

The format of this catalogue is as follows:

Inventory no. Type

Context (if available) (“kw.” = “kwadrat” [square])

Text description of the ceramic.

Comparanda for substantial or exceptional examples (non-exhaustive).

Figures are given after the text and bibliography, in ascending order by catalogue number.

I. Annex (excavated 2016-2021)

N24. LR4

Annex, excavation 1, under humus layer, over grave no. 2, depth: 0.65/62.55-62.29

LR4 body sherd. Messy, narrow combed ridges; light brown, almost yellowish exterior, more reddish-brown fabric. Not coarse, only a few small black flecks for inclusions.

Barako 2008, 459, fig. 23.29 (Ashkelon); Topoleanu 2000, pl. 43, no. 349 (Halmyris).

N25. LR1

Annex, excavation 3, ha. XXVIII/XXXV, kw. 388/008, humus layer.

LR1 double-stepped handle.

N26. LR2

Annex, excavation 3, ha. XXVIII/XXXV, kw. 387/007, humus layer.

Two LR2 body sherds with wavy ridges.

N30. LR1 (C?)

Annex, excavation 4, ha. XXI, kw.394, depth: 54.67 m a.s.l.

LR1 body, with base partially preserved. Circular grooves beginning at bottom of body/top of base, continuing halfway down the base. One ridge preserved around the waist. Body would have been relatively low-capacity, as it is somewhat smaller than earlier examples.

Opaiț 2004, 9 (Tomis, Halmyris, Corinth, Yassı Ada shipwreck); Opriș and Rațiu 2016, fig. 17, no. 2 (Capidava).

N31. LR1C

Annex, excavation 4, ha. XXI, kw.394, depth: 54.67 m a.s.l.

Three sherds, possibly from two separate amphorae: simple beaded rim, grooved handle (one reconstructed, the other 25% preserved), and multiple body sherds with ridges of varying widths. Form and fabric match Opaït's 2004 description of the LR1 C type.

Opaït 2004, 9 (Tomis, Halmyris, Corinth, Yassı Ada shipwreck).

N33. LR2

Annex, excavation 3, ha. XXVIII, XXXV, kw. 387,007.

Three combed LR2 body sherds, potentially from the same vessel.

N34. LR1

Annex, excavation 3, ha. XXVIII, XXXV, kw. 387,007

LR1 body sherds, showing both wide and narrowly-spaced ridging. Fabric on all is reddish, with black flecks throughout but few large inclusions.

N34.1. LR4

Annex, excavation 3, ha. XXVIII, XXXV, kw. 387,007

LR4 body sherd comparable to **N18**. Fabric is light brown, with large inclusions. Ridges become more tightly spaced towards the presumed base.

N57. Shelov C

Annex: necropolis, nr. inv. 2/21m, ha. XXVIII, kw. 328

Rounded lip and narrow neck, approximately 120° of neck preserved.

Heath and Tekkök no. 21, 17-12 H 10.0015:1 (Troia); Popa 2016, 232, fig. 6 (from Dacian sites at Scheia, Candești, Ipotești, Jijia, Săbăoani, Tămășeni, Moldoveni-Gabăra, Buimăceni-Albești, Olănești, Corpaci, and Pervomajsk); Opaït et al. 2022, 52-53 (Dinogetia).

N58. LR2

Annex, ha. XXXV, kw. 310, 410

Multiple body sherds with narrow wavy rilling typical of later LR2 examples. MNV: 1.

Opaït et al. 2022, pl. 77, inventory number 1012 (Dinogetia)

N58.1 LR2

Annex, ha. XXXV, kw. 310, 410

Three body sherds cut into circular shapes (likely stoppers for amphorae), all roughly the same size.

N59. LR1B

Annex, ha. XXXV, kw. 310, 410

Base fragment.

Heath and Tekkök no. 28, P.H.095.K17.0736:10 (Troia).

N61. Possibly Sinopean
Annex, ha. XXXV, kw. 310, 410

Partial handle with part of neck attached. Light brown fabric with many black inclusions.

N62. LR1B
Annex, ha. XXXV, kw. 310, 410

LR1 handle with double-stepped concave molding, typical of 5th-century and later examples. Reddish fabric.

Opaiț et al. 2022 Pl. 54, inventory numbers 1196, 1284, 2196, 2198 (Dinogetia); Swan 2019 Fig. 20.24, 7b.4.582 (Dichin).

N64. Kapitän II
Annex, excavation 4, depth 55.70-55.09 m a.s.l.

The “hollow foot” from which the “hollow-foot,” or Kapitän II, amphora derives its name.

Negru et al. 2003, 211-212, nos. 27-29 (Colonești-Mărunței, Ostia); Opaiț et al. 2022, 61, inventory numbers 1808, 2647 (Dinogetia); Opaiț 2022, 206, fig.24 (Athenian Agora P 18354).

N65. LR2
Annex, excavation 4, depth 55.70-55.09 m a.s.l.

Large, thick funnel-shaped or conical mouth typical of LR2. Roughly 50% preserved, broken off just below the rim.

Opaiț et al. 2022, pl 76, inventory number 1010 (Dinogetia); Riley 1982, 217-219 (Berenice); Swan 2019, 533, 16e.608 (Dichin).

N66. LR4
Annex, excavation 4, depth 55.70-55.09 m a.s.l.

