

Gambette, 6 key bassoon, Gambette1-O-Watel234

Complete Project Title: Gambette1-O-Watel234-Wg1-WOB-DNM

Gambette, G., Verdun *fl.* 1779-1798

Literature: Watel, Dennis. *Collection Watel*. Tome III, Larigot,

No. XX spécial 2009, pp. 144, 145.

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

(listed incorrectly as Tibette)

Location: Watel Collection, France

Measured 17 June 2011, 26 Feb 2024

6 Key: Ab (on small bore) Eb Left thumb, one wing key

Yes; 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. Finger holes worn, instrument played a great deal

2. All keys in brass saddles

3. Wing tenon has been replaced

Standing Height; Bell, long joint, boot 127.7 cm

Measured with boot cap off

Wing and boot 90.0 cm

Stamps: bell, a silver, ornate plate with stamp [not found on other joints]

Measurements not included on Data file

Ab tone hole [on small side] 4.4mm diameter

357mm from boot socket

Drilled with a slight downward angle toward the
boot turn around

8.5mm length

Eb tone hole 7.1mm diameter

112mm from small long joint tenon

5.5mm length

Undercutting on long joint Yes, on long joint

| | |
|-------------------------------|--------|
| Boot joint small socket depth | 47.0mm |
| Boot joint large socket depth | 47.9mm |

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|--------------|-------|
| Cronin Meas. | 327mm |
|--------------|-------|

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|---|--------|--------------------|
| Wing thickness across E [II] tone hole | 35.6mm | vrfd épaule narrow |
| Maximum thickness of boot at C [IV] tone hole | 43.4mm | |