

APPENDIX 8

ROMAN GLASS (I) CATALOGUE

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Non-Blown Vessels

Ribbed bowls: polychrome

I1 Fragment of a vertical rim, dark yellow/brown with opaque yellow streaks. The outside and inside surfaces are wheel-polished, with tooling marks on the rim.
Diam (rim): 140 mm; Present Ht: 17 mm;
Th: 2.5-4 mm
KLA C 1287.01, GL 7, Period 5B

I2 Rim and upper body fragment (Fig 206), dark yellow/brown with opaque yellow streaks. The rim is vertical, with a slightly convex side, and narrow vertical rib. The outside surface of the rim and shoulder and inside surface are wheel-polished. It has been affected by heat on the outside surface, which is dull.
Diam (rim): 140 mm; Present Ht: 27 mm;
Th: 3.5-7 mm
KLA A 965, GL 1410, Period 10A

I3 Fragment of a vertical rim, dark yellow/brown with opaque yellow streaks. The outside and inside surfaces are wheel-polished.
Diam (rim): c 140 mm; Present Ht: 15 mm;
Th: 2.5-3.5 mm
KLA C, GL 1365, Unstratified

I4 Body fragment (Fig 206), yellow/brown with opaque yellow streaks. It has a slightly convex side, part of a vertical rib. The outside surface is shiny and slightly uneven, the inside surface being wheel-polished.
Sherd Dims: 28.5 x 16.5 mm; Th: 2-4 mm
LAL C 389, GL 6, Period 6

I5 Lower body fragment, dark yellow/brown with opaque yellow streaks. It has a slightly convex side, with parts of three vertical ribs. The outside surface is shiny, the inside lightly wheel-polished.
Sherd Dims: 28.5 x 13 mm; Th: 2.5-6 mm
KLA B 1179, GL 3240, Period 10A

Ribbed bowls: blue-green

I6 Rim and upper body fragment of a small hemispherical bowl (Fig 207). The rim is vertical, and the upper body convex, with part of one slightly diagonal rib. The outside surface is shiny, with an area above the rib not wheel-polished, while the inside surface is lightly wheel-polished. There are tooling marks on the shoulder. The surfaces are scratched, and the rib edge worn.
Diam (rim): 130 mm; Present Ht: 41 mm;
Th: 1.5-8.5 mm
LAL D, GL 359, Unstratified

I7 Base fragment (Fig 207). This is slightly convex, with parts of two shallow ribs tapering in. There is a little evidence for wheel-polishing

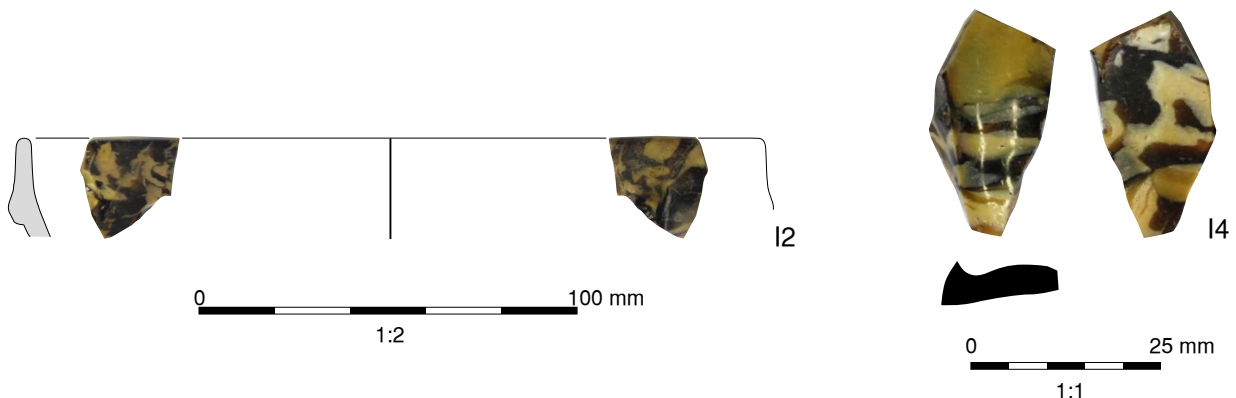


Figure 206: Polychrome ribbed bowls

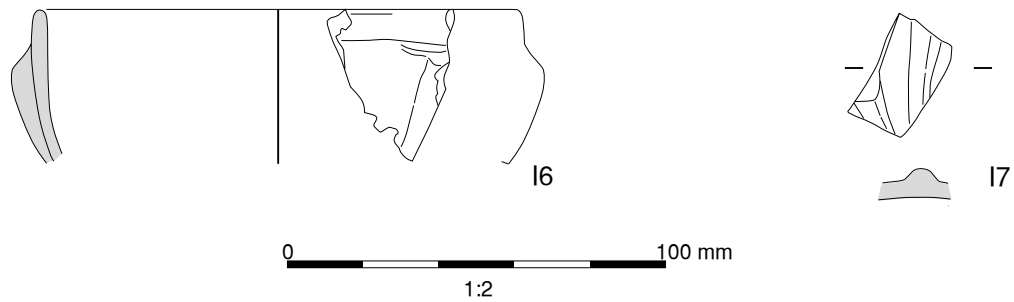


Figure 207: Blue-green ribbed bowls

inside. Light iridescence is visible.
 Sherd Dims: 30 x 32 mm; Th: 3-6 mm
 KLA D 521, GL 200, Period 6

Other bowls and plates

Polychrome

I8 Seven rim and body fragments, some joining. These comprise small, square-sectioned rods in opaque yellow, turquoise, red, and white, and translucent purple, arranged in lozenges, but very distorted. The rim is sloping, with a rounded edge, and the side is straight.
 Rim frag: 15 x 9 mm; Th: 3 mm
 KLA B 1178, GL 3239, Period 10A

I9 Two joining rim and body fragments. These comprise small, square-sectioned rods in opaque yellow, turquoise, red, and white, and translucent purple, arranged in lozenges, but appearing marbled on the outside surface. The rim edge is rounded.
 Present Ht: 13.5 mm; Th: 3-3.5 mm
 KLA C 935, GL 6, Period 11D-12

I10 Fourteen rim and body fragments, joining in two groups (Fig 208). These are made from small, square-sectioned rods in opaque yellow, turquoise, red, and white, and translucent purple, arranged in lozenges, but they are very distorted on both surfaces. The rim is flat and the slightly convex side tapers in.
 Diam (rim): c 160 mm; Present Ht: 43 mm;
 Th: 2-3.5 mm
 CAG A 29, GL 100, Unstratified

I11 Seventeen small rim and body fragments, some joining (Fig 208). These are made from small, square-sectioned rods in opaque yellow, turquoise, red, and white, and translucent purple, arranged in lozenges, but they are very distorted. The surfaces are weathered.
 Dims (largest frag): 12.5 x 12.5 mm; Th: 3.5 mm
 CAG A 29, GL 12, Unstratified

I12 Body fragment (Fig 208), with a translucent dark green ground and canes with opaque red

centres surrounded by two rings of opaque yellow rods. The side is slightly convex. The surfaces are ground and lightly scratched, and there is heavy iridescence.

Sherd Dims: 34 x 19 mm; Th: 2.5-3 mm
 LAL D 1021, GL 26, Period 10A

I13 Body fragment (Fig 208), with a translucent purple ground, large cane, distorted rosette motif, opaque turquoise centre, and green petals edged with opaque yellow. The side is convex and the surfaces weathered.
 Sherd Dims: c 22 x 19 mm
 CAG A 29, GL 12, Unstratified

I14 Base fragment, with a translucent purple ground, large canes, rosette motifs with opaque turquoise centres, and six green petals edged with opaque yellow, surrounded by opaque white rods. It has a flat horizontal surface, and has been slightly affected by heat.
 Sherd Dims: 22 x 18.5 mm; Th: 2 mm
 CAG A 29, GL 100, Unstratified

Ribbed bowls: strongly coloured

I15 Fragment of a flat base, dark green. It has a wheel-cut concentric circle on one surface. The edges have been reworked for secondary use and the surfaces are worn. Iridescent weathering is visible.
 Sherd Dims: 23.5 x 20.5 mm; Th: 2.5 mm
 KLA C 116, GL 16, Period 18 (Post-Roman)

Ribbed bowls: colourless

I16 Four rim and body fragments, two joining, of a small bowl (Fig 209). It has a pale greenish tinge. The rim is wide, with an overhanging edge, and a deep convex body. There are low ridges on the upper surface of the rim at the junctions with the overhang and body. Wheel-polishing marks are visible on the surfaces.
 Diam (rim): 110 mm; Present Ht: 22 mm;
 Th: 1-3.5 mm
 KLA C 944, GL 69/185/186; KLA D 423, GL 160, Period 10A-11B

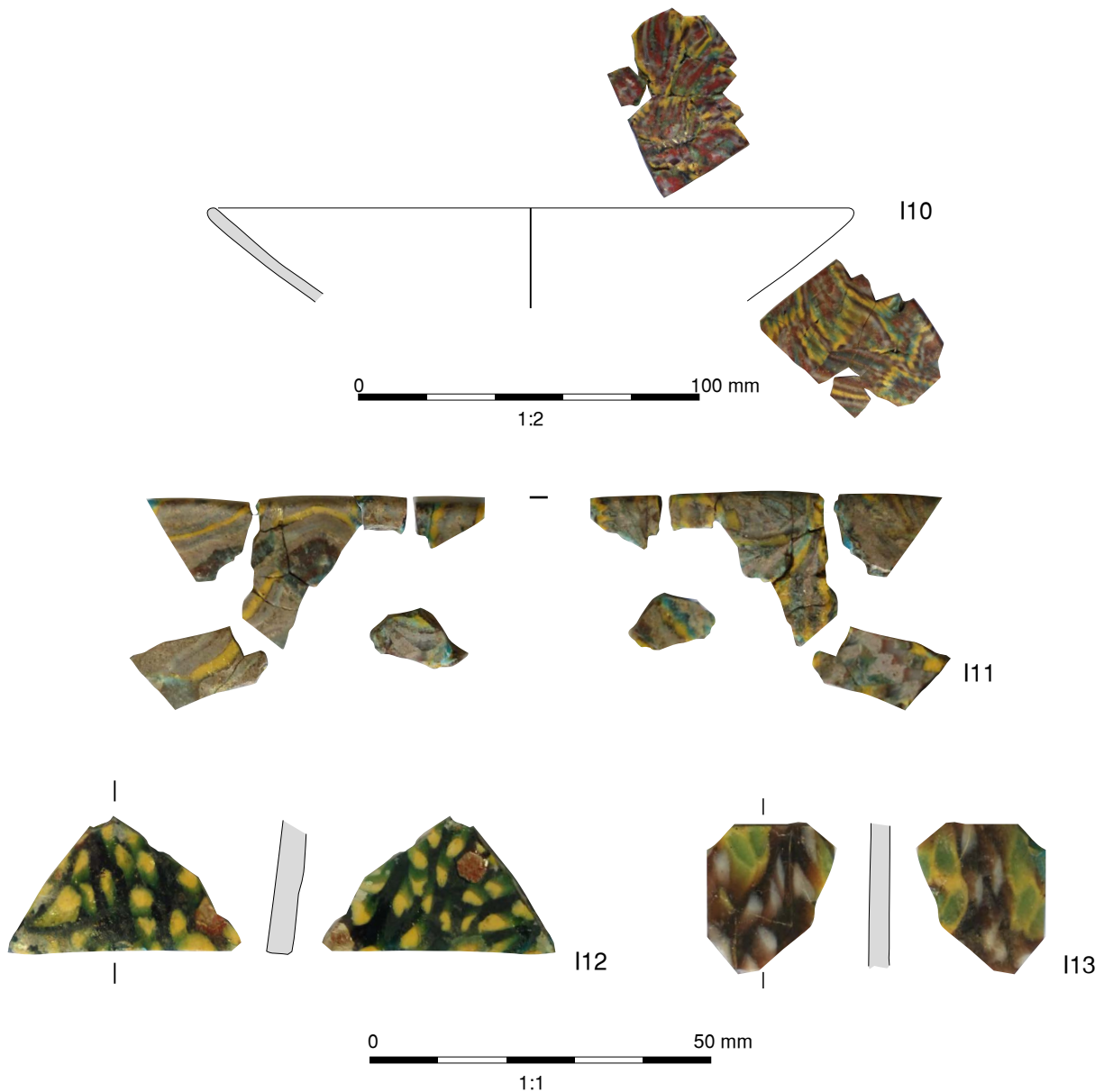


Figure 208: Polychrome bowls and plates

- I17** Two joining rim fragments (Fig 209), with a pale greenish tinge. The rim is wide, with an overhanging edge. There are ridges on the upper surface of the rim at the junctions with the overhang and body. Wheel-polishing marks are visible on the surfaces, and there is iridescent weathering.
Diam (rim): 140 mm; Present Ht: 10 mm;
Th: 3-5 mm
KLAD 423, GL 157; KLAD, GL 32, Period 10A/
Unstratified
- I18** Rim fragment, with a pale greenish tinge. The rim is wide, with an overhanging edge (Fig 209), and ridges are visible on the upper surface of the rim at the junctions with the overhang and body. Wheel-polishing marks are present on the surfaces, but the fragment is dull and weathered.
- I19** Two rim and upper body fragments, with a pale greenish tinge. The rim is horizontal (Fig 209), and the side slightly convex. The vessel has been distorted by heat, and there are strain cracks.
Diam (rim): c 180 mm; Present Ht: 10 mm,
Th: 2-3.5 mm
CAG A 29, GL 105, Unstratified
- I20** Small rim fragment. The rim is narrow and horizontal, with a rounded edge, and there is a change of angle to the body.
Sherd Dims: 13 x 9 mm, Th: 2.5 mm
CAG A 14, GL 39, Unstratified

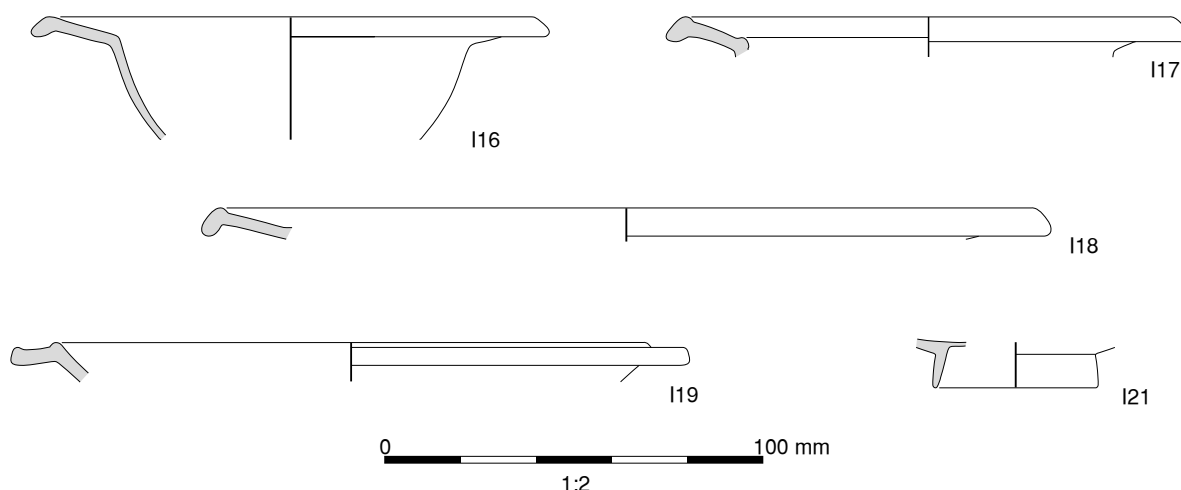


Figure 209: Colourless ribbed bowls

- I21** Body and base fragment of a small bowl or plate (Fig 209). It has a pale greenish tinge. The base is horizontal, with a high diagonal base ring. Wheel-polishing marks are visible on the inside surface and the base ring.
Diam (base): 46 mm; Present Ht: 12.5 mm;
Th: 2.5 mm
CAG A 34, GL 109, Unstratified

- I22** Base fragment of a plate/bowl, with a pale greenish tinge. The base is slightly convex, with a small wheel-cut ring in the centre. Wheel-polishing marks are visible on the surface with the cut ring. Strain cracks are also visible.
Sherd Dims: 32.5 x 17.5 mm; Th: 2.5 mm
KLA C 1073, GL 103, Period 10A-11B

Also:

- a) Rim fragment, edge missing, small part of upper body.
KLA D 438, GL 167, Period 8B
- b) Upper body fragment.
KLA C 944, GL 70, Period 10A-11B
- c) Seven small rim and body fragments.
KLA D 423, GL 155, Period 10A
- d) Convex body fragment.
KLA D 423, GL 156, Period 10A
- e) Convex body fragment.
KLA D 423, GL 158, Period 10A
- f) Convex body fragment.
KLA D 423, GL 159, Period 10A
- g) Two joining body fragments.
KLA D 226, GL 90; KLA D 423, GL 162, Period 10A/11A
- h) Five joining upper body fragments.
KLA C 1699, GL 10, Period 11A
- i) Lower body fragment.
KLA D 226, GL 89, Period 11A
- j) Convex body fragment.
KLA D, GL 29, Unstratified

Mould-Blown Vessels

- I23** Body fragment of a cylindrical cup, with a chariot-racing scene in relief (Fig 210). The material is blue/green and the vessel has straight sides. Part of a racing team survives, showing the foreparts of two horses and one foreleg of a third. It is probably the same vessel as **I24**.
Sherd Dims: 16.5 x 10 mm; Th: 1-1.5 mm
KLA B 156, GL 237, Period 6

- I24** Body fragment of a cylindrical cup, with a chariot-racing scene in relief (Fig 210). The material is blue/green, and the vessel has straight sides. A horizontal cordon is visible above the heads of three horses. Small bubbles, are visible and the surface is dull, slightly affected by heat. It is probably the same vessel as **I23**.