Two LR4 body sherds, both from the shoulder. One retains a handle attachment point, and both show the accumulated, messily applied clay typical for this type, particularly in the 6th century.¹ One sherd retains a hole drilled for fermentation/aeration. The fabric is the blue-grey fabric described by Swan in her publication of the Dichin assemblage.²

Opaiț 2004, 22 (Topraichioi and Halmyris); Opaiț et al. 2022, pl. 59, inventory number 2092 (Dinogetia); Opreș and Rațiu 2016, fig. 18, no. 11 (Capidava).

¹ Swan 2019, 532.

² *Ibid.*

N67. LR2

Annex, excavation 4, depth 55.70-55.09 m a.s.l.

Two LR2 fragments: one body sherd with typical rilling/grooves and one fully preserved broad funnel mouth (cf. **N65**).

N69. LR2

Annex, excavation 4, depth 55.70-55.09 m a.s.l.

Five LR2 body sherds in a pale orange-buff fabric with ridging. One example of ridging is straight, and the others have wavy grooves.

N71. LR2

Annex, excavation 4, mass material

LR2 body sherds, with characteristic ridging.

N72. LR1B

Annex, excavation 4, mass material

LR1 body/waist sherds in a buff, light brown fabric

Opaîţ et al. 2022, 87-88 (Dinogetia); Opreş and Raţiu 2016, fig. 17, no. 1 (Capidava); Swan 2019, 528 7c.587 (Dichin).

N74. LR1

Annex, excavation 4, mass material

Heavily degraded LR1 handle, with double-stepped concave molding still apparent.

Opaîţ et al. 2022 pl. 53, inventory number 2229 (Dinogetia).

N74.1 LR2

Annex, excavation 4, mass material

Heavily degraded LR2 handle in a reddish fabric.

N77. LR2

Annex, excavation 4, mass material

LR2 body sherd with wavy ridges in a light-brown buff fabric.

N77.1. LR1

Annex, excavation 4, mass material

LR1 body/waist sherd with widely-spaced ridges in a light red fabric with few inclusions.

N77.2. Stopper

Annex, excavation 4, mass material

Light beige-buff rounded stopper.

N78. LR1

Annex, excavation 3, Ha. XXVIII, kw. 286, depth: 60.95-59.40 m a.s.l.

LR1 handle with double-stepped concave molding. Cf. **N74**.

N79. LR2

Annex, excavation 3, Ha. XXVIII-XXXV, kw. 388-390, depth 64.40-64.12 (W), 64.22 (E), 63.90 (N) m a.s.l.

Two LR2 body sherds with wavy ridges in a light brown fabric.

N82. LR2

Annex, excavation 4, depth: 54.68-52.93 m a.s.l.

Four LR2 body sherds, three with wavy ridges and a fourth with straight ridges (from lower down the body, perhaps).

N83. LR1B

Annex, excavation 4, depth: 54.68-52.93 m a.s.l.

Multiple LR1B body and base sherds, and one double-stepped concave handle.

N84. LR2

Annex, excavation 4, depth: 54.68-52.93 m a.s.l.

LR2 handle and neck (roughly 50% preserved) in yellow-brown fabric.

N87. LR4

Annex, excavation 4, depth: 54.68-52.93 m a.s.l.

LR4 neck and part of handle. Ridging below handle visible. Smoothing marks where handle was attached to amphora body visible.

Opaiț et al. 2022, pl. 57, inventory number 1158 (Dinogetia) Opriș and Rațiu 2016, fig. 18, no. 11 (Capidava).

N88. LR1B

Annex, excavation 4, depth 55.09-54.68 m a.s.l.

15 LR1B sherds and 2 LR2B handles. Cf. **N83**.

N89. LR2

Annex, excavation 4, depth 55.09-54.68 m a.s.l.

15 LR2 body sherds and 1 LR2 handle. Three sherds feature a wide groove below wavy ridging, in parallel to later examples (e.g., Yassı Ada type 2a-b)

Bass and van Doorninck 1982, 158-60, amphora CA 21 (Yassı Ada 7th-century shipwreck); Opreș and Rațiu 2016, fig. 17, nos. 8-9 (Capidava).

N90. LR2

Annex, excavation 4, depth 55.09-54.68 m a.s.l.

Two LR2 handle and neck fragments, both light reddish-brown fabric.

N90.1. LR1

Annex, excavation 4, depth 55.09-54.68 m a.s.l.

LR1 double-stepped concave handle.

N91. LR2

Annex, excavation 4, depth 55.09-54.68 m a.s.l.

LR2 rim, neck, and shoulder, with a small part of handle still attached.

N92. Kapitän II

Annex, excavation 4, depth 55.09-54.68 m a.s.l.

Heavily degraded Kapitän II amphora neck with part of lip preserved.

Negru et al. 2003, fig. 1, nos. 7, 9, 11 (Dacian sites: Romula, Gresia, and Jidava); Opaïț et al. 2022, pl. 13, inventory number 2647.

N93. LR1

Annex, excavation 4, depth 55.09-54.68 m a.s.l.

Heavily degraded LR1 handle, neck, and rim.

N94. Aegean cylindrical amphora

Annex, excavation 4, depth 55.09-54.68 m a.s.l.

A solid knob base parallel to the “Aegean/Cilician cylindrical type” found at Dinogetia with a similar pale yellowish fabric. Parallels also at the Athenian Agora, Corinth, Punta Mazza, and Knossos, per Opaïț.

Athenian Agora inventory numbers P 11123, 32199; Opaïț et al. 2022, 58, pl. 12, inventory number 1288.

N100. LR1B

Annex, excavation 4, depth: 55.09-54.68 m a.s.l.

