cm longer than Prowse1

[with boot cap off]

Wing and boot 91.4cm

Stamps on all joints; Wing, boot, long joint and bell

Measurements not included on Data file

Ab tone hole, on small bore, vrfd 4.0mm diameter

[Spring broken off] 368mm from boot joint socket

7.4mm length

Drilled down to small bore

F# key [right thumb] 6.9mm diameter

294mm from large boot socket

16.7mm length

Drilled over boot large side

C# for right thumb 7.9mm diameter

49mm from small boot socket

17.8mm length

Drilled over boot small side

Low Eb key [Left thumb] 7.8mm diameter vrfd small

[On other side of D Key] 106mm from small boot tenon [into boot]

8.8mm length

Undercutting on long joint Yes, in long joint, but not a great amount

Boot joint small socket depth 44.2mm verified shorter than large socket

Boot joint large socket depth 48.2mm

Cronin Meas. 350mm, verified long

Wing thickness across E [II] tone hole 40.6mm