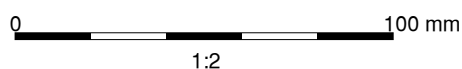


Figure 210: Mould-blown glass

Sherd Dims: 24.5 x 14 mm; Th: 1-2 mm
KLA A 922, GL 1379, Period 10C

- I25** Body fragment of a cup/bowl, with a design in relief (Fig 210). The material is colourless and the side convex. A narrow horizontal cordon is visible above a vegetal motif, perhaps a three-lobed leaf.
Sherd Dims: 19 x 16 mm; Th: 1-1.5 mm
KLA D 223, GL 81, Period 10C

Blown Vessels

Polychrome: enamelled

- I26** Body fragment of a cylindrical cup (Fig 211). The material is colourless, with an enamelled decoration. This consists of a wide band of blue, edged with green, with brown cross-hatching; there are also two patches of pink and white, outlined in brown, and blue and white spots. The piece shows no signs of weathering.
Sherd Dims: 15.5 x 15 mm; Th: 1 mm
KLA C 904, GL 4, Period 11D-12

Polychrome: trails

- I27** Three small body fragments. The material is colourless, with horizontal unmarvered opaque white and blue trails (Fig 212). The side is slightly convex.
Th: 0.3-1.5 mm
KLA B 1028, GL 3182, Period 10C

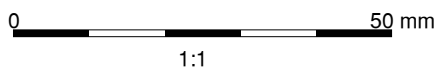
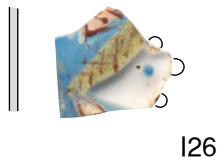


Figure 211: Polychrome enamelled vessel

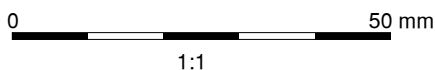


Figure 212: Vessel with polychrome trails

Also:

- a) Small thin-walled body fragment, as **I27**.
KLA B 484.01, GL 1246, Period 14B (Post-Roman)

Polychrome: blobs

- I28** Body fragment of a conical beaker (Fig 213). The material is blue/green with dark blue blobs. The side is straight, though tapers in. Three applied blobs have been placed in a horizontal row, and there are small black specks in the blobs.
Sherd Dims: 29 x 27.5 mm; Th: 1.5-3.5 mm
KLA D, GL 18, Unstratified

Strongly coloured vessels

Dark blue

- I29** Body fragment of a ?cup/bowl. The side is convex and there are five rows of oval facets set in a quincunx to form long diamonds (Pl 124). Vertical polishing marks are visible in some facets. There are small bubbles, and the surfaces have been distorted by heat.
Sherd Dims: 32 x 27.5 mm; Th: 2-3.5 mm
LAL D, GL 360, Unstratified

- I30** Small body fragment of a ?conical jug. The side is straight and parts of two narrow vertical ribs have been nipped together

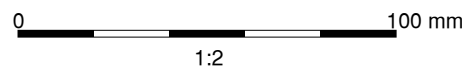


Figure 213: Vessel with polychrome blobs



Plate 124: Dark blue vessel

to produce a spectacle trail. There are few bubbles apparent.
 Sherd Dims: 20 x 15 mm; Th: 0.8-2 mm
 KLA B 235, GL 220, Period 5B

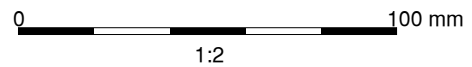


Figure 214: Very dark blown vessel

Dark green-blue (peacock blue)

I31 Neck and shoulder fragment of a ?bowl. The rim is everted (although the edge is missing), and the upper body is cylindrical. There is an unmarvered horizontal trail applied at the junction of the rim and body. Occasional small bubbles and light scratches are visible.
 Sherd Dims: 28.5 x 17 mm; Th: 1-2.5 mm
 KLA C 1084, GL 112, Period 11C

Also:

- a) Wide neck and shoulder fragment, streaky, iridescent weathering.
 CAG A 18, GL 62, Unstratified

Dark green

I32 Neck fragment of a ?jug. The neck is cylindrical, expanding out to the upper body. Some bubbles and iridescent weathering are visible.
 Diam (neck): c 28 mm; Present Ht: 23 mm;
 Th: 1 mm
 KLA B 1028, GL 3197, Period 10C

Also:

- a) Convex body fragment, bubbly, dull.
 LAL C 97, GL 45, Period 11E

Purple

I33 Thin-walled body fragment of an ovoid cup or beaker? The side is nearly straight. There is iridescent weathering.
 Sherd Dims: 24 x 8 mm; Th: 0.8 mm
 LAL D 284.03, GL 115, Period 13 (Post-Roman)

Appearing black

I34 Neck fragment of a bowl, jar, or jug. The material is very dark yellow/green, and the

upper body or neck tapers in. There is an unmarvered horizontal trail at the junction with the body, and horizontal scratches on the internal surface. The fragment is dull, and the surfaces iridescent.

Sherd Dims: 25 x 12 mm ; Th: 1-3 mm
 KLA B 1051, GL 3622, Period 10B

Also:

- a) Convex body fragment, very dark yellow/green.
 KLA B 1103, GL 3219, Period 10B

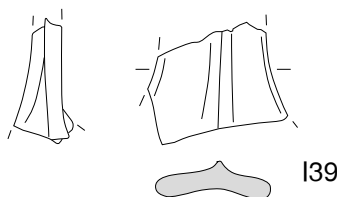
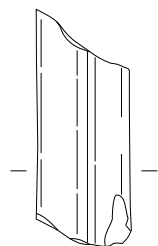
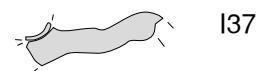
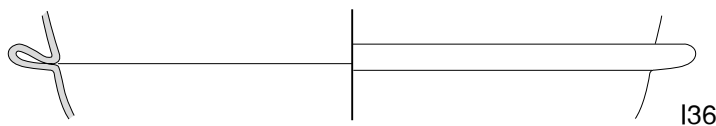
I35 Rim and upper body fragment of a jug or cup (Fig 214). The material is very dark yellow/green. The rim is slightly out-turned, with a fire-rounded edge and asymmetrical profile, and the upper body is slightly convex, expanding out. The surfaces are iridescent.
 Present Ht: 21 mm; Th: 0.6-2.5 mm
 KLA B 721, GL 3632, Period 11D-12

Yellow-brown

I36 Body fragment of a bowl (Fig 215). The side is convex, with a projecting horizontal tubular fold. The lower surface of the fold is lightly pitted.
 Diam (body): c 140 mm; Present Ht: 27 mm;
 Th: 1 mm
 KLA A 1046, GL 1423, Period 9

Also:

- a) Body fragment with horizontal tubular fold, as **I36**.
 LAL C 7.01, GL 25, Period 13 (Post-Roman)



I39

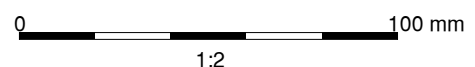
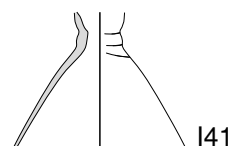
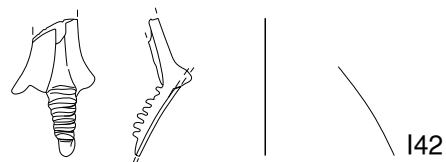


Figure 215: Yellow-brown blown vessels

I37 Handle fragment of a long-necked jug (Fig 215). This is the upper part of an angular ribbon handle, with a narrow central rib and return trail. Tooling marks are visible on the upper and lower surfaces. There are elongated bubbles.
L: 37 mm; W: 30 mm; Th: 3.5-6.5 mm
LAL D 1013, GL 167, Period 10B



I38 Handle fragment of a long-necked jug (Fig 215), in a dark yellow/brown glass. This is a straight ribbon handle, with a prominent central rib. Elongated bubbles are visible, as are strain cracks, and there is wear on the central rib and edges.
L: 62 mm; W: 24 mm; Th: 4-5.5 mm
KLA D 2, GL 205, Period 14B (Post-Roman)



I39 Three joining handle fragments of a long-necked jug, in dark yellow/brown glass. This is the lower part of a ribbon handle with a prominent central rib (Fig 215), expanding out to a lower attachment (missing). Elongated bubbles and strain cracks are visible.
Present Ht: 30.5 mm; W: 28.5-33 mm; Th: 3.5-10.5 mm
LAL C, GL 23, Unstratified

Also:

- a) Slightly convex body fragment, shallow vertical rib.
LAL C 290.01, GL 74, Period 10A
- b) Slightly convex body fragment.
LAL B 178, GL 33, Period 12
- c) Slightly convex body fragment.
KLA A 118, GL 301, Period 16 (Post-Roman)
- d) Slightly convex body fragment.
OBL A 1, GL 1, Unstratified

Yellow-green

I40 Handle fragment of a long-necked jug, in pale yellow/green glass. This is the upper part and angle of a ribbon handle, with a shallow central rib. Elongated bubbles are visible.
Sherd Dims: 26.5 x 10 mm; Th: 3.5-7.5 mm
LAL D 1014, GL 168, Period 10C

I41 Five joining neck, handle, and body fragments of a conical long-necked jug (Fig 216), in pale yellow/green glass. It has a narrow cylindrical neck, and a straight side, expanding out. The ribbon handle has a prominent central trail and an extension trail, and tooled projections applied to the body. Tooling marks are visible at the junction of the neck and body. The material is bubbly, and the surfaces are lightly scratched. Iridescent weathering
Diam (neck): 12.5 mm; Present Ht: 62 mm;
Th: 1-4.5 mm
KLA D, GL 5/25-7, Unstratified

I42 Two joining handle and body fragments of a conical jug (Fig 216), in pale yellow/green glass. It has a slightly convex side, expanding out. Red and black specks, are visible, as well as other impurities. Small bubbles, elongated in the handle, are present.
Present Ht: 56 mm; W (handle): 25-44 mm;
Th: 0.7-2.5 mm
KLA D, GL 7, Unstratified

Also:

- a) Convex body fragment.
KLA B 1130, GL 3539, Period 10A

Light green

I43 Seventeen lower body and base fragments, some joining, of a convex jar/jug (Fig 217). It has a wide convex lower body, tapering in, an open pushed-in base ring, and the edge of the concave base is present. There are a few small bubbles, and the surfaces are lightly scratched.
Diam (base): 78 mm; Present Ht: 29 mm;
Th: 1.5 mm
LAL D 1249, GL 202/203, Period 6

Also:

- a) Eight body and base fragments, as I43.
LAL D 1235, GL 201, Period 4B

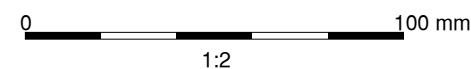
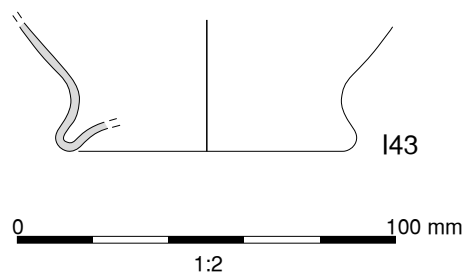


Figure 217: Light green vessel



Figure 216: Yellow-green jugs

I44 Neck and body fragment of a conical jug. Tooling marks are visible at the base of the neck, and it has a straight upper body, expanding out. No weathering is visible. The broken edge has been reworked for secondary use, perhaps as a scraper.
Sherd Dims: 31 x 31 mm; Th: 2 mm
KLA D 461, GL 177, Period 9

Also:

- a) Body fragment of a ?conical jug, vertical rib.
KLA B 1028, GL 3186, Period 10C

I45 Body fragment, with a slightly convex side, and two slightly curving fine horizontal trails. Small bubbles are visible.
Sherd Dims: 24 x 24 mm; Th: 0.5-1 mm
CAG A 29, GL 92, Unstratified

Also:

- a) Small body fragment with a fine horizontal trail, as **I45**.
CAG A 29, Unstratified

Late Roman green

Only four small fragments of this type have been recognised (Table 34).

Colourless

Cups and beakers: with ground outside surfaces

I46 Body fragment of a cup/beaker, with a straight side. The outside surface is ground away between two horizontal ridges. Horizontal wheel-polishing marks are visible on the external surfaces.
Sherd Dims: 19.5 x 16.5 mm; Th: 1-1.5 mm
LAL D 1249, GL 333, Period 6

Also:

- a) Body fragment, one horizontal ridge.
LAL D 1249, GL 330, Period 6
- b) Body fragment, one horizontal ridge.
LAL D 1249, GL 332, Period 6

I47 Lower body fragment of a cup/beaker, with a greenish tinge. The convex lower body tapers in to a narrow base (missing). Horizontal wheel-polishing marks are visible on the outside surface, and there are two horizontal grooves with a central ridge. Light iridescence is present.
Sherd Dims: 26 x 21 mm; Th: 0.8-1.3 mm
LAL D 759, GL 47, Period 11B

Cups and beakers: with horizontal wheel-cut and abraded lines

I48 Rim and upper body fragment of a cup (Fig 218), with a greenish tinge. The rim is out-turned, with the edge cracked off and ground smooth. The upper body is convex, expanding out. Horizontal wheel-cut lines are present at the rim and on the upper body, and there are two narrow abraded bands on the upper body. Faint tooling marks are visible on the upper body, and occasional small bubbles are present.
Diam (rim): 68 mm; Present Ht: 20.5 mm;
Th: 0.5-1.5 mm
KLA D 388, GL 138, Period 10A

I49 Three joining rim and upper body fragments of a cup. It has a slightly out-turned rim, the edge having been cracked off and ground. The thin-walled upper body is slightly convex. Two horizontal abraded bands are visible at the rim.
Diam (rim): c 80 mm; Present Ht: 13.5 mm;
Th: 0.5 mm
KLA B 991, GL 3063, Period 10B

I50 Rim and upper body fragment of a convex cup (Fig 218), with a greenish tinge. The rim is out-turned, with the edge having been cracked off and ground smooth. Horizontal wheel-cut lines are present at the rim and on the upper body, and there is a narrow abraded band on the upper body. Occasional small bubbles are visible.
Diam (rim): 70 mm; Present Ht: 26 mm; Th: 0.3-0.9 mm
KLA D 226, GL 93, Period 11A

I51 Rim and upper body fragment of a convex cup (Fig 218), with a greenish tinge. It has an out-turned rim, the edge having been cracked off and ground smooth. There is an uneven horizontal wheel-cut line at the rim and one broad wheel-cut line on the upper body.
Diam (rim): 90 mm; Present Ht: 21.5 mm;
Th: 0.5 mm
CAG A 35, GL 115, Unstratified

I52 Rim and upper body fragment of a convex bowl or cup (Fig 218), with a greenish tinge. It has a strongly out-turned curved rim, the edge

Fragment	Site/Context No	Object No	Period
Small convex body fragment	LAL D 478	GL 382	11E
Small convex body fragment	LAL B 152.02	GL 15	13 (Post-Roman)
Small melted fragment	LAL C 97	GL 1	11E
Melted body fragment	KLA C 807	GL 47	14B (Post-Roman)

Table 34: Late Roman green glass

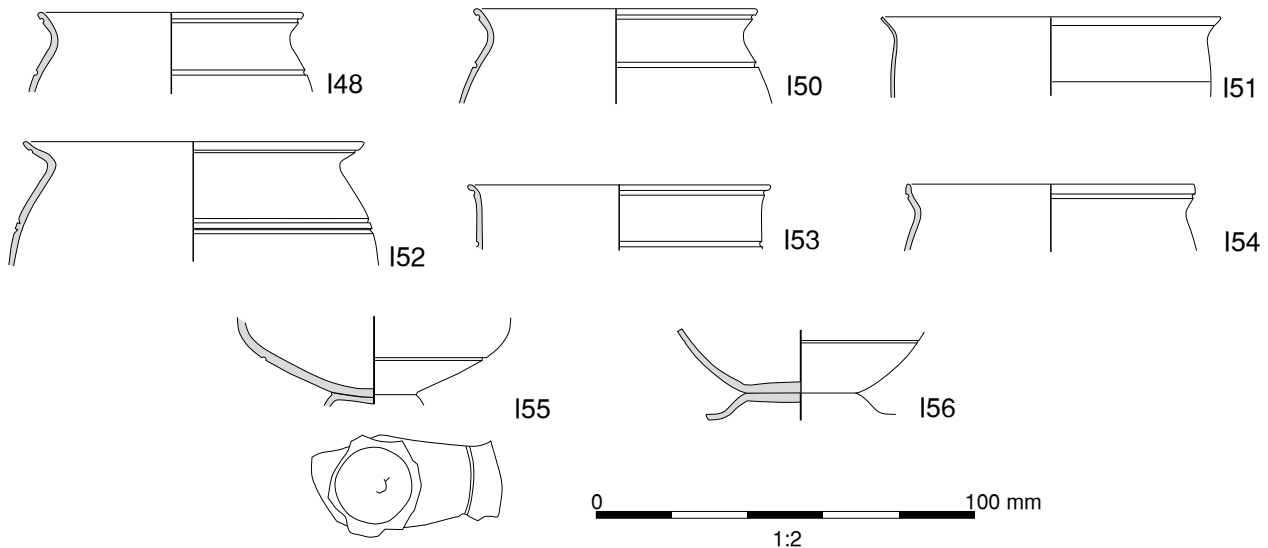


Figure 218: Colourless vessels with horizontal wheel-cut and abraded lines

having been cracked off and ground smooth (mostly missing). An horizontal wheel-cut line is present at the rim, and two broad, close-set wheel-cut grooves on the upper body.
 Diam (rim): *c* 90 mm; Present Ht: 27 mm;
 Th: 0.7-1 mm
 KLA D 317, GL 2, Period 11A

Also:

- a) Two fragments, rim and body. Faint abraded band.
 LAL D 446, GL 384, Unstratified