LR1B body sherds, with widely-spaced ridging characteristic of LR1B waist sections.

N101. LR2

Annex, excavation 4, depth: 55.09-54.68 m a.s.l.

LR2 body sherds with wavy ridges in a light brown buff fabric. Two sherds feature wider grooves (cf. **N89**).

N103. LR2

Annex, excavation 4, depth: 55.09-54.68 m a.s.l.

LR2 rim, 50% preserved, beige-buff fabric.

N105. LR2

Annex, excavation 3, ha. XXVIII, kw. 388, depth: 63.71-63.00 m a.s.l.

Two LR2 body sherds in reddish-brown fabric.

N106. LR1

Annex, excavation 3, ha. XXVIII, kw. 388, depth: 63.71-63.00 m a.s.l.

LR1 body sherd.

N108. Sinopean “carrot” amphora

Annex, excavation 3, ha. XXVIII, kw. 388, depth: 63.71-63.00 m a.s.l.

Partially preserved rim and neck. Likely Sinopean “carrot” amphora; possibly MR5 (see Topoleanu 2000, 139, no. 353), on the basis of fabric similarity.

Opaiț 2010 fig. 4.3, 5.2a (Bezjmyannaya and Belbek); Opaiț et al. 2022, pl. 25, inventory number 1061.

N109. LR5

Annex, excavation 1, ha. XXVIII, kw. 306/307/308, depth 61.88 (N)-61.60, 62.41 (S)-61.87.

LR5 body sherd with shallow ridging, reddish-brown fabric.

N110. LR1

Annex, excavation 1, ha. XXVIII, kw. 306/307/308, depth 61.88 (N)-61.60, 62.41 (S)-61.87.

LR1 double-stepped concave handle.

N111. LR1

Annex, excavation 1, ha. XXVIII, kw. 306/307/308, depth 61.88 (N)-61.60, 62.41 (S)-61.87.

LR1 rim (50% preserved), one handle partly preserved.

Opaiț et al. 2022, pl. 53, inventory number 1293.

N117. Kapitän II

Annex, excavation 3B, ha. XXVIII, kw. 350, 351, 353, 370, 371, 372.

Kapitän II rim and neck, 75% preserved.

Dyczek 2010 (Novae); Opař et al. 2022, pl. 13, inventory number 2637 (Dinogetia); Topoleanu 2000, 334, no. 355 (Halmyris).

N118. Possible Kapitän II

Annex, excavation 3B, ha. XXVIII, kw. 350, 351, 353, 370, 371, 372.

Neck fragment in the same reddish-brown fabric as **N117**. Possibly from the same vessel.

N120. Possible Sinopean

Annex, excavation 3B, ha. XXVIII, kw. 350, 351, 353, 370, 371, 372.

Handle attachment point in a yellowish fabric.

Opař et al. 2025, 120, fig. 23 (fabric parallel).

N121. Kapitän II

Annex, excavation 3B, ha. XXVIII, kw. 350, 351, 353, 370, 371, 372.

Kapitän II neck-shoulder join. One ridge on the neck preserved. Reddish fabric.

Topoleanu 2000, 334, no. 359 (Halmyris)

N125. Kapitän II

Annex 1B, ha. XXVIII, kw. 348, “under humus” layer

Neck and thick banded rim (roughly 30% of diameter preserved). Arched handle 25% preserved. Light brown fabric.

Topoleanu 2000, 334, no. 355 (Halmyris).

N126. LR2

Annex 1B, ha. XXVIII, kw. 348, “under humus” layer

LR2 rim fragment, 10% preserved.

N130. Sinopean “carrot” amphora

Annex 3B, ha. XXVIII.

Triangular rim, roughly 25% preserved, reddish-brown fabric.

Grigoraș and Panaite 2021, 101, no. 2 (Tropaeum Traiani); Opař 2010, 387, fig. 5.2b (Belbek valley).

N133. Agora M273

Annex 1, ha. XXVIII, kw. 308/328/327

Knob base, light brown fabric with few inclusions.

Stănescu 2018, fig.6, no. 3 (Aegyssos); Swan 2019, fig. 20.27, 20.632 (Dichin); Tušlova 2020, fig. 4, no. 40 (Yurta-Stroyno).

N136. LR8

Annex 1B, ha. XXVIII, kw. 328-329, depth: 62.22-61.41 m a.s.l.

Handle fragment with neck attached, roughly 25% preserved.

N137. Possible LR3 imitation?

Annex 1B, ha. XXVIII, kw. 328-329, depth: 62.22-61.41 m a.s.l.

Toe. The shape is that of LR3 examples, though the fabric is light brown with few inclusions, different from the micaceous, thin, dark reddish-brown fabric of typical LR3 examples. cf. **N9**, **N10**, which were interpreted as possibly Agora M273 or a similar Aegean amphora.

N140. LR2

Annex 1B, ha. XXVIII, kw. 328, depth 62.55-61.91 m a.s.l.

LR2 handle.

N141. LR1

Annex 1B, ha. XXVIII, kw. 328, depth 62.55-61.91 m a.s.l.

LR1 double-stepped handle in yellowish fabric.

N142. LR1

Annex 1B, ha. XXVIII, kw. 307, 327/308/328, depth S: 64.08-63.67; N. 63.05-63.01

LR1 rim, ca. 40% preserved, with portion of neck attached. Handle broken, but appears to have had the stepped grooves consistent with other LR1 examples.

N143. LR1

Annex 3B, ha. XXVIII, kw. 377-372, depth 63.32-63.04 m a.s.l.

