

Tuerlinckx, Jean Arnold Antoine, 7 key bassoon;

Tuerlinckx6-O-Vleeshuis2017.002

Complete Project Title: Tuerlinckx6-O-Vleeshuis2017.002-Wg1-WOB-DNM

Jean Arnold Antoine Tuerlinckx, (Aerschot 22 Nov. 1753-Malines 19 Dec. 1827)

Fl.1782-1827 Malines

Literature: Van Aerde, Raymond. "Les Tuerlinckx, Luthiers à Malines". *Bulletin du Cercle Archéologique, Littéraire & Artistique de Malines*, Tome 24, Malines 1914.

Closson, Ernest. *La Facture des Instruments des Musique en Belgique*. Brussels, 1935, pp. 71, 72.

Jansen, Will. *The Bassoon: Its History, Construction, Makers, Players and Music*. Frits Knuf, 1978, Vol. I, pp. 510, 511.

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

Young, Phillip. *4900 Historical Woodwind Instruments*, Tony Bingham, 1993.

Location: Museum Vleeshuis, Antwerpen, Belgium

Measured 8 Feb 2024

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

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. Finger holes show evidence of a great deal of playing

2. Small finger holes on wing joint and boot

3. All keys in saddles

4. All bores in good shape, not very OOR

5. All tone holes *portés plat*, not rounded, even low Eb on Long joint

6. Wing key has an insert

7. Low D key guard missing

8. Low Bb key on long joint seems to be a replacement;
key shape different

Standing Height; Bell, long joint, boot 127.5cm

Measured with boot cap off

Wing and boot 92.7cm

Stamps on all joints: Wing, boot, long joint, bell

Measurements not included on Data file

Ab tone hole [small side]	8.2mm diameter 381mm from boot joint socket Drilled downward (severely) and over to large bore 21mm length
F# tone hole [right thumb]	5.7mm diameter 273mm from boot socket 16.6mm length
Eb tone hole [left thumb]	6.5mm diameter 108mm from small long joint tenon 8.0mm length
Undercutting on long joint	Yes, in long joint
Boot joint small socket depth	50.5mm
Boot joint large socket depth	48.7mm
Cronin Meas.	345mm vrfd long
Wing thickness across E [II] tone hole Wg1	41.6mm
Maximum thickness of boot at C [IV] tone hole	46.6mm