I53 Rim and upper body fragment of a cup (Fig 218), with a greenish tinge. It has an out-turned rim, the edge having been cracked off slightly unevenly, and ground. The upper body is almost straight, expanding out. One wheel-cut line is present below the rim and there is one broad wheel-cut line on the upper body. Small bubbles and light iridescence are present.
 Diam (rim): *c* 90 mm; Present Ht: 16.5 mm;
 Th: 0.7 mm
 KLA B 857, GL 2873, Period 11B

I54 Rim and upper body fragment of a cup (Fig 218), with a greenish tinge. It has an out-turned rim (mostly missing), the edge having been cracked off and ground smooth. The thick-walled upper body is almost straight, expanding out. A shallow wheel-cut line is present on the rim edge and strain cracks are visible.
 Diam (rim): *c* 80 mm; Present Ht: 18 mm;
 Th: 1 mm
 LAL A 49, GL 10, not closely phased

Also:

- a) Body fragment.
 KLA A 753, GL 1237, Period 11C

I55 Lower body and base fragment of a biconical cup/beaker (Fig 218), with a greenish tinge. There is a trace of the straight upper body, with a strong change of angle, and a slightly convex lower body, tapering in; the base is small, with a separately blown foot (edge missing). One broad wheel-cut line is present on the lower body. Many small bubbles are visible, and black specks and dark green streaky impurities can be seen in the foot. The outside surface has been affected by heat.
 Diam (base min): 21 mm; Present Ht: 23 mm;
 Th: 0.5-2 mm
 LAL D 1003, GL 162, Period 10B

I56 Eight fragments, joining in two pieces, of the lower body, base, and foot of a cup (Fig 218), with a greenish tinge. The convex lower body tapers in, and it has a small base, separately blown, and a out-splayed foot (edge missing). One horizontal wheel-cut line is present on the lower body. Occasional small bubbles are visible.
 Diam (base): *c* 45 mm; Present Ht: 27.5 mm;
 Th: 1-5 mm
 CAG A 29, GL 2/8/102, Unstratified

I57 Body fragment of a cylindrical cup/beaker. The side is straight, and there is a band of four close-set horizontal wheel-cut lines, close to the edge of the base, and an applied blown foot. Strain cracks are visible.
 Diam (body): 80 mm; Present Ht: 37 mm;
 Th: 1.5 mm
 KLA A 829, GL 1349, Period 10C

I58 Lower body and base fragment of a cup, beaker, or bowl, with a greenish tinge. It has a wide convex side and a flat base. A wheel-cut

concentric groove is visible on the underside of the base. The surfaces are scratched and strain cracks are visible.
 Diam (body): c 80 mm; Diam (wheel-cut ring): 50 mm; Sherd Dims: 31 x 20 mm; Th: 1.5-2.5 mm
 KLA A 735, GL 1282, Period 11B

There are also numerous undiagnostic fragments of cups and beakers, both with straight sides and convex bodies, with horizontal wheel-cut lines (Table 35). All these are abraded.

Indented cups/beakers

I59 Body fragment of an indented vessel, probably a cup/beaker, in pale greenish material. It has a slightly convex side, and part of one large oval indent is present. Small bubbles are visible.
 Present Ht: 10 mm; Th: 1-1.5 mm
 LAL B, GL 51, Unstratified

Cylindrical cups with fire-rounded rims

I60 Rim and upper body fragment of a cylindrical cup (Fig 219). It has a slightly out-turned rim, and slightly convex side. Occasional small bubbles are visible.
 Diam (rim): c 80 mm; Present Ht: 9 mm; Th: 1.5-2 mm
 KLA D 139, GL 216, Period 11B

I61 Twenty-three very small rim and body fragments, some joining, of a cylindrical cup. It has an out-turned rim, and a straight upper body, the lower body curving in. There is an horizontal self-coloured marvered trail below the rim.
 Present Ht (largest frag): 28 mm; Th: 1-1.5 mm
 LAL D 657.11, GL 20, Period 11B

I62 Rim and upper body fragment of a cylindrical cup (Fig 219). The material is colourless, with a greenish tinge. It has an out-turned rim, the edge fire-rounded, and a slightly convex upper body. A narrow marvered self-coloured trail is present on the upper body. The edge of the rim is lightly worn and a strain crack is visible.
 Diam (rim): 88 mm; Present Ht: 17 mm; Th: 1-3 mm
 LAL B 174, GL 36, Period 13 (Post-Roman)

I63 Rim and upper body fragment of a cylindrical cup. It has a slightly out-turned rim, the edge having been fire-rounded. Occasional small bubbles are visible.
 Diam (rim): c 110 mm; Present Ht: 9.5 mm; Th: 1.5-3.5 mm
 CAG A 14, GL 32, Unstratified

Type	Period									
	10B	10C	11A	11B	11C	11D	11E	11D-12	Post-Roman	Unstratified/Not closely phased
Straight-sided body fragments	3	5	35	-	6	2	1	-	3	3
Convex body fragments	3	2	-	2	2	-	-	1	-	3
Totals	6	7	35	2	8	2	1	1	3	6

Table 35: Chronological distribution of undiagnostic colourless cup and beaker fragments with horizontal wheel-cut and abraded lines

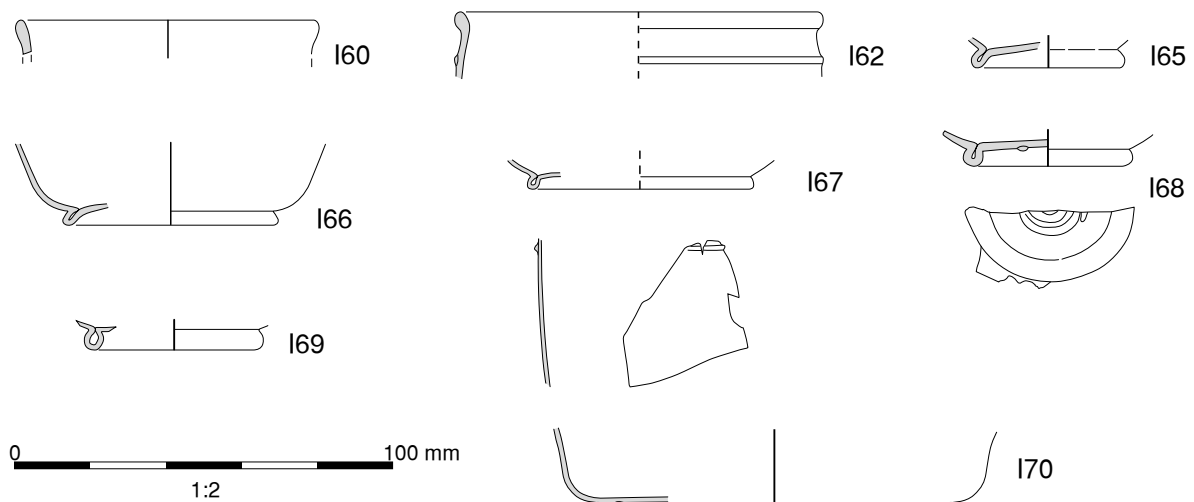


Figure 219: Colourless cylindrical cups with fire-rounded rims

- I64** Upper body fragment of a cylindrical cup. The side is slightly convex and there is a trace of the rim. A horizontal self-coloured trail is present on the upper body.
Sherd Dims: 20 x 21 mm; Th: 2-3 mm
KLA C 945, GL 187, Period 10A-11B
- I65** Lower body and base fragment of a cup? It has a small tubular base-ring and a flat base (Fig 219). The base edge is very lightly worn and there is a strain crack.
Diam (base): 40 mm; Present Ht: 7 mm; Th: 0.7-1.4 mm
KLA A 940, GL 1499, Period 10B
- I66** Lower body and base fragment of a cylindrical cup/bowl (Fig 219), with a greenish tinge. It has a straight body, tapering in to a rounded change of angle, a small tubular base ring, and a flat base. The edge of the base ring is lightly worn and the surfaces are lightly scratched.
Diam (base): 55 mm; Present Ht: 21 mm; Th: 0.5-0.8 mm
KLA A 611, GL 886, Period 11B
- I67** Lower body and base fragment of a cup (Fig 219). It has a slightly convex lower body, a small diagonal tubular base-ring, and a flat base. The base edge is lightly worn.
Diam (base): c 70 mm; Present Ht: 8.5 mm; Th: 0.5-1 mm
KLA B 680, GL 1868, Period 13 (Post-Roman)
- I68** Lower body and base fragment of a cylindrical cup (Fig 219), with a greenish tinge. It has a slightly curved lower body, a flat base, with a tubular outer base ring, and a small trailed ring near the centre. The base edge is worn and the internal surfaces scratched.
Diam (base): 44 mm; Present Ht: 8 mm; Th: 1 mm
LAL B 151, GL 61, not closely phased
- I69** Lower body and base fragment of a cylindrical cup (Fig 219), with a slightly greenish tinge. It has an almost flat lower body and base, and a tubular base ring. The base edge is lightly worn.
Diam (base): 50 mm; Present Ht: 7 mm; Th: 0.6-1 mm
CAG A 17, GL 48, Unstratified
- Also:
- a) Rim fragment.
KLA B 280, GL 315, Period 13 (Post-Roman)
 - b) Rim fragment.
KLA B 398, GL 1153, Period 14B (Post-Roman)
 - c) Four small rim fragments.
KLA B 587, GL 1426, Period 14B (Post-Roman)
- d) Rim fragment.
KLA B 601, GL 1811, Period 14B (Post-Roman)
 - e) Body fragment, with a trail.
CAG A 15, GL 44, Unstratified
 - f) Flat base fragment, with an applied trail on the base ring.
KLA B 561, GL 1377, Period 15A (Post-Roman)
- I70** Fifteen lower body and base fragments, ten joining in four groups, of a cylindrical bowl (Fig 219). It is tall, with a slightly convex side, a rounded carination, and a flat base. A narrow unmarvered horizontal trail is present on the upper body, and a narrow trailed ring on the base. Occasional bubbles and light iridescence are present.
Diam (ring): c 80 mm; Present Ht: c 65 mm; Th: 0.7-1 mm
LAL B 224, GL 10, Period 10C
- Cylindrical cups with vertical ground rims*
- I71** Rim and upper body fragment of a cylindrical cup, with a greenish tinge. It has a vertical rim, the edge being crazed, and a straight side. There is a narrow abraded line below the rim.
Diam (rim): c 70 mm; Present Ht: 24.5 mm; Th: 1.5 mm
KLA C 1625, GL 241, Period 11A
- I72** Rim and upper body fragment of a cylindrical cup. It has a vertical rim, the edge ground smooth, and a straight side. A narrow horizontal abraded band is present below the rim, and the surfaces are lightly scratched.
Diam (rim): 80 mm; Present Ht: 12 mm; Th: 1-1.5 mm
KLA B 579, GL 1454, Period 15A (Post-Roman)
- Jugs**
- I73** Rim fragment of a ?spouted jug. It has an asymmetrical profile, and the rim edge is fire-rounded. Small bubbles are visible.
Present Ht: 6.5 mm; Th: 1 mm
KLA B 679, GL 2019, Period 13 (Post-Roman)
- I74** Rim fragment. The rim is slightly out-turned, fire rounded, and the edge is missing. The vessel has a funnel mouth, and there is a handle scar on the rim edge. A green streaky impurity is present, and there are many small bubbles and strain cracks.
Present Ht: 17 mm; Th: 1.5-5 mm
LAL D 287.03, GL 116, Period 13 (Post-Roman)
- Also:
- a) Small rim fragment, perhaps from a colourless spouted jug.
KLA B 694, GL 2024, Period 13 (Post-Roman)

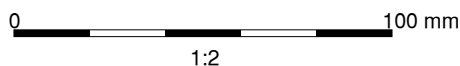
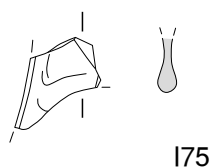


Figure 220: Colourless jug

I75 Body and handle fragment (Fig 220). This has a convex side with the lower attachment of a ribbon handle. Small bubbles are visible.
Present Ht: 22 mm; Th: 0.5 mm
KLA A 680, GL 917, Period 10C

Also:

- a) Small fragment, neck, body, and handle of a jug. Colourless.
CAG A 29, GL 104, Unstratified
- b) Small fragment of a neck.
LAL D 374, GL 63, Period 19B (Post-Roman)

Flasks

I76 Lower body fragment of a ?flask. The thick-walled lower body has a rounded change of angle to the flat base. The surfaces are heavily scratched.
Dims: 37 x 12.5 mm; Th: 2-5.5 mm
KLA D 251, GL 95, Period 11B

I77 Lower body and base fragment of an ?unguent bottle, in a greenish colourless material. The lower body is thick-walled, shallow, and convex, with a slightly concave base. Light iridescence is present.
Present Ht: 9 mm; Th: 3.5 mm
KLA B 561, GL 1331, Period 15A (Post-Roman)

Also:

- a) Two thin-walled fragments, in a greenish colourless material, of a flask/unguent bottle.
KLA A 922, GL 1402, Period 10C

Miscellaneous body fragments

There are also numerous body fragments of colourless vessels that could not be characterised further (Table 36).

Blue/green

Cups

I78 Rim and upper body fragment of a cylindrical cup, with a fire-rounded rim (Fig 221). The rim is vertical, and the side straight. Light iridescence is present.

Diam (rim): 78 mm; Present Ht: 20 mm; Th: 0.5-2.5 mm

KLA B 680, GL 1859, Period 13 (Post-Roman)

Also:

- a) Rim and body fragment, as **I78**.
LAL C 19, GL 101, Period 17A (Post-Roman)

I79 Base fragment of a ?cup or beaker. There is the trace of the convex lower body, and a small concave base, with a slight kick in the centre. It is very bubbly.

Diam (base): c 28 mm; Present Ht: 7 mm; Th: 3 mm

KLA C 938, GL 68, Period 14B (Post-Roman)

Bowls: tubular-rimmed bowls

I80 Rim fragment of a bowl (Fig 222), in a blue/green material. It has a slightly everted tubular rim, the edge bent out and down. The surfaces are scratched.

Present Ht: 17 mm; Th: 2-3 mm

KLA C 1625, GL 141, Period 11A

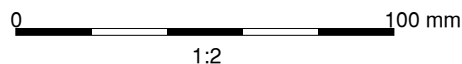
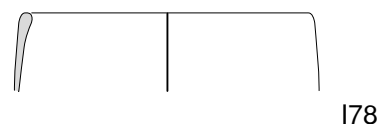


Figure 221: Blue-green cup

Type	Period									
	5	6	7-9	10	10-11	11	11D -12	12	Post-Roman	Unstratified/Not closely phased
Indented fragments	-	-	-	5	-	1	-	-	-	-
Convex fragments	-	1	-	4	1	8	-	-	-	2
Straight fragments	9	-	1	20	2	25	11	-	5	17
Chips	74	-	-	61	-	21	-	20	1	6
Totals	83	1	1	90	3	55	11	20	6	25

Table 36: Chronological distribution of undiagnostic body fragments

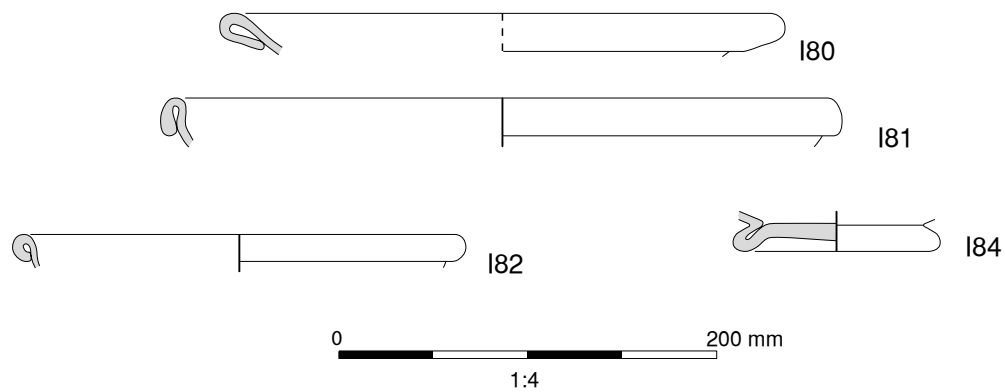


Figure 222: Blue-green tubular-rimmed bowls

- I81** Rim and upper body fragment of a wide bowl (Fig 222), in a blue/green material. It has a vertical tubular rim, with the edge bent out and down, and a slightly convex upper body. Occasional small bubbles are present.
Diam (rim): 170 mm; Present Ht: 14 mm;
Th: 1.5 mm
KLA C 904, GL 60, Period 11D-12
- I82** Rim and upper body fragment of a small bowl (Fig 222), in a pale blue/green material. It has a vertical tubular rim, the edge having been bent out and down, and a convex thin-walled upper body. Many small bubbles and black specks are visible, as are strain cracks.
Diam (rim): 120 mm; Present Ht: 9 mm;
Th: 1 mm
CAG A 10, GL 23, Unstratified
- I83** Base fragment of a ?cup/bowl, in a blue/green material. It has a diagonal tubular base-ring and a flat base. The junction of the lower body and base has been carefully grozed. The edge of the base ring is heavily worn.
Diam (base): c 45 mm; Present Ht: 7.5 mm
LAL B 161, GL 37, Period 11E
- I84** Lower body and base fragment of a bowl (Fig 222), in a blue/green glass. There is a trace of the convex lower body, a diagonal tubular base-ring, and a flat base. The edge of the base ring is heavily worn and there are strain cracks. The broken edges were probably grozed.
Diam (base): 53 mm; Present Ht: 10 mm;
Th: 1.5 mm
KLA B 731, GL 2526, Period 11D-12
- I85** Two joining base fragments of a bowl, in pale blue/green glass. The base-ring is diagonal and tubular. The broken edge at the junction of the body and base has been carefully grozed.
- Jars**
- I86** Two joining rim fragments of a jar, with a collar rim (Fig 223), in blue/green glass. It has a slightly out-turned tubular rim, the rounded edge rolled in, then bent out and down to form a double fold. The circumference is slightly irregular.
Diam (rim): c 60 mm; Present Ht: 15.5 mm;
Th: 1 mm
LAL D 1020, GL 173, Period 10B
- I87** Rim fragment of a jar with a collar rim (Fig 223), in a blue/green glass. It has a slightly out-turned tubular rim, with its rounded edge bent out and down, and there is a trace that the upper body expanded out.
Diam (rim): 90 mm; Present Ht: 13.5 mm;
Th: 2.5 mm
KLA B 725, GL 2158, Period 11D-12
- I88** Rim fragment of a jar (Fig 223), in a blue/green glass. The wide rim is slightly diagonal, with the edge bent out, up, and in, and there is a trace of the thick-walled upper body expanding out. Many bubbles and dark green streaks are visible.
Diam (rim): 82 mm; Present Ht: 11 mm;
Th: 3 mm
KLA C 1188, GL 119, Period 10A-11B
- Also:
- a)** Neck and fragment of a jar. Blue/green.
KLAB 678.01, GL 1848, Period 13 (Post-Roman)
- I89** Four joining rim and upper body fragments of a convex jar (Fig 223), in pale blue/green glass. It has a wide horizontal rim, the edge rolled up and in, a constricted neck, and a wide convex upper body. Small bubbles are