LR1 shoulder, with small percentage of neck and handle attachment preserved. Cf. **N31**.

N146.

Annex 1B, ha. XXVIII, kw. 307/308/327/328

Grooved body sherds in beige-buff fabric, possibly LR5?

N147. Possible LR4

Annex 1B, ha. XXVIII, kw. 307/308/327/328

Shoulder (ca. 10% preserved), curving up to what appears to have been a neck or rim? Irregular grooves running along the shoulder. Reddish-brown exterior. Possibly LR4.

N148. LR2

Annex 1B, ha. XXVIII, kw. 307/308/327/328

Knob base, similar to 4th-century LR2 examples. Possibly Agora M273.

Opaiṭ et al. 2022, p. 82, inventory number 2047, 2060 (Dinogetia).

N18. LR4

Annex

Partial LR4 base sherd (ca. 15% preserved). Reddish-orange fabric, increasingly smaller grooves going down the side of the sherd towards the bottom.

Barako 2008, 459, fig. 23.29 (Ashkelon); Leidwanger 2007, fig. 7 (Avdimou Bay); Opaiṭ et al. 2022, pl. 59, inventory number 2092 (Dinogetia).

II. Canabae

N15. LR1D?

Canabae, “ostrite mogili” (“sharp hill” in Bulgarian)

Rim, one handle, and partial shoulder (roughly 25%) preserved. Simple, beaded rim, very roughly made. Handle is double-stepped.

Opaiṭ 2004, 9 (Murighiol and Halmyris).

N19. LR1(A?)

Canabae, mass material

Upper quarter of LR1 amphora, preserved from rim to shoulder. Simple lip, double-stepped handles (one 90% preserved, the other 25%). Ridge running around neck, below rim, at the top of where handles attach to neck. Exterior is yellowish.

Fulford and Peacock 1984, 119, fig. 34, nos. 1-2 (Carthage); Opaiṭ et al. 2022, pl. 53, inventory number 1285 (Dinogetia); Swan 2019, fig. 20.25, 7c.587 (Dichin).

N20. LR1

Canabae, mass material

Double-stepped handle. Light brown exterior, with black inclusions and voids.

N23. Pieri LRA10

Canabae, N 43°36.598, E 25° 23.890

Pieri LRA10 rim and neck, ca. 25% preserved. Cf. **N200**.

Böttger 1991, pl.30.d (Iatrus); Fulford and Peacock 1984, 127, fig. 38. 48 (Carthage); Opaiț et al. 2022, pl. 46, inventory numbers 2165, 2167 (Dinogetia), pl. 101, no. 2166 (fabric parallel).

III. *Retentura* (Material excavated 2021-22)

N37. Kapitän II

Retentura, *șablitki masove* (necropolis?)

Kapitän II handle, separate from neck and shoulder, in two pieces. In typical dark brown fabric.

N38. LR2

Retentura, *șablitki masove* (necropolis?)

Multiple LR2 body sherds (MNV: 1), possible LR5 sherd intermingled.

N39. Possible Shelov F?

Retentura, *șablitki masove* (necropolis?)

Neck fragment, origin unclear. Yellowish exterior is similar to Heracleian examples (e.g., Shelov F). Possibly Opaiț B V (cf. Grigoraș and Panaite 2021, pl. IV, no. 19).

Opaiț et al. 2022, pl. 100, no. 23 (fabric comparison from Dinogetia).

N44. LR2

Retentura, ha. XXIV, kw. 152-3-4, depth: 55.39-54.81 m a.s.l.

Multiple LR2 body sherds (MNV: 1). All exhibit tight, wavy ridges.

N51. LR2

Retentura, ha. XXIV, kw. 152-3-4, depth: 55.39-54.81 m a.s.l.

LR2 rim, ca. 50% preserved. Broken just below join to neck.

N52. LR4

Retentura, ha. XXIV, kw. 152-3-4, depth: 55.39-54.81 m a.s.l.

LR4 shoulder and rim, ca. 40% of diameter preserved.

N54. Possible Zeest 72

Retentura, necropolis

Handle, possibly from a Zeest 72 type. Light reddish-brown fabric matches the description given in Stănescu 2018.

Opaiț et al. 2022, pl. 7, inventory number 1243 (Dinogetia, NB: in a different fabric); Stănescu 2018, 212, cat. no. 5 (Aegyssos).

N56. Spatheion (1/2?)
Retentura, necropolis

Solid spike base.

N149. LR2
Retentura 5, ha. XXIV, kw. 272, depth 57.53-57.31 m a.s.l.

LR2 rim, 50% preserved. Greyish fabric.

Opaıt et al. 2022, pl. 81, inventory number 1216; pl. 104, no. 1144, 1150 for fabric parallel (Dinogetia).

N152. Tezgör C Snp III (Sinopean “carrot”)
Retentura 5, ha. XXIV, kw. 271, depth 57.90-57.74 m a.s.l.

Collared/grooved rim, 25% preserved, with small portion of neck attached. Reddish fabric.

Opaıt 1991, pls. 23-25, nos. 28600, 25669, 24535 (Topraichioi); Tezgör 2020, 136, pl. XIV, nos. 54-56 (Giresun, Ereğli [Heraclea]).

N157. LR1B
Retentura 5, ha. XXIV, kw. 248-249, 269-289, depth: 58.45-57.67 m a.s.l.

LR1B rim, neck, shoulder, and double-stepped handle, 50% preserved. Handle messily joined to the neck. reddish-brown fabric with many small inclusions.

