Porthaux, Dominique, 5 key bassoon; Porthaux9-O-PrivateCollection Complete Project Title: Porthaux9-O-PrivateCollection-Wg1-WOB-DNM Porthaux, Dominique (Antony c1751- Paris 1839) Ca. 1790 Literature: Haine, Malou. Les facteurs d'instruments de musique à Paris au 19e siècle. 1984, pp. 48, 320. Pierre, Constant. Les Facteurs D'Instruments de Musique. 1893, p. 147. Waterhouse, William. The New Langwill Index. Tony Bingham, 1993. Young, Phillip. 4900 Historical Woodwind Instruments. Tony Bingham, 1993. Location: Private Collection Measured 22 May 2019

5 Key: Ab (on small bore), Eb left thumb 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 crown No; Bell chamber No; Tone hole on bell Yes; Platform on long joint Dated; No

- Notes: 1. All keys in brass saddles
 - 2. Wing tone holes not drilled totally into center of bore
 - 3. Long joint short, as are all long joint meas. short.

Bell, long joint, boot 125.1cm

Wing and boot 90.3cm

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

Measurements not included on Data file

Ab tone hole, on large side	4.1mm dia. 138mm from boot socket Drilled with a straight down 8.2mm length
Eb tone hole, on large side	7.1mm dia. 115 mm from small long joint tenon Drilled with a straight down 5.5mm length (not on platform)

Boot joint small socket depth	42.5 mm
Boot joint large socket depth	46.0 mm

Cronin Meas. 329 mm

Wing thickness across E [II] tone hole 36.5mm