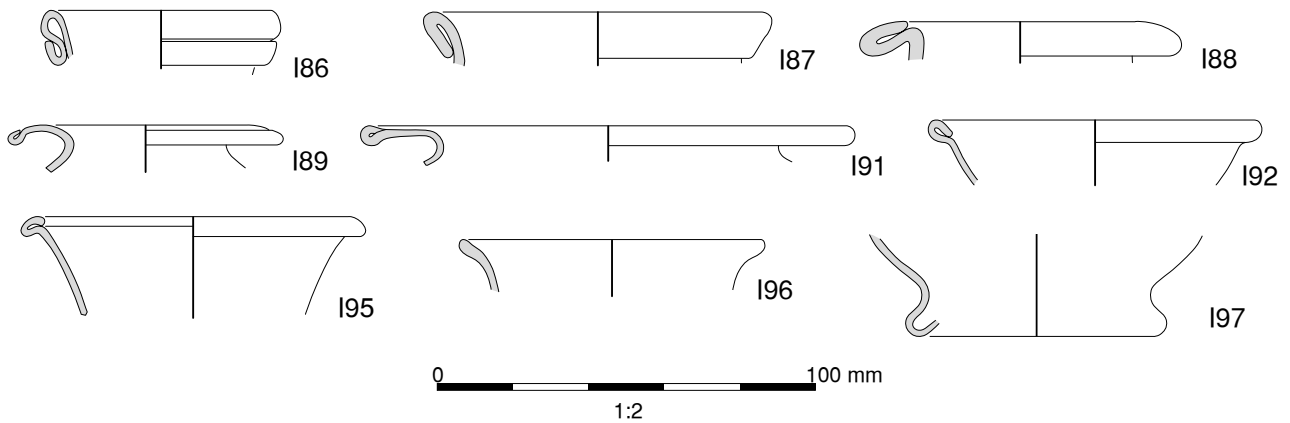


Figure 223: Blue-green jars

- visible and it is now dull.
 Diam (rim): 74 mm; Present Ht: 10.5 mm;
 Th: 1-1.5 mm
 LAL D 1084, GL 325, Period 10B
- I90** Two joining rim fragments of a convex jar, in pale blue/green glass. This is part of a wide horizontal rim, the edge of which is rolled up and in. Small bubbles are present.
 Present Ht: 11 mm; Th: 1 mm
 LAL B 224.02, GL 53, Period 10C
- I91** Rim and upper body fragment of a convex jar (Fig 223), in a blue/green glass. It has a wide horizontal rim, the edge rolled up and in, a constricted neck, and traces of a convex upper body. The top edge of the rim is lightly worn and small bubbles are visible.
 Diam (rim): 130 mm; Present Ht: 11.5 mm;
 Th: 0.7-4.5 mm
 KLA B 695, GL 2221, Period 13 (Post-Roman)
- I92** Rim and neck fragment of a jar (Fig 223), in blue/green glass. It has an out-turned rim, the edge rolled in, and a funnel mouth. Small bubbles are visible.
 Diam (rim): 90 mm; Present Ht: 18 mm; Th: 1 mm
 KLA B 976, GL 3103, Period 10C
- I93** Rim fragment of a jar, in blue/green glass. It has an out-turned rim, with the edge rolled in and a funnel mouth. Small bubbles are visible.
 Diam (rim): c 110 mm; Present Ht: 19 mm;
 Th: 1.5-2 mm
 KLA B 293, GL 569, Period 11C
- I94** Rim fragment of a jar, in blue/green glass. It has an out-turned rim, the edge rolled in, and a funnel mouth. Small bubbles are visible.
 Diam (rim): c 110 mm; Present Ht: 19 mm;
 Th: 1.5-2 mm
 KLA B 293, GL 569, Period 11C
- I95** Three joining rim fragments of a jar (Fig 223), in blue/green glass. It has a small diagonal rim edge, folded out, up, and in, and flattened slightly, and a funnel mouth. Small bubbles are visible.
 Diam (rim): 85 mm; Present Ht: 24 mm;
 Th: 2 mm
 KLA C 923, GL 62, Period 11D-12
- I96** Rim fragment of a jar (Fig 223), in pale blue/green glass. It has an out-turned rim, the edge fire-rounded, and a funnel mouth. Light iridescence is present.
 Diam (rim): 80 mm; Present Ht: 17 mm; Th: 2 mm
 CAG A 17, GL 60, Unstratified
- I97** Four body and base fragments, two joining, of a convex jar/jug (Fig 223), in a blue/green fabric. It has a wide convex body, an open pushed-in base ring, and a concave base. Wear is present on the base edge.
 Diam (base): c 70 mm; Present Ht (joining base frags): 28 mm; Th: 1-2 mm
 LAL D 1043, GL 174, Period 10B
- I98** Twenty-four body and base fragments, some joining, of a large ovoid jar, in a blue/green glass. It has a wide, thin-walled convex body, and a concave base. The fabric is bubbly.
 Diam (base): c 85 mm; Th: 0.5-1 mm
 LAL B 224, GL 4-10, Period 10C
- Convex and conical jugs**
- I99** Four joining rim and neck fragments of a jug (Fig 224), in blue/green glass. It has a slightly diagonal rim, the edge bent out, up, and in, and an irregular circumference. A handle scar is present on the rim edge, and it has a cylindrical neck. Black and yellow/brown specks and streaky impurities are present, as are strain cracks.
 Diam (rim): 32.5-38 mm; Diam (neck): 18 mm;

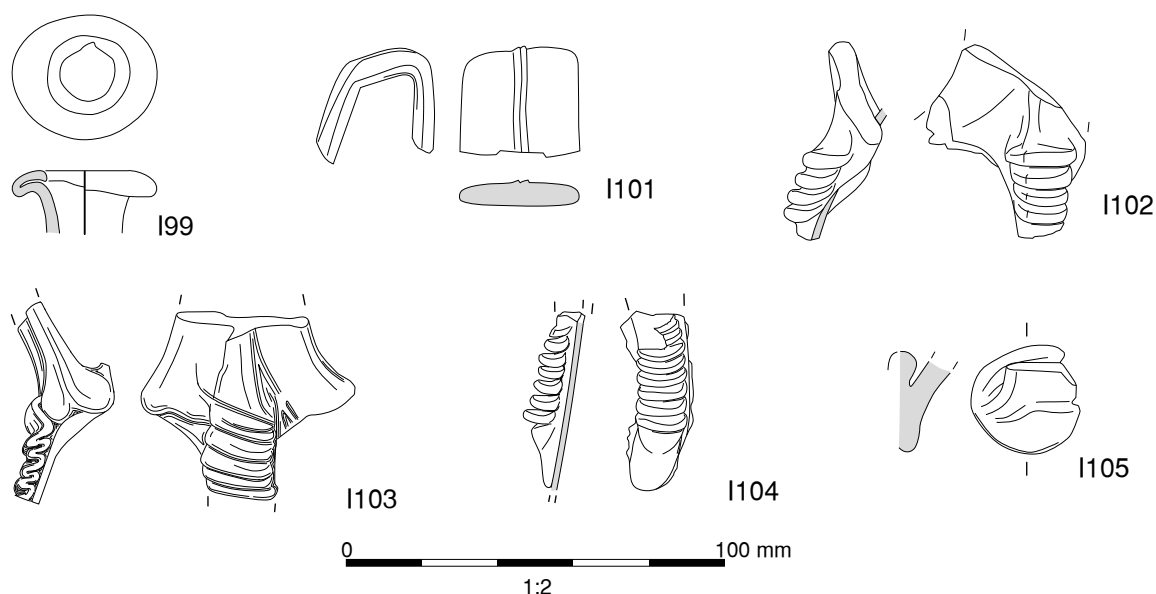


Figure 224: Blue-green convex and conical jugs

Present Ht: 16 mm; Th: 2-3.5 mm
LAL D 659, GL 55, Period 11C

Present Ht: 43.5 mm; Th: 1 mm
LAL D 918, GL 152, Period 10C

I100 Rim and neck fragment of a jug, in blue/green glass. It has a diagonal rim, the edge bent out, up, in, and it is flattened slightly unevenly. There is a trace of a cylindrical neck. Black and dark green streaky impurities are visible, as are small bubbles. The inside of the aperture and the upper surface are worn.
Diam (rim): c 35 mm; Diam (neck int): c 22 mm;
Present Ht: 7 mm
KLA B 645, GL 1463, Period 14B (Post-Roman)

I103 Body and handle fragment of a conical jug (Fig 224), in blue/green glass. It has a straight side, expanding out, and the lower attachment of a large ribbon handle with a prominent central trail, and an extension trail with horizontal tooled projections (five surviving). Elongated bubbles are visible in the handle.
Present Ht: 40 mm; W (handle): 35-56 mm;
Th: 1.7 mm
KLA C, GL 1368, Unstratified

I101 Handle fragment of a jug (Fig 224), in blue/green glass. This is an angular ribbon handle with a narrow central rib. Tooling marks are visible on the upper and lower surfaces. Black streaks and specks, and elongated bubbles, are present, as are strain cracks.
Present Ht: 30 mm; W: 26.5-30.5 mm;
Th: 4-6 mm
KLA D 461, GL 179, Period 9

I104 Body and lower handle attachment of a conical jug (Fig 224), in blue/green glass. It has a straight side, and part of an extension trail from the lower handle attachment, with tooled projections (eight surviving). The edges of the body are grozed.
Present Ht: 48 mm; Th: 1-1.5 mm
KLA B 695, GL 2037, Period 13 (Post-Roman)

Also:

a) Blue/green, ribbon handle, with a prominent central trail.
KLA A 811, GL 1359, Period 11B

I105 Handle attachment of a jug (Fig 224), in blue/green glass. This attached a ribbon handle, with an approximately circular disc-shaped folded attachment.
Sherd Dims: 29 x 28 mm
KLA B 188.04, GL 226, Period 7-8A

I102 Body and handle fragment of a conical jug (Fig 224), in blue/green glass. It has a straight side, expanding out, and the lower attachment of a large ribbon handle is present, with a shallow central rib, and extension trail with horizontal tooled projections (four surviving). Elongated bubbles are present in the handle, and the broken edges have been reworked. The fragment is dull and weathered.

I106 Handle fragment of a jug, in blue/green glass. This was an angular ribbon handle with a prominent side rib. Small elongated bubbles are visible and the fragment is dull.
L: 19 mm; Th: 0.7-5 mm
KLA B 695, GL 2231, Period 13 (Post-Roman)

Also:

- a) Body fragment of a conical jug, with shallow spiral ribbing.
KLA C 1439, GL 132, Period 11C

Spouted jugs

I107 Rim and handle fragment of a jug (Fig 225), in blue/green glass. There is a trace of an everted rim, the edge fire-rounded, and the upper attachment of a ribbon handle, with edge ribs below the rim, folded into a loop above the rim, with a small return trail.
Present Ht: 9 mm; Th: 2 mm
KLA B 279, GL 319, Period 13 (Post-Roman)

I108 Rim and neck fragment of a spouted jug? It is made of blue/green glass, with an asymmetrical profile, and the rim edge is fire-rounded. It also has a short funnel mouth.
Present Ht: 23.5 mm; Th: 1.5-2 mm
KLA A 587, GL 844, Period 14A (Post-Roman)

I109 Rim and neck fragment of a spouted jug (Fig 225), in pale blue/green glass. It has an asymmetrical profile, an out-turned rim, with the edge rolled in, and a funnel mouth. Tooling marks are visible on the inside of the rim. Small bubbles and dark green impurities are present, and the rim edge is worn.
Present Ht: 18.5 mm; Th: 1.5 mm
KLA B 645, GL 1458, Period 14B (Post-Roman)

I110 Rim and neck fragment of a spouted jug (Fig 225), in blue/green glass. It has an asymmetrical profile, with the rim edge rolled in, flattened, and stretched, and a funnel mouth. The surfaces are

scratched, and there is iridescent weathering.
Present Ht: 14.5 mm; Th: 2.5 mm
KLA A 37, GL 187, Period 19A (Post-Roman)

I111 Two joining body fragments of an ovoid-bodied jug? The material is dark blue/green and there is a wide convex side (Fig 225). Two vertical curving trails are present, pinched together to form a 'spectacle' pattern, and a prominent pulled-out point. Some black streaks are visible, and light iridescent weathering.
Sherd Dims: 38 x 31 mm; Th: 1.5-2 mm
KLA B 293, GL 3619, Period 11C

I112 Body fragment of an ovoid-bodied jug? The material is dark blue/green, and there is a slightly convex side. One prominent pulled-out point is present (Fig 225), and there is light iridescent weathering.
Sherd Dims: 38 x 17 mm; Th: 1-1.75 mm
CAG A 10, GL 19, Unstratified

I113 Base fragment of a jug? The material is pale blue/green, and there is a diagonal, high base ring with a tubular edge (Fig 225), and a trace of a small convex base. Wear is visible on the base ring, and the surfaces are dull.
Diam (base): c 70 mm; Present Ht: 10 mm; Th: 2 mm
LAL D, GL 1458, Unstratified

I114 Base fragment, with the trace of a convex lower body. The base is concave, and there is a slight kick in centre. The material is very bubbly.
Sherd Dims: 25 x 23.5 mm; Th: 2-3 mm
KLA C 938, GL 68, Period 14B (Post-Roman)

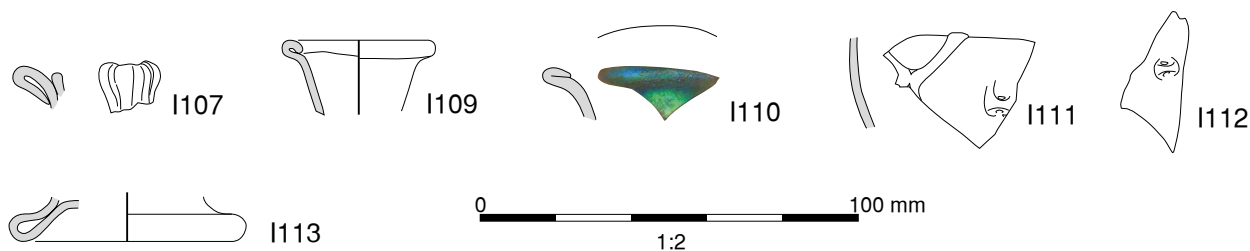


Figure 225: Blue-green spouted jugs

Type	Period							
	6	7	7-8A	10	11	11D -12	Post-Roman	Unstratified/Not closely phased
Neck	-	-	-	1	1	-	6	8
Neck and shoulder	1	-	-	-	-	-	1	-
Handle	-	-	1	2	-	-	-	-
Straight sided	1	-	-	-	-	-	-	-
Convex	3	-	-	2	-	2	1	3
Base	-	-	-	-	-	-	1	-
Totals	5	-	1	5	1	2	9	11

Table 37: Chronological distribution of undiagnostic blue-green jug/flask fragments

There are also large numbers of undiagnostic fragments of blue-green jugs or flasks (Table 37).

Flasks and unguent bottles

I115 Rim and neck fragment of an unguent bottle (Fig 226). It has a slightly out-turned narrow rim, the edge bent out, up, and in. The circumference is slightly irregular, and it has a cylindrical neck. Occasional black specks are visible.

Diam (rim): 25 mm; Diam (neck int): *c* 12 mm;
Present Ht: 11.5 mm; Th: 2 mm
LAL D 1235, GL 328, Period 4B

I116 Lower body fragment of a tubular unguent bottle, in a pale blue/green glass. It has a straight side and a rounded base.

Present Ht: 23 mm; Th: 1 mm
KLA C 439, GL 20, Period 15B (Post-Roman)

I117 Lower body and base fragment of a conical unguent bottle (Fig 226). The side expands out, above a small flattened base.

Diam (base): *c* 30 mm; Present Ht: 18 mm;
Th: 1.5-2.5 mm
KLA B, GL 3611, Unstratified

I118 Neck, body, and base fragment of a thick-walled, small conical unguent bottle (Fig 226). It has a cylindrical neck, with tooling marks at the junction with a small conical body, and a flattened base. There is a circular, off-centre pontil scar. The material is bubbly and dull, and the edge of the base is lightly worn.

Diam (neck int): 10 mm; Diam (base): 17 mm;
Present Ht: 33 mm; Th: 2 mm
KLA D 463, GL 184, Period 10A

I119 Neck, body, and base fragment of a small discoid unguent bottle (Fig 226). It has a cylindrical neck expanding out, and a small discoid body, with a slightly concave base, where there is a pontil scar. Many small bubbles are visible.