Heath and Tekkök no. 27, cat. no. I17.0181:1 (Troia); Opaıt et al. 2022, pl. 53, inventory number 2229 (Dinogetia), pl. 102, no. 2210 (fabric parallel).

N160. LR2
Retentura 5, ha. XXIV, kw. 270, depth: 58.04-57.78 m a.s.l.

LR2 handle. Reddish fabric.

N162. LR1
Retentura, ha. XXIV, kw. 272, depth 58.04-57.69 m a.s.l.

Heavily degraded LR1 rim, neck, and beginning of shoulder. Cf. **N31**.

N163. Possible LR4
Retentura, ha. XXIV, kw. 272, depth 58.04-57.69 m a.s.l.

Body sherd, possibly LR4. Faint grooves visible at top and bottom of sherd.

N164. Possible Sinopean
Retentura, ha. XXIV, kw. 272, depth 58.04-57.69 m a.s.l.

Neck (50% preserved) and small part of shoulder. Possibly Sinopean

Tezgör 2020, cat. no. 26-27.

N166. Kapitän II

Retentura, ha. XXIV, kw. 272, depth 58.04-57.69 m a.s.l.

Sharply curving handle, ca. 25% preserved. Reddish-brown fabric.

N171. LR2

Retentura 5, ha. XXIV, kw. 249-251, 269-271 depth: 57.49-56.97 m a.s.l.

LR2 rim, 50% preserved. Small portion of neck retained below rim.

N174. LR1

Retentura, ha. XXIV, kw. 272, depth 58.04-57.69 m a.s.l.

LR1 double-stepped handle.

N177. Kuzmanov XVI

Retentura (specific area unclear)

Rounded Kuzmanov XVI (Antonova V) base, with light grooves visible.

Hristov 2017, 13, no. 31 (Hrisosotira); Opaiț et al. 2022, pl. 103, no. 1291 (fabric comparison from Dinogetia); Opreș and Rațiu 2016, fig. 4, cat. no. 27 (Capidava).

N180. Shelov D

Shelov D amphora neck with small portion of handle attached. Heavily degraded.

Adibelli and Alkaç 2025, pl. 1.1 (Tarsus).

N184. Aegean type

Retentura C, ha. XXIV, kw. 269-270, depth 57.37

Solid knob base. Orange-red fabric with few small inclusions, typical of Aegean types.

Opaiț et al. 2022, pl. 45, inventory numbers 2053, 2063, 2127, pl. 40, inventory number 2122 (Dinogetia), pl. 101, no. 1032, 2171 (fabric parallels).

N185. LR2

Retentura 2, ha. XXIV, kw. 191, depth 56.80-56.45; 56.40-56.18 m a.s.l.

Two LR2 sherds, one rim fragment (50% preserved) and one body sherd from roughly the midsection, with straight ridging over roughly half the sherd.

N187. Possible LR5?

Retentura 2, ha. XXIV, kw. 191, depth 56.80-56.45; 56.40-56.18 m a.s.l.

Two grooved body sherds in a reddish-brown fabric, possibly LR5.

Fulford and Peacock 1984, 121-3, fig. 35, no. 7 (Carthage); Reynolds 2005, 606, fig. 145 (Caesarea)

N194. LR2

Retentura, ha. XXIV, kw. 268-270, depth: 58.34-58.07

LR2 rim, roughly 50% preserved.

N199. Kapitän II

Retentura, ha. XXIV, kw. 268-270, depth: 58.34-58.07

Kapitän II rim, roughly 50% preserved. Small portion of neck preserved below rim. Typical dark brownish-red fabric.

N200. Pieri LRA10

Retentura 1, ha. XXIV, kw. 151/171/181

Pieri LRA10 partially (roughly 50%) preserved rim, with small portion of neck attached. Fabric is red and fine, with few inclusions or voids.

Böttger 1991, pl.30.d (Iatrus); Fulford and Peacock 1984, 127, fig. 38. 48 (Carthage); Opaït et al. 2022, pl. 46, inventory numbers 2165, 2167 (Dinogetia), pl. 101, no. 2166 (fabric parallel).

N201. Kuzmanov XV

Retentura 7, ha. XXIV, kw. 191, 171, depth 56.45-56.18; 56.21-55.97.

Thick body sherd with widely-spaced ridges. Fabric is greyish.

Conrad 2007, 39, pl.4, nos. 1084, 1085, 1090, 1091 (Iatrus); Opaït et al. 2022 pl. 65, inventory number 1028 (Dinogetia), pl. 103, no. 1094 (fabric parallel).

N202. LR5 body sherd

Retentura 7, ha. XXIV, kw. 191, 171, depth 56.45-56.18; 56.21-55.97.

LR5 body sherd.

N206. Aegean (Agora M235?)

Retentura 1, ha. XXIV, kw. 191, depth: 55.87-55.38

Damaged spike base, possibly from an Agora M235 type. Pale brown exterior.

Böttger 1992, 342-44, 371-372, no. 68, fig. 3:3, pl. 100:1 (Kerameikos); Opaït et al. 2022, pl. 12, inventory number 2052 (Dinogetia).

N212. LR3 grey ware imitation?

Retentura 6, ha. XXIV, kw. 151-153, depth: 55.59-55.09

Partially (ca. 15%) preserved rim and neck similar in form to the grey imitation LR3 examples from the Varna Museum (Odessos), cf. **VM20**.

IV. Unassociated Material

N5. Tezgör Type X Clc I

Triangular everted rim, neck, and handle attachment. Brown fabric with many small white and larger black inclusions.

