Piana, Pietro Antonio, 8 key bassoon; Piana1-O-PrivateCollection

Complete Project Title:

Piana1-O-PrivateCollection-Wg1-WOB-DNM

Piana, Pietro Antonio, (1785-1858), fl. Milano a1811-p1842

Literature: Carreras, Francesco. *Il Flauto Traverso in Italia*. [Catalog of Flute Exposition in 2009] Accademia Nazionale di Santa Cecilia,

2009, p. 37.

Waterhouse, William. *The New Langwill Index*. Tony Bingham, 1993. Werr, Sebastian. *Geschichte des Fagotts*. Wißner-Verlag, 2011, p. 60. Young, Phillip. *4900 Historical Woodwind Instruments*,

Tony Bingham, 1993.

Location: Private Collection Measured 23 May 2019

8 Key: Ab (on small bore), Eb left little finger, F# key, 2 wing keys

No; Swallowtail F key touch

No; Two-piece saddles on F key flap or touch

No; Two-hole boot joint system

No; Military bell

Yes; Bell flare; see row 38

No; Bell crown

No; Bell chamber

No; Tone hole on bell

Yes: Platform on long joint

Dated; No

Notes: 1. Low Eb tone hole on long joint has been moved

- 2. Brass inserts on Ab tone hole
- 3. All keys brass saddles

Standing Height; Bell, long joint, boot 125.8 cm

Meas. With boot cap off

Wing and boot 90.4 cm

Stamps: wing, boot, long joint, bell

Measurements not included on Data file

Ab tone hole on small side 7.7mm diameter, with brass insert

333mm from boot socket, wood rod hits insert

drilled straight down toward boot 20mm deep, insert far into bore

Low Eb tone hole 8.3mm diameter

108 mm from small long joint tenon

Could not meas. length

F# tone hole 6.3mm diameter

247mm from boot tenon socket

16.5mm length

Drilled downward angle over toward boot

Boot joint small socket depth 44.0mm Boot joint large socket depth 47.0mm

Cronin Meas. 326mm

Wing thickness across E [II] tone hole 40.3mm