Diam (neck int): 10 mm; Diam (base): 24 mm;
Present Ht: 32 mm; Th: 0.5-1 mm
LAL D 1013, GL 23, Period 10B

I120 Neck, body, and base fragment of a discoid unguent bottle (Fig 226). The cylindrical neck expands out, and it has a low discoid body and a concave base, with a central pontil scar. Streaks of small bubbles and several very large bubbles are visible, and the edge of the base is worn.

Diam (neck int): 15 mm; Diam (base): 35 mm;
Present Ht: 25 mm; Th: 1.5-2.5 mm
KLA A 890, GL 1356, Period 10C

I121 Fragment of the body and the edge of the base of an ovoid flask. It has a wide convex side, and the base seems concave. It is very bubbly, with black impurities.

Present Ht: *c* 54 mm; Th: 1-2 mm
KLA D 482, GL 195, Period 8B

I122 Three body fragments of an indented unguent bottle, in pale blue/green glass. It is thin-walled, and has a slightly convex side and parts of at least two deep indents. Small bubbles and light iridescence are present.

Dims (largest frag): 42 x 13.5 mm; Th: 0.5-0.7 mm
LAL D 657.11, GL 20, Period 11B

I123 Base fragment of a ?bath-flask. It has a thick-walled convex lower body and a flat base, thickened towards the centre. Four narrow spiral trails are visible on the body and base, which also has a pontil scar. Many small and large bubbles are visible, and the broken edges are grozed.

Diam (base): *c* 70 mm; Present Ht: 9 mm;
Th: 3.5-9 mm
LAL D 305, GL 68, Period 13 (Post-Roman)

I124 Lower body and base fragment of a ?bath-flask. It has a thick-walled, slightly convex lower body, and a flat base. Some bubbles are visible, and the lower body and base edge are heavily worn.

Diam (base): *c* 60 mm; Present Ht: 13 mm;
Th: 3.5-4.5 mm
KLA C 230, GL 19, Period 17C (Post-Roman)

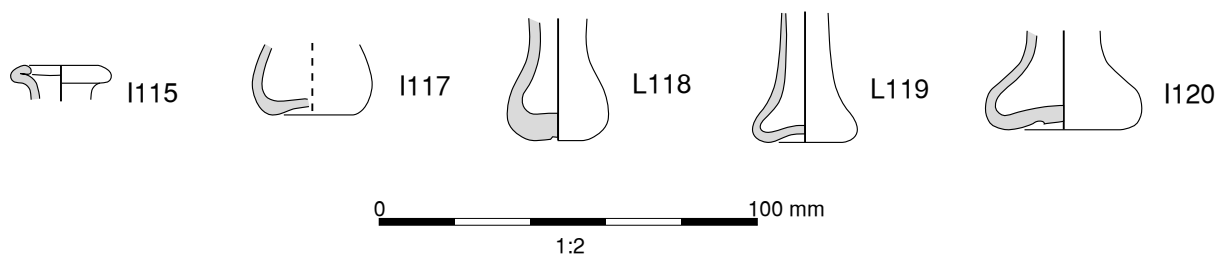


Figure 226: Blue-green unguent bottles

Type	Period								
	9	Pre-10C	10C	10A-11B	11A	11B	11C	Post-Roman	Roman – not closely phased
Neck	-	-	-	-	2	1	2	-	-
Neck and body	1	1	-	-	-	-	-	-	-
Convex body	-	-	1	1	-	1	1	1	15
Totals	1	1	1	1	2	2	3	1	15

Table 38: Chronological distribution of undiagnostic blue-green flask and unguent bottle fragments

Type	Period													
	1-4	5	6	7	7-8A	9	Pre-10C	10	10-11	11	11D-12	12	Post-Roman	Unstratified/Not closely phased
Convex	1		1	7	1	7	7	117	3	25	3	0	15	16
Straight	-		-	-	-	-	-	3	-	1	-	-	2	4
Melted	-		1	-	-	-	-	1	-	1	-	-	9	4
Disintegrated	-		-	-	-	-	-	22	-	-	-	-	-	-
Totals	1	0	2	7	1	7	7	143	3	27	3	0	26	24

Table 39: Chronological distribution of undiagnostic blue-green vessel fragments

There are also quite a few undiagnostic fragments of blue-green flasks and unguent bottles (Table 38).

Miscellaneous body fragments

There are also numerous other convex and straight fragments from the bodies of vessels (Table 39).

Bottles

Colourless and greenish colourless

I125 Body fragment of a mould-blown cylindrical bottle, in greenish colourless glass. It has a vertical side, and parts of two horizontal corrugations. The material is very bubbly. Sherd Dims: 25.5 x 12 mm; Diam (body): c 100 mm; Th: 0.5-1 mm
LAL D 580, GL 17, not closely phased

I126 Rim fragment of a cylindrical bottle (Fig 227). The rim is out-turned, with a narrow folded edge, bent down, out, and up, and a funnel mouth. Strain cracks are visible.

Diam (rim): 56 mm; Present Ht: 7 mm; Th: 2.5-3 mm

KLA C 810, GL 259, Period 14B (Post-Roman)

I127 Lower body and base fragment of a ?bottle (Fig 227). It has a slightly concave base, with a broad abraded ring, near the centre of the underside of the base. The edge of the base is heavily worn.

Diam (body): c 100 mm; Present Ht: 6 mm; Th: 1.5 mm

LAL D 760, GL 46, Period 11B

I128 Five joining handle and shoulder fragments of a bottle. There is a slightly greenish tinge in the handle, which survives as the lower part of an angular ribbon handle applied to the curving shoulder. Parts of nine slightly curving vertical ribs are present, pulled into small points on the shoulder. The fragments are lightly worn, and there is a dark green

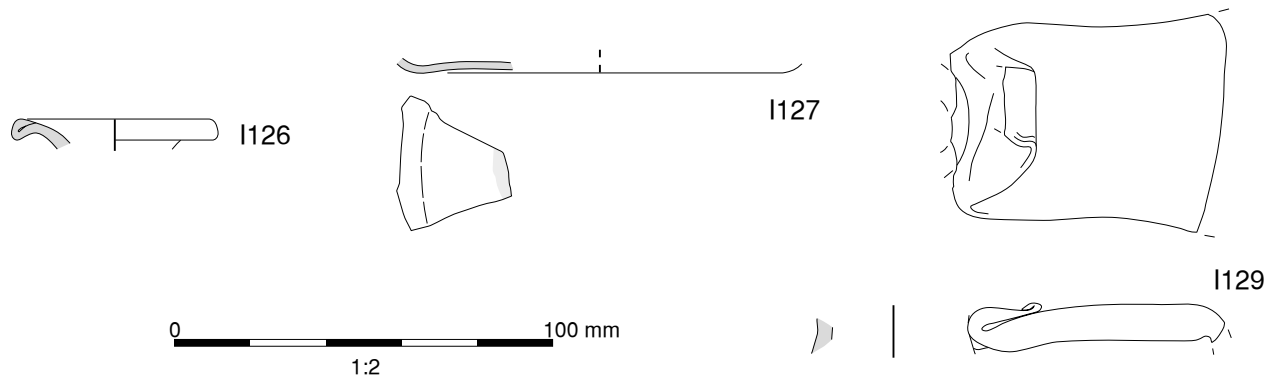


Figure 227: Colourless bottles

Type	Period								
	10A	10B	10C	10A-11B	11A	11B	11C	Post-Roman	Unstratified/not closely phased
Neck and shoulder	-	1	-	-	-	-	1	1	5
Body	3	4	2	1	-	15	3	2	4
Base	-	-	1	-	-	-	-	-	-
Totals	3	5	3	1	-	15	4	3	9

Table 40: Chronological distribution of colourless and colourless-greenish bottle fragments

	streak and strain cracks, with small bubbles, elongated in the handle. Present Ht: 35 mm; W: 31 mm; Th: 1 mm KLA B 681, GL 1857, Period 14A (Post-Roman)		L: 28.5 mm; W: 25-26.5 mm; Th: 3.5-5.5 mm KLA C 1287, GL 1449, Period 5B
I129	Two joining handle fragments of a large bottle (Fig 227), with a greenish tinge. This forms the folded upper part of a wide angular ribbon handle, applied to the cylindrical neck. Many black specks, streaky impurities, and elongated bubbles are present, as are strain cracks, and there are tooling marks on the underside of the handle. W: 47-56.5 mm; Th: 5-10 mm KLA B 705, GL 2357, Period 11B	I133	Handle fragment of a bottle, forming the lower part of a broad angular ribbon handle (Fig 228). At least 13 slightly curving vertical ribs are present. Elongated bubbles and small red and black inclusions are visible. Present Ht: 66 mm; W (max): 60 mm; Th: 6-8 mm KLA D 510, GL 199, Period 8A
I130	Lowerbody and base fragment of a thick-walled prismatic bottle, in greenish colourless glass. Part of one straight side survives, and a flat base with a raised design. This forms part of a triangular motif, with another motif close to the edge of the base. Both the edge of the base and the raised design are heavily worn. Present Ht: 11 mm; Max length base: 25 mm; Th: 3-6 mm KLA A 577, GL 833, Period 14A	I134	Rim, neck, and handle fragment of a bottle (Fig 228). It has a slightly diagonal rim, the edge bent out, up, in, and flattened, slightly irregularly, and a thick-walled, narrow cylindrical neck. There is a folded upper handle attachment of an angular handle, on the neck and below the rim. Small bubbles, elongated in the neck, and dark green impurities are visible, and the surfaces are lightly scratched. Diam (rim): 47.5 mm; Diam (neck int): 17 mm; Present Ht: 20 mm; Th: 4-6 mm KLA A 1015, GL 1427, Period 8B
	Several fragments of colourless and colourless-greenish bottles were not capable of further identification (Table 40).	I135	Handle fragment of a bottle. It forms the upper part of an angular ribbon handle attached to the cylindrical neck (of which a trace is visible). There is a folded return trail, and tooling marks on the lower surface. Many elongated bubbles, and black specks and impurities, are visible. Present Ht: 17 mm; W: 28-43 mm; Th: 4-5.5 mm KLA B 1234, GL 3259, Period 9
	<i>Blue/green: rims, necks, handles, and shoulders</i>	I136	Rim, neck, and handle fragment of a small bottle (Fig 228). It has an horizontal rim, the edge of which is bent out, up, in, and flattened unevenly, and a narrow cylindrical neck. The upper part of an angular ribbon handle is present, attached to the neck below the rim. Bubbly, dark green specks and streaky impurities are visible. Tooling marks are present on the underside of the handle and the surface of the rim has been affected by heat. Diam (rim): 34 mm; Diam (neck int): 13.5 mm; Present Ht: 24 mm; W (handle): 27 mm; Th: 3 mm KLA B 1030, GL 3457, Period 10B
I131	Rim and neck fragment of a bottle (Fig 228). This has a diagonal rim, the edge of which is bent out, up, in, and flattened. The neck is cylindrical. The upper surface of the rim and the inside of the aperture are worn and scratched. Diam (rim): 54 mm; Diam (neck int): 24 mm; Present Ht: 27 mm; Th: 6.5-8.5 mm KLA C 1350, GL 127, Period 5A-B		
I132	Handle fragment of a small bottle. This forms the upper part of an angular reeded handle, with a small return trail, attached to the neck. Six well-defined ribs are present at the centre of the handle. Tooling marks are visible on the lower surface, and the surfaces are lightly scratched.		

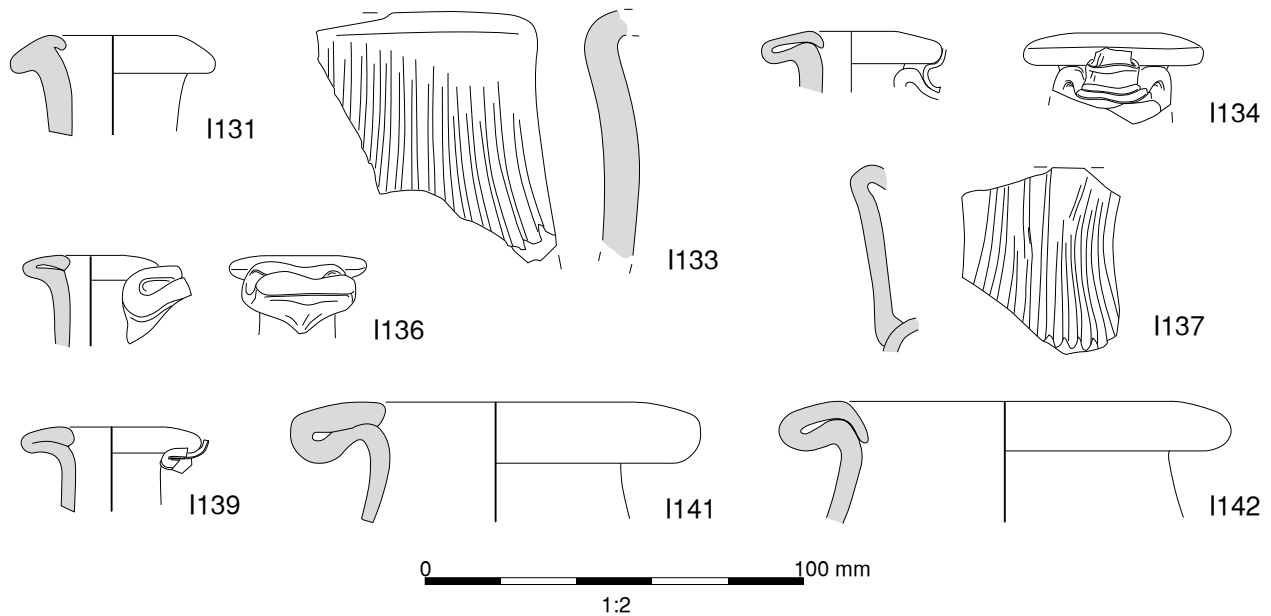


Figure 228: Blue-green necks and handles of bottles

- I137** Handle and shoulder fragment of a bottle (Fig 228). The broad angular ribbon handle is applied to the edge of the shoulder. Ten vertical ribs, pulled into points on the shoulder, are present. Dark green streaky impurities and elongated bubbles are visible.
Present Ht: 49 mm; W: 38.5-40.5 mm;
Th: 3.5 mm
KLA D 385, GL 134, Period 10B
- I138** Handle fragment of a large heavy bottle, in dark blue/green glass. This forms the upper part of a broad angular ribbon handle, with a folded handle attachment, and there is the trace of the underside of the rim and cylindrical neck. Tooling marks are visible on the upper and lower surfaces. Many elongated bubbles and a large black inclusion are visible. The upper surface is scratched and there are strain cracks.
Present Ht: 33.5 mm; W: 74 mm
KLA C 1026, GL 83, Period 11D-12
- I139** Rim, neck, and handle fragment of a bottle (Fig 228). The rim is horizontal, the edge of which is bent out, up, in, and flattened, and it has a cylindrical neck. Part of the folded upper handle attachment is also present. On the underside of the rim, a dark green streaky impurity is visible, and there are many small bubbles. The upper surface is scratched, the inside of the aperture is heavily worn, and there are strain cracks.
Diam (rim): 48 mm; Diam (neck int): 20 mm;
Present Ht: 23 mm; Th: 4 mm
KLA C 1026, GL 85, Period 11D-12
- I140** Rim, neck, and handle fragment of a bottle, in dark blue/green glass. It has an horizontal rim, the edge of which is bent out, up, in, and flattened, and a cylindrical neck. Traces of a folded upper handle attachment are visible on the edge of the rim. Small bubbles are also present. The rim and interior of the aperture are worn.
Diam (rim): 50 mm; Diam (neck int): 25 mm;
Present Ht: 12.5 mm; Th: 3.5 mm
KLA A 73, GL 213, not closely phased
- I141** Rim and neck fragment of a large bottle (Fig 228). It has a slightly diagonal rim, the edge of which is bent out, up, in, and flattened slightly unevenly. A second layer of glass has been applied to the top surface. It has a wide cylindrical neck, tapering out slightly. The upper surface of the rim and inside of the aperture are worn and scratched, and there are horizontal scratches around the neck. Small bubbles and light iridescence are visible.
Diam (rim): 112 mm; Diam (neck int): 70 mm;
Present Ht: 31 mm; Th (neck): 4 mm
KLA F 40, GL 13, not closely phased
- I142** Rim and neck fragment of a large bottle (Fig 228). The rim is diagonal, with its edge bent out, up, in, and flattened, and it has a wide cylindrical neck. Horizontal scratches are visible around the neck and the inside of the aperture is lightly worn. Dark green streaky impurities and iridescent surfaces are present.
Diam (rim): 122 mm; Diam (neck int): 80 mm;
Present Ht: 30 mm; Th: 5-10 mm
KLA F, GL 16, Unstratified

- I143** Rim fragment of a bottle. It has an horizontal folded rim, the edge of which is bent out, up, and in. The aperture is narrow, the inside of which is slightly worn.
Diam (rim): 50 mm; Diam (aperture): c 17 mm;
Present Ht : 7 mm
CAG 29, GL 10, Unstratified

There are also large numbers of undiagnostic fragments of blue-green bottles (Table 41).

Blue/green: cylindrical bottles

- I144** Twenty-two fragments, some joining, of the shoulder, handle, body, and base of a thin-walled narrow cylindrical bottle. The edge of a convex shoulder, pulled out points of the handle, a vertical side, and the edge of the base are present. There are vertical scratch marks on the body.
Diam (base): c 120 mm; Present Ht (shoulder frag): 47 mm; Present Ht (base): 22 mm;
Th: 1.25-2 mm
LAL D 1104, GL 191, Period 9

- I145** Eighteen fragments, some joining, of the body and base of a small cylindrical bottle. It has a straight side and a concave base. Vertical scratches are visible on the side, and there is a ring of wear at the edge of the base.
Diam (base): c 130 mm; Present Ht: 13 mm;
Th: 2-3.5 mm
LAL D, GL 188, Unstratified

There are also numerous undiagnostic fragments of cylindrical bottles (Table 42).