Tezgör 2020, 54.

N6. Tezgör Type X Clc I

Triangular everted rim, neck, and handle attachment. Brown fabric with many small white and larger black inclusions. Very similar to **N5**.

N7. Unknown

Unknown small amphora. Body mostly preserved (reconstructed) up to lower handle attachment points and just above (presumably a spike) base. Form matches an amphora of “unknown origin” published with the Dinogetia assemblage.

Opaiț et al. 2022, pl. 72, inventory number 379 (Dinogetia).

N8. Tezgör Type X Clc I

Triangular everted rim, neck, and partially preserved handle. Form identical to **N5** and **N6**, though fabric is slightly lighter, more reddish-brown.

N9. Aegean

Toe of cylindrical Aegean amphora in a light brown/beige fabric. Parallel to Opaiț’s “burduf” (“bellows”) type from Dinogetia, a type similar to (or perhaps a subtype of) Agora M273 (cf. **N14**). cf. **N137**, which was interpreted as a possible LR3 imitation.

Opaiț et al. 2022, pl. 43, inventory number 1749 (Dinogetia).

N10. Aegean

Toe of cylindrical Aegean amphora in a light brown/beige fabric. Similar to **N9**.

N11. LR4

Small (ca. 5%) segment of vertical collar rim, shoulder and single ring handle preserved. Heavily degraded. Grooves on body around handles visible.

Grigoraș and Panaite 2021, pl. VI, no. 32 (Tropaeum Traiani); Leidwanger 2007, fig. 7 (Avdimou Bay); Sazanov 2017, 636, fig. 3, LR4Ba.

N13. LR1B

Upper third of LR1B amphora, preserved from rim to shoulder. Double-stepped handles. One handle is fully preserved, the other half preserved. Grooves visible beginning from where handle attaches to shoulder. Possible dipinto preserved on neck and shoulder.

N14. Agora M273

Five knob bases (four pictured), in similar light brown/beige fabrics. One example (d, in the associated figure) features a slightly more red, slightly coarser fabric. Cf. **N133**.

Opaiț et al. 2022, pl. 39, inventory numbers 1209, 1226, 2120 (Dinogetia); Stănescu 2018, fig.6, no. 3 (Aegyssos); Swan 2019, fig. 20.27, 20.632 (Dichin); Tušlova 2020, fig. 4, no. 40 (Yurta-Stroyno).

Works Cited in this Catalogue

- Adibelli, I.A. and E. Alkaç. 2025. "Certain Amphora Groups from the Roman Baths and the Olive Market of Tarsus: Sinope, Shelov Type D, and Zeest 80." *Materiale și Cercetări Arheologice. Serie Nouă* 21: 175-81.
- Barako, T.J. 2008. "Amphoras Through the Ages" in L.E. Stager, J.D. Schloen, and D.M. Master (eds.), *Ashkelon 1: Introduction and Overview (1985-2006)*, 429-61. Winona Lake, IN: Eisenbrauns.
- Bass, G.F. and F.H. van Doorninck, Jr. 1982. *Yassı Ada Volume I: A Seventh-Century Byzantine Shipwreck*. College Station, TX: Texas A&M University Press.
- Böttger, B. 1991. "Die gefäßkeramischen Funde (1975-1981)" in *Iatrus-Krivina: Spätantike Befestigung und frühmittelalterliche Siedlung an der unteren Donau IV: Ergebnisse der Ausgrabungen 1975-1981*. Berlin: Akademie-Verlag.
- Böttger, B. 1992. "Die kaiserzeitlichen und spätantiken Amphoren aus dem Kerameikos" *Mitteilungen des Deutschen Archäologischen Instituts, Athenische Abteilung* 107: 315-81.
- Conrad, S. 2007. "Kommentierter Katalog der gefäßkeramischen Funde" in *Iatrus-Krivina VI: Spätantike Befestigung und frühmittelalterliche Siedlung an der unteren Donau. Band VI: Ergebnisse der Ausgrabungen 1992-2000*, 1-80. Mainz: de Gruyter.
- Dyczek, P. 2010. "Kapitän II Amphorae from *Novae* – Between East and West" In S. Menchelli, S. Santoro, M. Pasquinucci, and G. Guiducci (eds.), *LRCW 3: Late Roman Coarse Wares, Cooking Wares and Amphorae in the Mediterranean. Archaeology and archaeometry: Comparison between western and eastern Mediterranean*, 993-1000. Oxford: Archaeopress.
- Fulford, M. and D.P.S. Peacock. 1984. *Excavations at Carthage: The British Mission. The Avenue du President Habib Bourguiba, Salammbô: The Pottery and Other Ceramic Objects from the Site*. Vol. 1.2. Sheffield: British Academy (Univ. of Sheffield).
- Grigoraș, B. and A. Panaite. 2021. "The Late Roman Amphorae from Tropaeum Traiani, Sector A (north of the Basilica A), 2005-2016." *Materiale și cercetări arheologice (Serie nouă)* 17: 87-114.
- Heath, S. and B. Tekkök (eds.). "Greek, Roman and Byzantine Pottery at Ilion (Troia)." Online resource. <https://classics.uc.edu/troy/grbpottery/html/amphoras-r.html>.
- Hristov, I. 2017. *ΧΡΥΣΟΘΡΗΠΑ: An early Byzantine fortress on the peninsula of Hrisosotira at the town of Chernomorets, 5th-7th century*. Vol. 2. Sofia: UNICART.
- Negru, M., A. Bădescu, R. Avram. 2003. "Kapitän II Amphorae in Roman Dacia." *Rei Cretariae Romanae Fautorum Acta* 38: 209-14.
- Leidwanger, J. 2007. "Two Late Roman Wrecks from Southern Cyprus." *The International Journal of Nautical Archaeology* 36.2: 308–16.
- Opaiț, A. 2004. *Local and Imported Ceramics in the Roman Province of Scythia (4th-6th Centuries AD): Aspects of Economic Life in the Province of Scythia*. BAR-IS 1274. Oxford: Archaeopress.
- Opaiț, A. 2010. "Sinopean, Heraklean, and Chersonesan 'Carrot' Amphorae." *Ancient Civilizations from Scythia to Siberia* 16:371-401, 552-556.
- Opaiț, A. 2022. "On the origin and evolution of the Kapitän II amphora type" in A. Kaldeli (ed.), *Amphorae from the Eastern Mediterranean and Beyond: Production and Distribution from the Early to the Late Roman Period*, 191-222. Nicosia: Astrom.
- Opaiț, A., A. Barnea, B. Grigoraș, A. Panaite, D. Hălmagi. 2022. *Dinogetia II: Amforele romane [Roman amphorae]*. Cluj-Napoca: Editura Mega.
- Opaiț, A., O. Țentea, B. Grigoraș, Alexandru Rațiu. 2025. "Supplying Wine, Olive Oil, and Fish Products at Mălăești Roman Fort and Baths." *Cercetări Arheologice* 32.1: 109-158.
- Oprîș, I.C. and A. Rațiu. 2016. "An Early Byzantine Amphorae Deposit from Capidava." *Journal of Ancient History and Archeology* 3.1: 24-42.

- Popa, A. 2016. "Roman Amphorae beyond the frontiers of the Roman provinces of Dacia and Moesia Inferior" in V. Barcă (ed.), *Orbis Romanus and Barbaricum: The Barbarians around the Province of Dacia and Their Relations with the Roman Empire*, 203-42. București: Editura Mega.
- Reynolds, P. 2005. "Levantine amphorae from Cilicia to Gaza: a Typology and Analysis of Regional Production Trends from the 1st to 7th Centuries." In J.M. Gurti Esparraguera, J. Buzeda i Garrigós, and M.A. Cau Ontiveros (eds.), *LRCW 1: Late Roman Coarse Wares, Cooking Wares and Amphorae in the Mediterranean: Archaeology and Archaeometry*, 563-612. Oxford: BAR.
- Riley, J. 1982. "The Coarse Pottery from Berenice" In J. Lloyd (ed.), *Excavations at Sidi Khrebish Benghazi (Berenice), Volume II*, 91-467. Tripoli: British Institute for Libyan and Northern African Studies.
- Sazanov, A. 2017. "Les amphores LRA 4. Problèmes de typologie et de chronologie." In D. Dixneuf (ed.), *LRCW 5-2: Late Roman coarse wares, cooking wares and amphorae in the Mediterranean*, 629-50. Alexandria: Centre d'Études Alexandrines.
- Stănescu, R.-O. 2018. "Amphorae ex Aegysso. Fragments from Older Excavations." *Peuce Serie Nouă* 16: 205-26.
- Swan, V. 2019. "Late Roman and Early Byzantine Pottery." In A. Poulter (ed.), *The Transition to Late Antiquity on the Lower Danube: Excavations and Survey at Dichin, a Late Roman to Early Byzantine Fort and a Roman Aqueduct*, 457-556. Oxford: Oxbow.
- Tezgör, D.K. 2020. *Corpus des amphores romaines produites dans les centres de mer Noire: Collections des musées de la côte turque de la mer Noire (Ereğli, Amasra, Sinop, Samsun, Giresun, Ordu, Trabzon et Amasya)*. Oxford: Archaeopress.
- Topoleanu, F. 2000. *Ceramica romana și romano-bizantină de la Halmyris (sec. I-VII d. Ch.) [Roman and Romano-Byzantine Ceramics at Halmyris (I-VII c. CE)]* Tulcea: Cimec.
- Tušlova, P. 2020. "Roman and Late Antique Pottery from Ancient Thrace, Selected Assemblages from the Yambol District." Ph.D. diss., University of Karlova.