Blue/green: hexagonal bottles

- I146** Eight joining shoulder and body fragments of a large bottle. The edge of the neck, a wide flat shoulder, and parts of two sides are present. The material is dull, and there are heavy strain cracks.
Present Ht: c 35 mm; W (side): 80 mm;
Th: 3.5 mm
LAL D 1068, GL 185, Period 10C

In addition, there are several undiagnostic fragments of hexagonal bottles (Table 43).

Blue/green: rectangular bottles

- I147** Rim, neck, shoulder, and body fragment of a bottle (Fig 229), in pale blue glass. It has an horizontal folded rim, the edge of which is bent out, up, in, and flattened. The neck is cylindrical, becoming oval near the base, and it is tooled at the junction with the convex asymmetrical shoulder; parts of two straight sides are also present, as is the attachment of one handle, with two edge ribs on the neck below the rim (the other is missing). The upper surface of the rim is lightly pitted, and there are many large bubbles, elongated in the neck.
Diam (rim): 50 mm; Diam (neck int): 20 mm;
Present Ht: 58 mm; W (short side): c 54 mm;
Th: 3-6.5 mm
LAL A 5.02, GL 1, not closely phased

- I148** Base fragment of a rectangular bottle (Fig 229). The edges of two long sides are present, one with a deep indent. This base is slightly concave

Type	Period														
	6	7	7-8A	8B	9	10A	10B	10C	10A-11B	11A	11B	11C	11D-12	Post-Roman	Unstratified
Rim, neck, and shoulder	1	2	2	-	2	-	2	-	1	1	3	1	3	13	5
Shoulder	-	3	1	-	1	7	5	4	5	2	1	1	-	14	8
Handle	1	-	2	-	1	-	14	1	-	1	-	2	12	4	6
Totals	2	5	5	-	4	7	21	5	6	4	4	4	15	31	19

Table 41: Chronological distribution of blue-green bottle fragments

Type	Period													
	6	7	8	9	10A	10B	10C	10A-11B	11A	11B	11D-12	Post-Roman	Unstratified/not closely phased	
Shoulder and body	2	-	-	-	2	2	2	3	-	5	-	1	1	
Body	1	4	-	4	4	49	5	-	3	1	-	9	3	
Body and base	-	-	1	-	1	-	2	-	1	-	-	3	-	
Totals	3	4	1	4	7	51	9	3	4	6	0	13	4	

Table 42: Chronological distribution of cylindrical bottle fragments

Type	Period											
	4B	8	10A	10B	10C	11A	11B	11C	11D	11E	Post-Roman	Unstratified/not closely phased
Shoulder and body	-	-	-	-	1	-	-	-	-	-	-	-
Body	1	1	2	1	10	1	1	1	1	1	1	3
Totals	1	1	2	1	11	1	1	1	1	1	1	3

Table 43: Chronological distribution of hexagonal bottle fragments

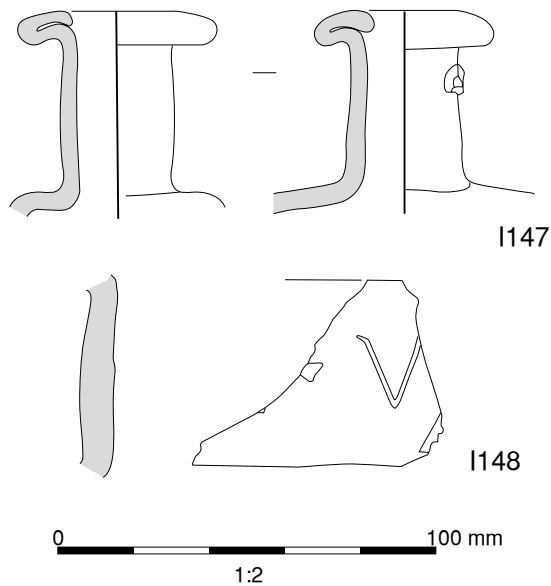


Figure 229: Blue/green rectangular bottles

at the centre, and there is a raised design: a triangular pellet near one corner, the edge of a letter or motif, a small triangular pellet, and a 'V', apparently aligned horizontally along the centre of the base. The base is pitted, and its edge and raised design are worn. Many small bubbles and strain cracks are visible.

Present Ht: 9 mm; L (base max): 70 mm; W (shortest side): c 55 mm; Th: 3.5-7.5 mm
KLA E 1, GL 9, Period 10B

Blue/green: square bottles

I149 Twenty rim, neck, shoulder, handle, and body fragments of a square bottle with a wide body (Fig 230). It has a slightly diagonal folded rim, the edge of which is bent out, up, in, and flattened, and a cylindrical neck, curving shoulder, and a straight upper body. An angular reeded ribbon handle has been applied to the shoulder and attached to the neck, with a return trail on the rim. Eleven slightly curving vertical ribs, pulled into short points, are present on the shoulder. There is a green streaky impurity in the rim, the interior of the aperture is worn, and there are horizontal scratch marks around the neck. Iridescent

weathering is also present.

Diam (rim): 63 mm; Diam (neck int): 28 mm; Present Ht: 17 mm; W (handle): 48.5-63 mm; Th: 3-5 mm

LAL D 1021, GL 189-90, Period 10A

I150 Two joining rim, neck, handle, shoulder, and body fragments of a bottle with a narrow neck and body (Fig 230). It has an horizontal folded rim, the edge of which is bent out, up, in, and flattened, a narrow cylindrical neck, slightly curving shoulder, and parts of three straight sides. An angular ribbon handle has been applied to the edge of the shoulder and attached to the neck below the rim. Vertical ribs pulled into points are present on the shoulder. Small bubbles, some black specks, and impurities are visible, the surfaces are dull, and there is iridescent weathering.

Diam (rim): 42 mm; Diam (neck int): 16.5 mm; Present Ht: 65 mm; W (body): 74 mm; Th: 3-4.5 mm

LAL D 972, GL 182, Period 10C

I151 Eight joining rim, neck, handle, and shoulder fragments of a bottle with a narrow neck and body (Fig 230). It has an horizontal folded rim, the edge bent out, up, in, and flattened, a narrow cylindrical neck, a flat shoulder, and part of one straight side. An angular ribbon handle has been applied to the shoulder and attached to the neck below the rim. Twelve vertical ribs pulled into small points are present on the shoulder. The upper surface of the rim is lightly pitted, but there is no evidence of wear. Many bubbles, dark green streaky impurities, and strain cracks are visible.

Diam (rim): 42.5-45 mm; Diam (neck int): 15.5-16.5 mm; Present Ht: 72 mm; W: 73.5 mm; W (handle max): 50 mm; Th: 2-6.5 mm

KLA C 1073, GL 99, Period 10A-11B

I152 Rim, neck, handle, shoulder, and upper body fragment of a bottle with a narrow neck and body (Fig 230). It has an horizontal folded rim, the edge of which is bent out, up, in irregularly, and flattened, a narrow cylindrical neck, slightly

- curving shoulder, and parts of three straight sides. There is a trace of the lower handle applied to the shoulder, and an upper attachment on the neck below the rim. The material is very bubbly, and there are dark green streaky impurities, and strain cracks. The edge of the rim is heavily chipped, and there are horizontal scratches on the neck.
Diam (rim): 47 mm; Diam (neck int): 15.5-16.5 mm; Present Ht: 72 mm; W: 73.5 mm; W (handle max): 50 mm; Th: 2-6.5 mm
LAL C 112, GL 46, Period 11E
- I153** Shoulder and body fragment. The trace of the cylindrical neck remains, and it has a slightly curving shoulder, and parts of two straight sides. Many strain cracks are visible.
Present Ht: 40.5 mm; Th: 2.5-6 mm
KLA D 222, GL 66, Period 11A
- I154** Two joining neck, shoulder, and body fragments of a thin-walled bottle, in dark blue/green glass. A trace of a cylindrical neck survives, as well as a narrow curving shoulder, and parts of two straight sides. Some small bubbles and dark green streaky impurities are visible.
Present Ht: 62 mm; Th: 1.5-2.5 mm
KLA B 696, GL 2077, Period 11D-12
- I155** Neck, shoulder, handle, and body fragment of a thick-walled bottle. A trace of a cylindrical neck survives, as well as a curving shoulder, and parts of two straight sides. It contains the lower attachment of an angular, reeded handle, and 12 slightly curving vertical ribs, pulled into points on the shoulder. Small bubbles and strain cracks are visible.
Present Ht: 65 mm; Th: 2-7.5 mm
KLA B 695, GL 2222, Period 13 (Post-Roman)
- I156** Handle, shoulder, and body fragment. The shoulder is curving and the side is straight. The lower part of an angular, reeded handle is applied to the edge of the shoulder, and 14 vertical ribs, pulled into points on the shoulder, are present. The material is bubbly, and the edges lightly grozed.
Present Ht: 29 mm; Th: 4 mm
KLA D 317, GL 232, Period 11A
- I157** Handle and shoulder fragment. The shoulder is curving and the edge of a straight side survives. It has an angular, reeded handle applied to the edge of the shoulder. Shallow vertical ribs are present on the lower part of the handle, pulled into short points on the shoulder. Tooling marks are visible on the underside of the handle. Small bubbles are also visible.
Present Ht: 42 mm; W: 42 mm; Th: 2-9.5 mm
KLA B 647.05, GL 1754, Period 14B (Post-Roman)
- I158** Handle, shoulder, and body fragment. The shoulder is curving and part of a straight side survives. The lower part of an angular, reeded handle has been applied to the edge of the shoulder and there are slightly curving vertical ribs pulled into short points on the shoulder. Small bubbles are visible.
Present Ht: 29 mm; Th: 2.5 mm
KLA B, GL 657, Unstratified
- I159** Handle and shoulder fragment. The shoulder is curving, and part of a straight side survives. The lower part of an angular, reeded handle has been applied to the shoulder, with 13 vertical ribs pulled into points. Black specks and small bubbles are visible.
Present Ht: 43 mm; Th: 3-15 mm
LAL C, GL 20, Unstratified
- I160** Body fragment of a tall narrow bottle. Parts of three straight sides and the edge of the base survive. Bubbles and dark green streaky impurities are present.
Present Ht: 80 mm; W (body): c 65 mm; Th: 3-9 mm
LAL C 236, GL 69, Period 11A
- I161** Lower body and base fragment of a thick-walled bottle. It has a straight side, and a flat base with a raised design in the form of a circle. An indent is present in the lower body. The base is lightly pitted, and the edge of the base and raised design are heavily worn. Iridescent weathering is present.
Present Ht: 38 mm; Th: 4-8.5 mm
LAL D 1173, GL 196, Period 6
- I162** Body and base fragment of a wide-bodied bottle. Parts of three straight sides are present, and a slightly concave base with a raised design in the form of part of one large circle. Vertical scratching is visible on the lower body, and there is wear on the angles, with the base edge and raised design heavily worn. Some bubbles and iridescent weathering are visible.
Present Ht: 101.5 mm; W (body): c 110 mm; Th: 2.5-7 mm
KLA C 1073, GL 98, Period 10A-11B
- I163** Lower body and base fragment of a thick-walled bottle. Parts of two straight sides are present, and a flat base, with a raised design: a circle in high relief enclosing a trace of a second motif. The body, base edge, and raised

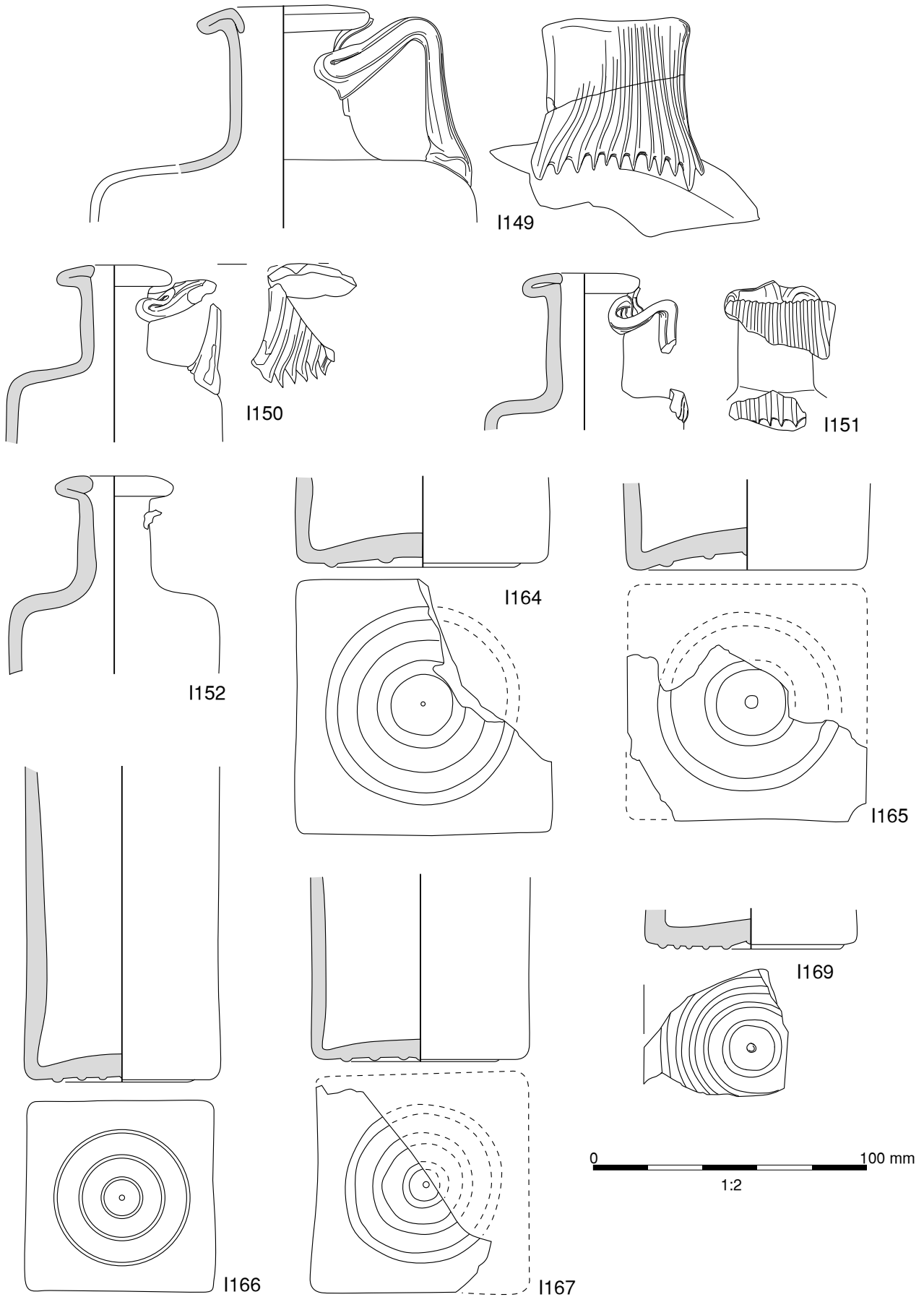


Figure 230: Blue/green bottles

- design are heavily worn. Many small bubbles are present and the surface is dull.
Present Ht: 53 mm; Th: 5.5-11 mm
KLA A 386, GL 1131, Period 14B (Post-Roman)
- I164** Lower body and base fragment of a thick-walled bottle (Fig 230). Parts of four straight sides are present, and a concave base with a raised design: two well-defined concentric circles, with two very faint concentric circles in low relief between them, and a central circular pellet in low relief. The corners, base edge, and raised design are heavily worn, and iridescent weathering is visible.
Present Ht: 33 mm; W (base): 93 mm; Th: 1.5-9 mm
LAL D 1068, GL 184, Period 10C
- I165** Three joining lower body and base fragments of a thick-walled bottle (Fig 230). Parts of three straight sides are present, and a slightly concave base with a raised design, consisting of two concentric circles and a small central circular pellet. Traces of another circle on a different alignment are visible below the inner circle, and of another circular pellet. Many small bubbles are present. There are light vertical scratch marks on the lower body, and the edge of the base and the raised design are heavily worn. Strain cracks are also present.
Present Ht: 32.5 mm; W (base): 88.5 mm; Th: 1.5-8.5 mm
KLA C 1052, GL 93, Period 11C
- I166** Lower body and base fragment of a thick-walled bottle (Fig 230). Four straight sides survive, and the concave base with a raised design of three concentric circles, with uneven mouldings, and a central pellet in low relief. The corners, the lower body, the edge of the base, and the raised design are heavily worn. Streaks of small bubbles are visible and the surface is dull.
Present Ht: 102 mm; W (base): 68 mm; Th: 3.5-8 mm
LAL B 231, GL 2, Period 9
- I167** Lower body and base fragment of a square bottle (Fig 230). Parts of two straight sides survive, and a flat base, with a raised design of three concentric circles with a circular central pellet. The edge of the base and the raised design are worn. The surfaces are scratched, and bubbles and strain cracks are visible.
Present Ht: 67 mm; W (base): c 75 mm; Th: 2.5-6.5 mm
KLA C 1717, GL 156, Period 10B
- I168** Base fragment. This is flat, with a design in low relief of three concentric circles and a raised central dot. The base is pitted, and the design heavily worn. The internal surface is heavily scratched.
Sherd Dims: 43.5 x 13 mm; Th: 9 mm
LAL D, GL 1386, Unstratified
- I169** Two joining lower body and base fragments of a thick-walled bottle (Fig 230). Part of a straight side survives, and a concave base, with five close-set concentric circles and a central pellet in raised relief. The basal design is heavily worn, and the internal surface heavily scratched. The material is dull, and there are strain cracks.
Present Ht: 15.5 mm; W (base): c 75 mm; Th: 6.5-9 mm
LAL D 957, GL 154, Unstratified
- I170** Lower body and base fragment of a narrow-bodied square bottle (Fig 231). The side is straight, and the base concave. This contains a circle in raised relief enclosing a diagonal cross with expanded terminals. The base is pitted from contact with the mould, and small bubbles are visible. The surfaces are bright, with some scratches inside, but the edge of the base is lightly worn.
Present Ht: 11 mm; W (base): 67 mm; Th: 4 mm
LAL B 169, GL 32, Period 13 (Post-Roman)
- I171** Two joining lower body and base fragments of a thick-walled bottle (Fig 231). It has a straight side, and a slightly concave base, on which is a large circle with an internal arc (probably one of six) in raised relief. Some bubbles are present, and there is wear on the edge of the base and light iridescence.
Diam (circle): 80 mm; Present Ht: 21.5 mm; Th: 6-11.5 mm
KLA C 1028, GL 86, Period 11D-12
- I172** Lower body and base fragment of a large bottle (Fig 231). It has a straight side and a slightly concave base, on which is the bar of a motif or letter close to the corner, and two concentric circles in relief. The base is lightly pitted from contact with the mould, and its edge and the outer circle are worn. The outside surface is dull.
Diam (outer circle): 120 mm; Present Ht: 41 mm; W (base): c 150 mm; Th: 6-9 mm
KLA D 380, GL 127, Period 10C
- I173** Base fragment of a small bottle (Fig 231). Traces of a straight side survive and the base is concave, on which are two concentric circles

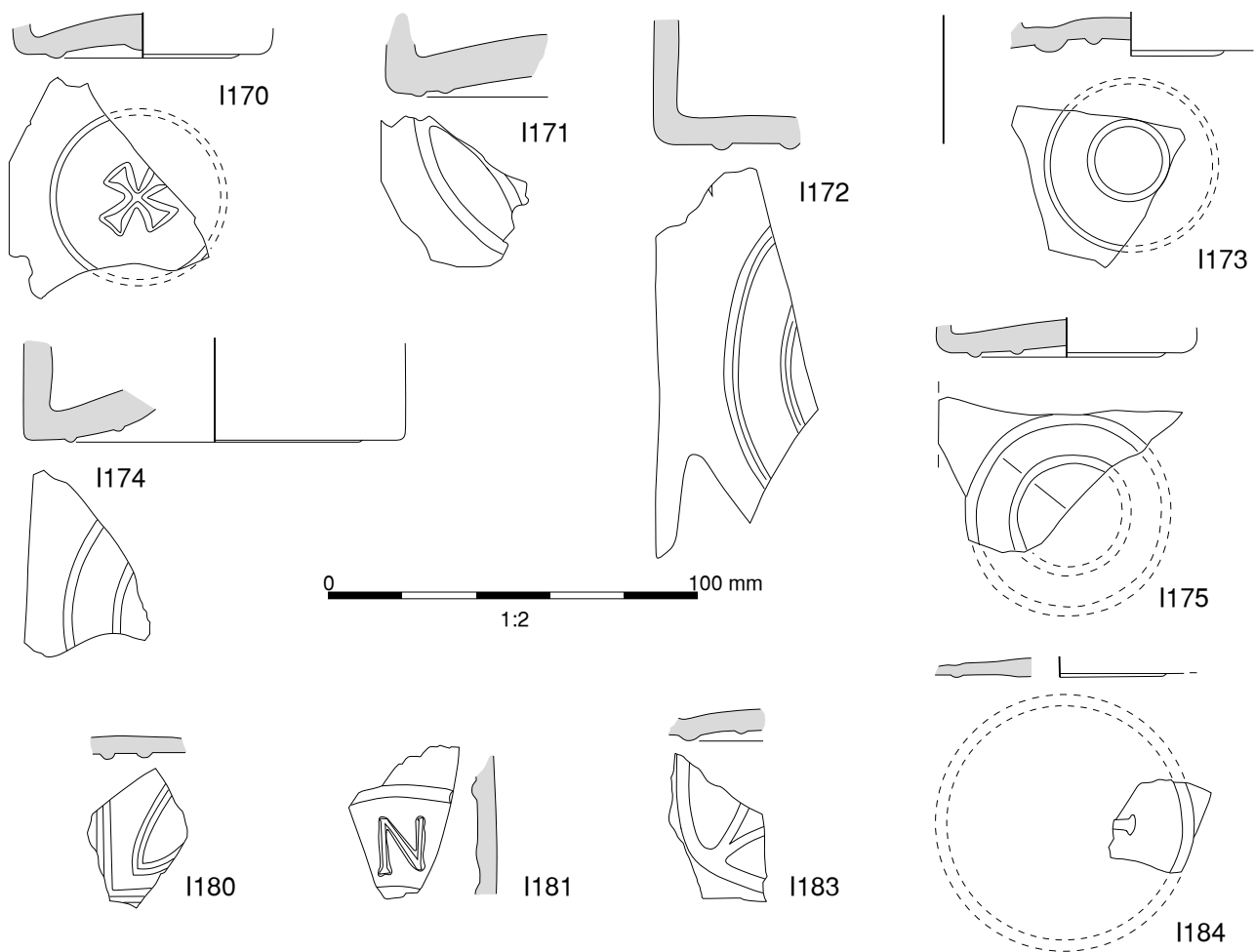


Figure 231: Lower body and base fragments of bottles

in relief, the outer irregular in thickness. The base is lightly pitted by contact with the mould, and wear is visible on the outer circle.

Diam (outer circle): c 50 mm; Sherd Dims: 40 x 40.5 mm; W (base): c 68 mm; Th: 4.5-6.5 mm
KLA B 750, GL 2695, Period 11A

- I174** Lower body and base fragment (Fig 231), comprising a straight side, and a concave base, on which are two concentric circles in relief, the inner distorted. The material is bubbly, and has been affected by heat, and strain cracks are visible. Wear is visible on the corner and outer circle.
Diam (outer circle): 70 mm; Present Ht: 25 mm;
W (base): c 80 mm; Th: 4-7 mm
KLA B 966, GL 3046, Period 11A

- I175** Lower body and base fragment (Fig 231), comprising parts of two straight sides, and a concave base, on which are two concentric circles in relief. A faint diagonal line is visible at the centre of the base, inside the inner circle, clearly from the mould. The base is lightly pitted from contact with the mould, and its edge and the outer ring are heavily

worn. Iridescent weathering is present.

Diam (outer circle): 60 mm; Present Ht: 9.5 mm;
Th: 2-6.5 mm
KLA D 238, GL 94, Period 13 (Post-Roman)

- I176** Base fragment. Traces of the side survives, and the concave base is distorted. Two concentric circles in relief are visible, with wear on the outer circle.
Diam (outer circle): c 60 mm; Sherd Dims: 36 x 25 mm
LAL C 19, GL 34, Period 17A (Post-Roman)
- I177** Base fragment of a large bottle. There is a trace of the side, and the base is almost flat. On this are two concentric circles in relief. It is lightly pitted from contact with the mould and the outer circle is lightly worn. Strain cracks and light iridescence are visible.
Diam (outer circle): c 100 mm; Sherd Dims: 56.5 x 39 mm; Th: 5.5-9 mm
KLA D, GL 19, Unstratified

- I178** Base fragment of a large, thick-walled bottle. The edge of the side survives, and the base

Type	Period													
	1-4	5	6	7	7-8A	8	9	10	10-11	11	11D -12	12	Post-Roman	Unstratified/ not closely phased
Shoulder, body, or base with 90° angles	-	-	3	2	3	3	1	21	1	23	5	-	19	9
Prismatic bottles: shoulder, body, base	1	2	-	-	2	-	1	12	2	3	2	-	12	13
Other body fragments	-	-	7	1	5	11	1	85	18	103	11	2	107	66
Totals	1	2	10	3	10	14	3	118	21	129	18	2	138	88

Table 44: Chronological distribution of undiagnostic blue-green storage-vessel fragments

is concave. On this are two concentric circles in relief. The base is pitted from contact with the mould, and the outer circle is very lightly worn.

Diam (outer circle): c 120 mm; Sherd Dims: 49 x 29 mm; Th: 12-15 mm
LAL D, GL 454, Unstratified

I179 Base fragment. This is flat, with two concentric circles in relief. It is lightly pitted from contact with the mould, but there is no evidence for wear or weathering.

Diam (outer circle): c 78 mm; Diam (inner circle): 40 mm; Sherd Dims: 55 x 33 mm; Th: 5.5-7.5 mm
LAL B 232, GL 25, Period 10A

I180 Base fragment (Fig 231). This is flat, with a square frame in relief, enclosing a diagonal oval motif with a pointed terminal. The base is lightly pitted from contact with the mould. The edge of the square frame is worn, and the inside surface heavily scratched.

Sherd Dims: 35.5 x 26.5 mm; Th: 3-5 mm
KLA A 922, GL 1383, Period 10C

I181 Base fragment (Fig 231). The flat base has a raised design of two concentric circles enclosing ..N., arranged clockwise, with the top facing out. The base is lightly pitted from contact with the mould, the outside ring is slightly worn, and the inside surface scratched. The surface is dull.

Diam (outer circle): c 90 mm; Sherd Dims: 42 x 31 mm; Th: 4.5-5.5 mm
KLA C 1577, GL 135, Period 11B

I182 Two joining base fragments. This slightly concave base contains a raised design of a straight bar in low relief, arranged parallel to the edge, lightly pitted from contact with the mould, and its edge is heavily worn and scratched. The material of the base is dull.

Sherd Dims: 48.5 x 28.5 mm; Th: 6.5-8.5 mm
KLA C 1068, GL 97, Period 11C

I183 Base fragment (Fig 231). This slightly concave base contains a raised design of a circle enclosing four arcs, to form a hollow-sided lozenge. Marks of the mould are visible on the base, and there is light wear on the edge of the circle.

Diam (concentric circle): 50 mm; Sherd Dims: 47.5 x 27 mm; Th: 4-5.5 mm
KLA C 801, GL 3, Period 13 (Post-Roman)

I184 Base fragment (Fig 231). It is slightly concave, with a design in low relief of a circle enclosing a straight bar with an expanded terminal or serif, perhaps part of a cross or a letter. The circle and bar are heavily worn, and the surfaces are scratched and dull, with strain cracks.

Diam (circle): 70 mm; Sherd Dims: 27 x 25 mm; Th: 2.5-5 mm
CAG A 16, GL 46, Unstratified

There are also large numbers of fragments of shoulders, bodies, and bases that have 90° angles, suggesting square bottles, and others suggesting prismatic bottles (Table 44).

Miscellaneous vessels

I185 Fragment of a funnel? in blue/green glass. It is a strongly curved tapering tube, wide and oval-sectioned at the top, and narrow and cylindrical at the bottom (Fig 232). Elongated bubbles, and black and red specks, are visible.

L: 52 mm; Section (oval): 20 x 15 mm; Section (cylindrical): 10 mm; Th: 1.5 mm
KLA C 1713, GL 155, Period 11B

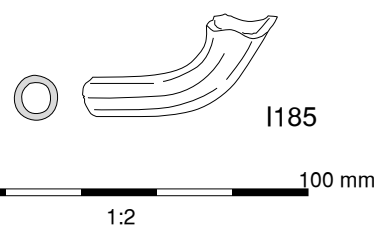


Figure 232: Possible funnel fragment

Objects

Bangles

I186 Fragment, *c* 25% of the circumference, of a large bangle (Fig 233), in opaque white glass, with a triangular section. The internal surface is pitted, and many small black specks are visible.

Diam (int): 68 mm; Ht: 9.5 mm; W: 16 mm
KLA B 382.03, GL 1068, Period 7-8A

I187 Two joining fragments, *c* 25% of the circumference, of a bangle (Fig 233), in opaque white glass. It has a D-shaped section. The external surface is lightly worn, and many small bubbles are visible.

Diam (int): 60 mm; Ht: 7 mm; W: 13.5-14.5 mm
KLA B 1130, GL 3238, Period 10A

I188 Fragment, *c* 20% of the circumference, of a bangle (Fig 233), in opaque white glass. It has a D-shaped section. Small black specks and a yellow/brown streaky impurity are visible. The internal surface is dulled and lightly pitted, and the external surface lightly scratched.

Diam (int): *c* 50 mm; Ht: 6 mm; W: 10 mm
KLA A 964, GL 1438, Period 10B

I189 Fragment, *c* 40% of the circumference, of a bangle (Fig 233). It has a solid dark blue ground, opaque white trails with curving terminals, and edge trails. The section is D-shaped. The internal surface is pitted, and the external surface scratched and worn.

Diam (int): 48 mm; Ht: 6 mm; W: 8.7-10 mm
KLA B 1065, GL 3207, Period 10C

I190 Fragment, *c* 20% of the circumference, of a bangle (Fig 233). It has an opaque white ground, and parts of two mid-blue trails with curving terminals. The section is D-shaped. The internal surface is dulled and lightly pitted, and the external surface lightly worn. Small black specks are visible.

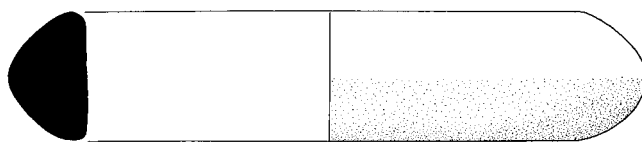
Diam (int): 64 mm; Ht: 7 mm; W: 12 mm
LAL D, GL 32, Unstratified

Melon beads

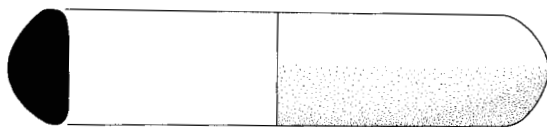
Glass

I191 Complete bead (Fig 234), dark blue, mixed with blue/green. It has nine slightly irregular curving vertical grooves, one broken and chipped, and some grooves are chipped. The material is very bubbly, and it is heavily worn and chipped at the ends of the perforation.

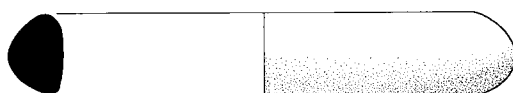
Diam: 24 mm; Diam (perf): 11-12 mm; Ht: 9.5-14 mm
LAL D 1016, GL 24, Period pre-10C



I186



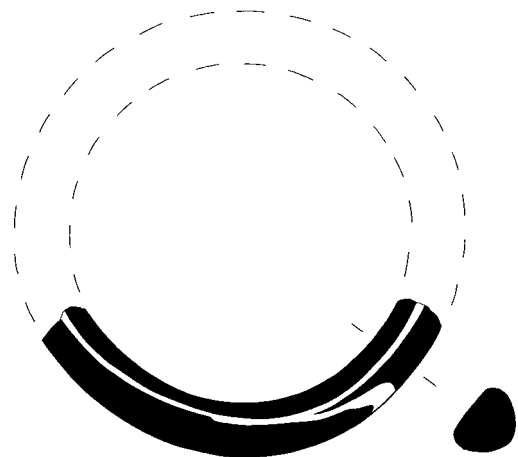
I187



I188



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I189



I190

Figure 233: Glass bangles

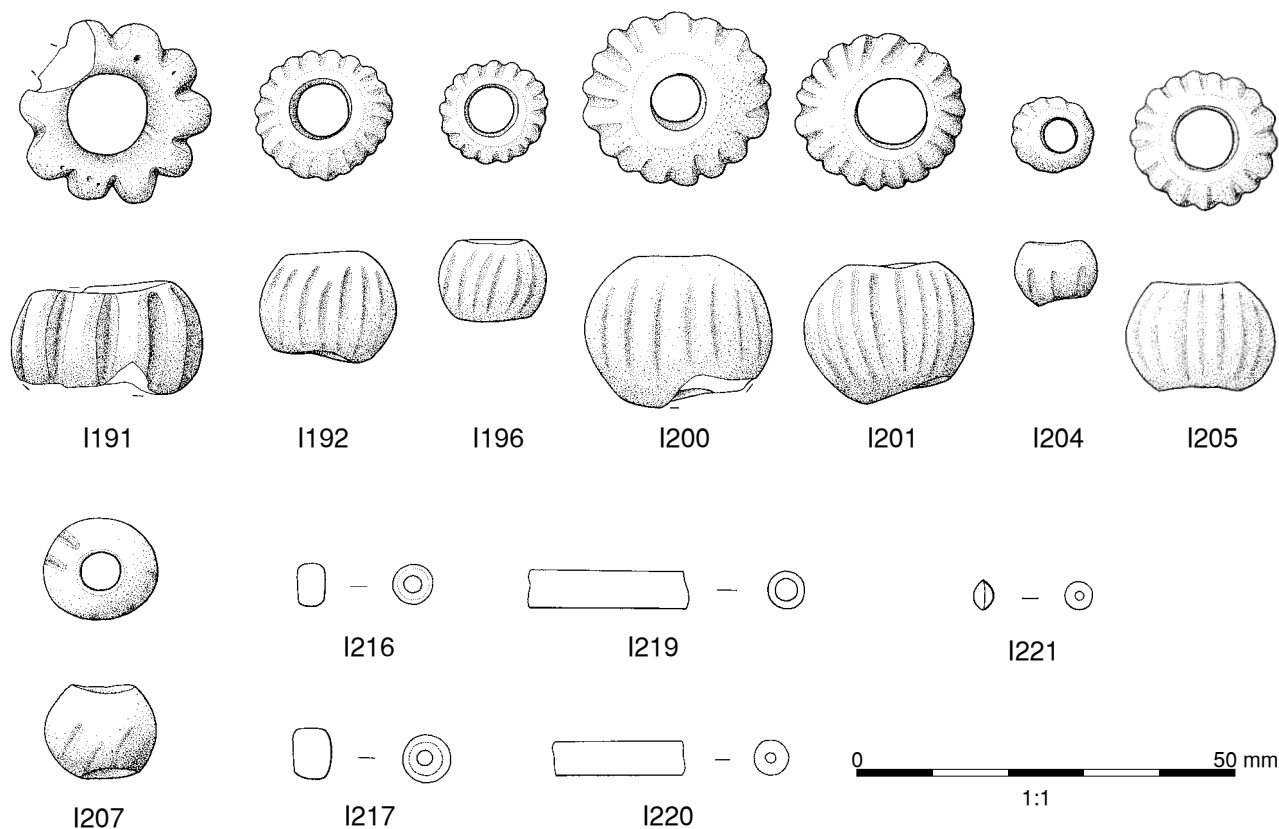


Figure 234: Glass and faience beads

Faience

I192 Complete bead (Fig 234), buff. It has 19 curving vertical grooves, and there are traces of turquoise glaze in some of them.