Figures



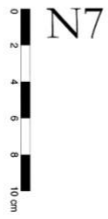
N5





N6







N8



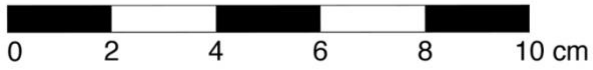


N9





N10





N11





N13





N14





N15





N18





N19





N20





N23





N24





N25





N30





N31





N33





N34.1



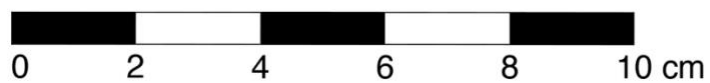


N37





N39





N51





N52





N54



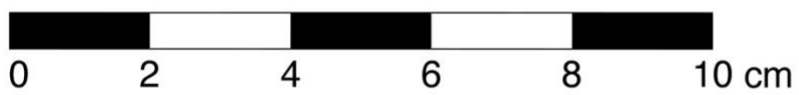


N56





N57





N58.1





N66





N67





N83. LR1B examples





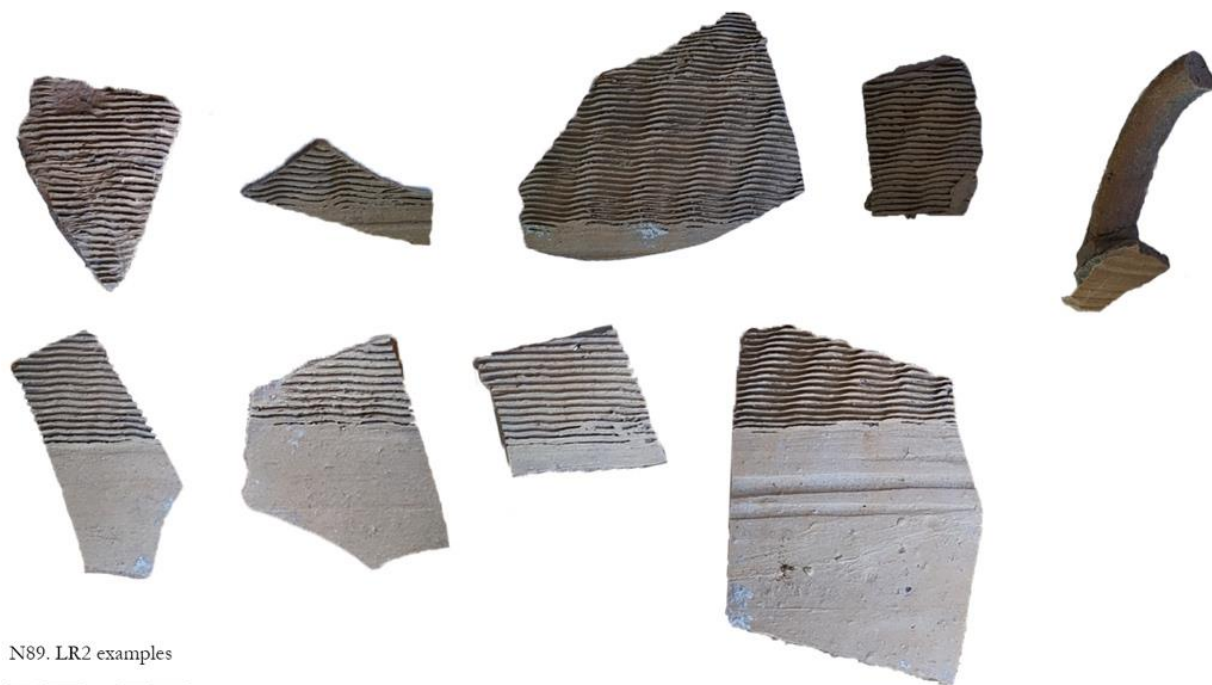
N84





N87





N89. LR2 examples

0 2 4 6 8 10 cm

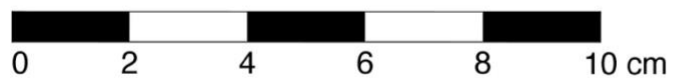


N91





N94







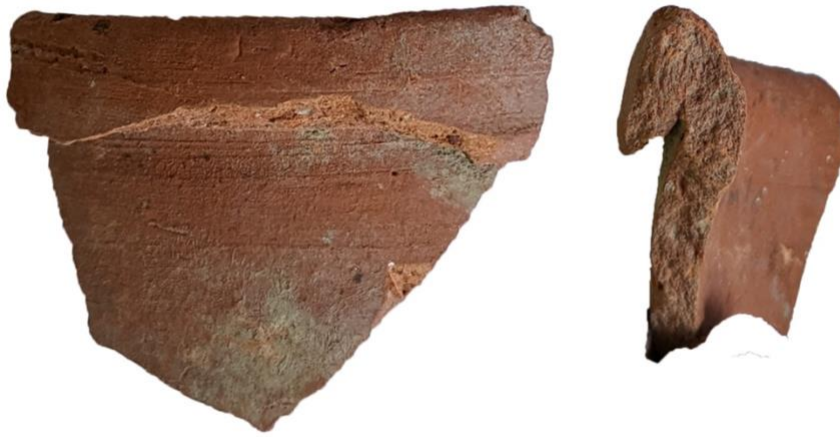
N117



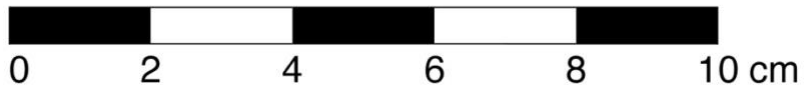


N125



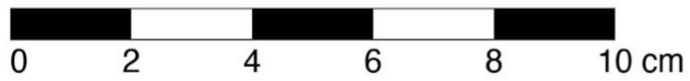


N130





N133



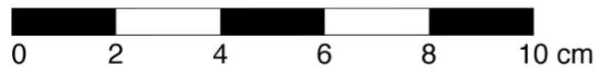


N136





N137





N140





N143



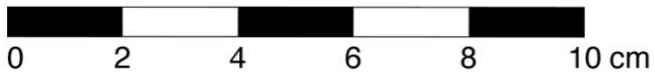


N147





N148



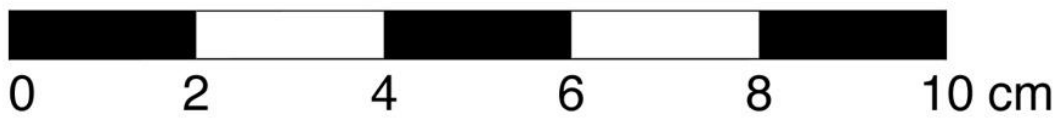


N149





N152





N157





N184





N185





N187





N199





N200





N201





N212