Diam: 16.5-17.5 mm; Diam (perf): 8 mm; Ht: 12-14 mm

LAL D 1300, GL 30, Period 4B

I193 Fragment, *c* 20% of a bead, blue. Parts of four vertical grooves survive, and there is bright turquoise glaze in the grooves and inside the perforation.

Ht: 11.5 mm

KLA C 1821, GL 14, Period 8B

I194 Fragment, *c* 50% of a very small bead. It has a turquoise-glazed surface, and four irregular short vertical grooves. The ends at the perforation are worn.

Diam: 10 mm; Diam (perf): 3.5 mm; Ht: 9 mm

KLA A 1007, GL 1421, Period 9

I195 Complete bead, pale blue. It has an irregular circumference, and 18 irregularly curving grooves. Traces of a turquoise glaze survive.

Diam: 17.5-21 mm; Diam (perf): 6.5 mm;

Ht: 14.5 mm

KLA E 51, GL 1, Period 9

I196 Complete bead (Fig 234), pale turquoise. It has 17 slightly curving vertical grooves, with turquoise glaze in some of them, and on the inside of the perforation. One end is lightly worn at the perforation.

Diam: 13.5 mm; Diam (perf): 6.5 mm;

Ht: 9-10.5 mm

LAL D 1104, GL 27, Period 9

I197 Fragment of a bead, blue. There are traces of four vertical grooves, with a dark turquoise glaze in them.

Dims: 10 x 10 mm

LAL B 242, GL 3, Period 9

I198 Fragment, *c* 40% of a bead, pale blue. It has seven diagonal grooves, and turquoise glaze survives inside the perforation and in some of the grooves.

Diam: 14 mm; Ht: 13 mm

KLA A 947, GL 1416, Period 10B

I199 Fragment, *c* 50% of a small bead, pale turquoise. It has four poorly defined diagonal grooves, and glaze survives in the grooves and on the inside of the aperture.

Diam: 10 mm; Diam (perf): 4.5 mm;

Ht: 7.5 mm

LAL D 1013, GL 22, Period 10B

- I200** Complete bead (Fig 234), pale turquoise and buff. It has 16 short, irregular, curving vertical grooves, with traces of turquoise glaze surviving in some. It is heavily worn in the middle and chipped at the perforation.
Diam: 22-24 mm; Diam (perf): 8 mm; Ht: 19.5 mm
LAL D 1016, GL 388, Period pre-10C
- I201** Complete bead (Fig 234), pale greenish turquoise. It has 21 irregular diagonal grooves, with traces of turquoise glaze surviving in some of them. The ends at the perforation are heavily worn.
Diam: 20 mm; Diam (perf): 9-10 mm; Ht: 12.5-18 mm
LAL D 1016, GL 389, Period pre-10C
- I202** Complete bead, cream and pale turquoise. It has 14 irregular, diagonal, shallow grooves. The surfaces are heavily worn and pitted, and one end is chipped.
Diam: 12.5 mm; Diam (perf): 6 mm; Ht: 10 mm
KLA B 953, GL 3064, Period 10C
- I203** Fragment, *c* 50% of a bead, buff. It has six short, widely spread diagonal grooves, with traces of turquoise glaze. The ends at the perforation are worn.
Diam: 14 mm; Diam (perf): 5.5 mm; Ht: 11.5 mm
KLA D 390, GL 3, Period 10C
- I204** Complete small bead (Fig 234), pale green and turquoise. It has nine irregular diagonal and vertical grooves. Glaze survives in some of the grooves and on the inside of the perforation.
Diam: 10 mm; Diam (perf): 5 mm; Ht: 7-8 mm
KLA A 726, GL 1036, Period 11C
- I205** Complete bead (Fig 234), pale green and dark blue. It has 17 slightly curving, vertical grooves, with traces of a dark blue glaze. One end is lightly chipped at the perforation.
Diam: 17.5-19 mm; Diam (perf): 9 mm; Ht: 12.5-14 mm
LAL D 615, GL 21, Period 11D
- I206** Fragment, *c* 50% of a bead, dark blue. It has ten slightly curving vertical grooves, with a bright glaze surviving in the grooves and on the inside of the perforation. One end is worn at the perforation.
Diam: 22 mm; Diam (perf): 10 mm; Ht: 17.5 mm
LAL D 336, GL 14, Period 12
- I207** Complete bead (Fig 234), pale turquoise-green and cream. It has traces of seven very irregular, short diagonal grooves, but no trace of a glaze.
- The ends at the perforation are worn.
Diam: 12-14 mm; Diam (perf): 6 mm; Ht: 11.5 mm
KLA B 679, GL 2052, Period 13 (Post-Roman)
- I208** Fragment, *c* 20% of a bead, white. It has four vertical grooves, with traces of dark turquoise glaze on the inside of the perforation.
Ht: 18 mm
KLAB 484.08, GL 1414, Period 14B (Post-Roman)
- I209** Complete very small bead, pale turquoise. It has nine shallow diagonal grooves, and turquoise glaze survives in some of them and on the inside of the perforation.
Diam: 9-10.5 mm; Diam (perf): 5.5 mm; Ht: 7.5 mm
KLA C 324, GL 1, Period 15A (Post-Roman)
- I210** Fragment, *c* 40% of a small bead, dark blue. It has six, slightly curving, vertical grooves. Glaze survives in the grooves and on the inside of the aperture.
Diam: 12 mm; Diam (perf): *c* 5 mm; Ht: 11.5 mm
LAL B 62, GL 1, Period 16 (Post-Roman)
- I211** Fragment, *c* 50% of a bead, turquoise. It has eight shallow vertical grooves.
Diam: 14.5 mm; Diam (perf): 7 mm; Ht: 10.5 mm
KLA A, GL 1355, Unstratified
- I212** Fragment of a bead, with a dark brown core. It has six slightly curving, vertical grooves, and traces of dark blue glaze survives on the inside of the perforation. The ends at the perforation are worn.
Ht: 19 mm
LAL B, GL 29, Unstratified
- Square-sectioned beads**
- I213** Complete square-sectioned bead, green over opaque yellow. It is slightly rounded at the ends and the surfaces are iridescent.
L: 4.5 mm; Ht: 3 mm
KLA B 829, GL 2917, Period 11A
- I214** Complete square-sectioned bead, opaque mid-blue. One end is poorly finished.
L: 4.5 mm; H: 2-3 mm
KLA C 907, GL 2, Period 11D-12
- I215** Three small shattered fragments of a ?small, square-sectioned bead, dark blue.
KLA B 1169, GL 3232, not closely phased
- Cylindrical beads**
- I216** Complete small cylindrical bead (Fig 234), opaque green.

Diam: 4.2 mm; Diam (perf): 2.2 mm; Ht: 2.8 mm
KLA A 623, GL 857, Period 11E

Diam: 13.5 mm; Ht: 5.5 mm
LAL D 1193, GL 28, Period 8A

I217 Complete small cylindrical bead (Fig 234), opaque green. It is rounded at one end, but flattened at the other. It is slightly uneven and has light iridescence.
Diam: 5.5 mm; Diam (perf): 0.8 mm; Ht: 4 mm
KLA B 697, GL 2067, Period 11D-12

I223 Complete plano-convex counter, dark, appearing black. It has an irregular circumference. The lower surface is pitted and the upper surface dulled.
Diam: 13-15 mm; Ht: 6 mm
KLA C 1856, GL 15, Period 9

I218 Complete small cylindrical bead, opaque green.
Diam: 5.5 mm; Diam (perf): 1.5 mm; Ht: 3 mm
KLA B 697, GL 2057, Period 11D-12

I224 Complete plano-convex counter, dark, appearing black. The lower surface is pitted and worn smooth at the edges. There is a large bubble on the upper surface.
Diam: 15.5 mm; Ht: 6.5 mm
KLA C 1736, GL 13, Period 10B

Long cylindrical beads

I219 Complete long cylindrical bead (Fig 234), green/blue (peacock blue). It has light horizontal striations, and is chipped at one end. The perforation is wide.
Diam: 4.2 mm; Diam (perf): 2 mm; L: 20.5 mm
KLA B 694, GL 2000, Period 13 (Post-Roman)

I225 Three joining fragments of a plano-convex counter, opaque white. The base is lightly pitted and worn smooth in places. One edge is chipped.
Diam: 13.5 mm; Ht: 5.5 mm
LAL D 1013, GL 22, Period 10B

I220 Complete long cylindrical bead (Fig 234), blue/green. It has horizontal striations, and is slightly chipped at both ends.
L: 17 mm; Diam: 4 mm; Diam (perf): 0.1 mm
KLA B 601, GL 1461, Period 14B (Post-Roman)

I226 Three joining fragments of a plano-convex counter (Fig 235), dark, appearing black. The base is lightly pitted, and there is very heavy iridescence.
Diam: 14 mm; H: 6 mm
LAL D 1081, GL 25, Period 10B

Biconical beads

I221 Complete, very small, short biconical bead (Fig 234), pale green. It has light iridescence.
Diam: 3.5 mm; Diam (perf): 0.4 mm; Ht: 1.5 mm
LAL D 591, GL 19, not closely phased

I227 Complete plano-convex counter (Fig 235), dark, appearing black. The lower surface is pitted and lightly worn, the upper surface being shiny.
Diam: 13.5 mm; H: 7 mm
KLA A 850, GL 1316, Period 10C

Plano-convex counters

I222 Four joining fragments of an almost complete plano-convex counter, in opaque white glass. The lower surface is lightly pitted and worn smooth in places, and it is heavily strain-cracked.

I228 Complete small plano-convex counter (Fig 235), opaque white with a blue tinge. The lower surface is uneven and lightly pitted, and there are dark green and black streaky impurities.

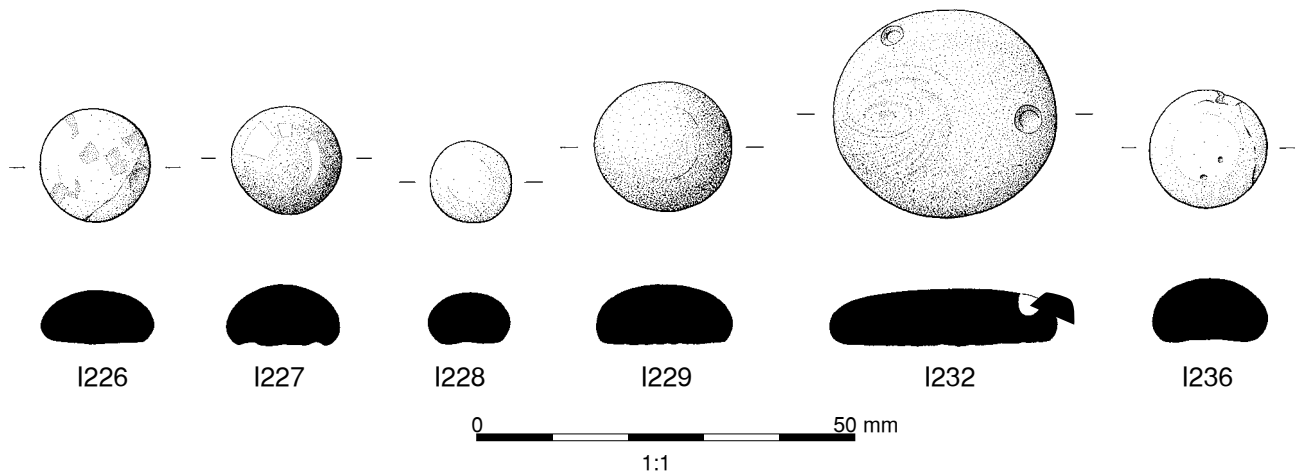


Figure 235: Plano-convex glass counters

- Diam: 10 mm; Ht: 6 mm
KLA B 911, GL 2975, Period 10C
- I229** Complete plano-convex counter (Fig 235), dark, appearing black. The lower surface is pitted and worn smooth near the edges.
Diam: 16.5-17.5 mm; Ht: 6.5 mm
LAL C 168, GL 4, Period 10C
- I230** Complete small plano-convex counter, dark, appearing black. The lower surface is pitted, and there is a very large broken bubble on the upper surface.
Diam: 12.5 mm; Ht: 7 mm
KLA C 1510, GL 9, Period 11C
- I231** Complete plano-convex counter, dark, appearing black. The material is dull, and the lower surface has been worn smooth near the edges.
Diam: 15.5-16.5 mm; Ht: 6 mm
LAL C 112, GL 2, Period 11E
- I232** Complete, large, flat plano-convex counter (Fig 235), dark, appearing black. It is slightly oval in plan. The lower surface is pitted and the upper surface lightly scratched. Two large broken bubbles are visible on the upper surface.
Diam: 26.5-29 mm; Ht: 6.5 mm
KLA A 579, GL 803, Period 14A (Post-Roman)
- I233** Complete plano-convex counter, opaque white, with small back specks. The lower surface is worn smooth.
Diam: 16.5 mm; Ht: 6 mm
KLA A 353, GL 774, Period 14B (Post-Roman)
- I234** Fragment, c 50% of a large flat, plano-convex counter, opaque white. The edges of the lower surface are worn smooth and there is iridescent weathering.
Diam: 23 mm; Ht: 7 mm
KLA B 302, GL 3635, not closely phased
- I235** Complete plano-convex counter. It is formed from polychrome mosaic glass, although the colours are not now visible. It is very weathered and devitrified, and there is heavy iridescence.
Diam: 14.5-15.5 mm; Ht: 5.5 mm
KLA C, GL 8, Unstratified
- I236** Two joining fragments of a complete plano-convex counter (Fig 235), opaque white. The lower surface is uneven and lightly pitted. Dark green streaky impurities and small bubbles are visible.
Diam: 15 mm; Ht: 7 mm
KLA D, GL 1, Unstratified

Miscellaneous objects

- I237** Counter or ?scraper, blue/green. It has been formed from the body fragment of a prismatic bottle. The edges have been grozed to form a roughly oval object, with one flat edge.
Diam: 20-24 mm; Th: 3.5-5 mm
KLA B 855, GL 2907, Period 11B
- I238** Counter? in blue/green glass. It is a squarish fragment with grozed edges, formed from a fragment of a prismatic bottle.
Dims: 22 x 22 mm
KLA B 293, GL 614, Period 11C
- I239** Fragment. A ?smoothing tool has been formed from a blue/green cast window-pane fragment, grozed along all its edges to form a sub-triangular object with a rounded end.
L: 54 mm; W: 30 mm; Th: 3-4 mm
LAL B 163, GL 17, Period 11E

Fragments Associated With Manufacture

- I240** Lower body fragment of a thick-walled coarse pottery vessel, used as a crucible for melting glass. It has a slightly convex body, tapering inwards. Blue/green glass adheres to the inside and outside surfaces.
Dims: 33.5 x 27.5 mm; Th: 11.5-16 mm
KLA C 670, GL 1, Period 15A (Post-Roman)
- I241** Large lump and nine smaller lumps, perhaps of raw glass, blue/green.
KLA 811, GL 2965, Period 11A
- I242** Fragment of manufacturing waste, blue/green. It is a semi-rounded lump with a pitted lower surface and pulled-out and double-folded extension. Black impurities are visible.
Dims: 22 x 11 mm; Th: 6.5-11 mm
KLA B 694, GL 2020, Period 13 (Post-Roman)
- I243** Fragment of a pincer trail, yellow/green. It is curving, with a round section, and its surfaces have been affected by heat.
Dims: 21 x 6.5 mm; Th: 3.5-5 mm
LAL D, GL 16, Unstratified
- I244** Trail of ?glassworking waste, blue/green. This is a cylindrical-sectioned trail of uneven thickness, with a trace of a body. It has iridescent surfaces.
Diam (trail): 2-3 mm; L: 30 mm
KLA B 384, GL 1169, Period 16 (Post-Roman)

I245 Lower body and base fragment of a ?waster vessel, blue/green. It has a trace of the lower body, and a small concave base, with a large oval pontil surviving. The base is lightly pitted. Diam (base): 31 mm; Diam (pontil): 18-21 mm; Present Ht: 9 mm; Th: 2-3.5 mm
KLA C 1188, GL 224, Period 10A-11B

concave base, with a high central kick. There is a possible ?pontil scar. The edge of the base is worn and small bubbles are visible.
Present Ht: 7 mm; Th: 1 mm
LAL C, GL 17, Unstratified

I246 Body fragment of a ?waster vessel, blue/green. It has a distorted side, possibly indented, and contains very large oval bubbles.
Dims: 20.5 x 13 mm; Th: 1 mm
LAL C 12, GL 30, Period 14A-B (Post-Roman)

Window Glass

There are numerous fragments of cast window glass, that were largely concentrated in the later Roman levels (Table 45). Indeed, quite a lot came from post-Roman levels, but its quality suggests it was Roman in origin.

I247 Lower body and base fragment of a cup/beaker, blue/green. It has a convex lower body, and a

Colour	Position	Period													Total
		1-4	5	6	7	8	9	10	11	11D -12	12	Post-Roman	Unstratified/not closely phased		
Colourless	mid-pane	-	-	-	-	-	-	-	-	-	-	-	5	-	5
Greenish-colourless	rounded edge and mid-pane	-	-	-	-	-	-	-	-	-	1	-	5	-	6
Pale green	mid-pane	-	-	-	-	-	-	-	1	-	-	4	-	5	
Blue-green	rounded edge and corner	1	-	-	-	1	3	19	35	-	-	5	12	76	
Blue-green	mid-pane	1	-	-	3	2	5	51	74	5	-	35	32	208	
Totals		2	0	0	3	3	8	70	110	6	0	54	44	300	

Table 45: Chronological distribution of cast window glass, by colour

