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ABBREVIATIONS

AASOR	Annual of the American Schools of Oriental Research				
ADAJ	Annual of the Department of Antiquities of Jordan				
AJA	American Journal of Archaeology				
AfO	Archiv für Orientforschung				
ANET	Ancient Near Eastern Texts Relating to the Old Testament ³ , ed. J.B. Pritchard,				
	Princeton, 1969				
BA	The Biblical Archaeologist				
BASOR	Bulletin of the American Schools of Oriental Research				
BT	Babylonian Talmud				
CAD	Chicago Assyrian Dictionary				
CIS	Corpus Inscriptionum Semiticarum				
DJD	Discoveries in the Judaean Desert				
DSD	Dead Sea Discoveries				
EI	Eretz-Israel: Archaeological, Historical and Geographical Studies				
ESI	Excavations and Surveys in Israel				
IAA Reports	Israel Antiquities Authority Reports				
IEJ	Israel Exploration Journal				
JAOS	Journal of the American Oriental Society				
JBL	Journal of Biblical Literature				
JCS	Journal of Cuneiform Studies				
JEA	Journal of Egyptian Archaeology				
JNES	Journal of Near Eastern Studies				
KAI	W. Donner and W. Röllig: Kanaanäische und aramäische Inschriften 1-3,				
	Wiesbaden, 1962–1964; 15, 2002				
NEAEHL	The New Encyclopedia of Archaeological Excavations in the Holy Land (English				
	Edition), Jerusalem, 1993				
PEQ	Palestine Exploration Quarterly				
PT	Palestinian Talmud				
QDAP	Quarterly of the Department of Antiquities in Palestine				
RA	Revue d'Assyriologie et d'Archéologie Orientale				
RB	Revue Biblique				
RE	Pauly-Wissowa's Realencyclopädie der classischen Altertumswissenschaft				
RQ	Revue de Qumran				
VT	Vetus Testamentum				
ZA	Zeitschrift für Assyriologie				
ZDPV	Zeitschrift des Deutschen Palästina-Vereins				

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A Decorated Fragment of a Tyrian Lead Coffin from a Cemetery at Akhziv

Mordechai Aviam Dina Shalem Kinneret Institute for Galilean Archaeology

ABSTRACT: The finding of a lead coffin fragment in the Gesher Haziv library has led to a surprising discovery: Its decoration is identical to the decoration of a complete lead coffin from Tyre and they were both made of the same mould. This is further evidence of Tyrian influence on northwestern Galilee culture in the Roman period and especially on burial customs.

LEAD coffins were in use in the Levant during the second-fourth centuries CE (Rahmani 1999: 4–9). Tyre and Sidon were two of the most important centres of coffin production along the eastern coast of the Mediterranean. Rahmani's comprehensive study of the distribution and production of lead coffins discovered

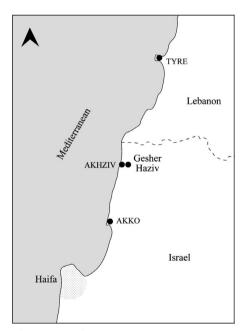


Fig. 1. Location map

in Israel comprises the largest collection of coffins from this area. He pointed out that most of the lead coffins in northern Israel originated in Tyre and Sidon, although he suggested a few smaller workshops at Akko, Caesaria, Ashqelon, Gaza and Jerusalem (Rahmani 1999: 72–80). Nevertheless, until now, none of the coffins from Israel could be proven to have been produced in one of the Tyrian or Sidonian workshops.

The fragment under discussion was probably found in the eastern cemetery of the Roman town of Akhziv,¹ in the province of Phoenicia (fig. 1). The fragment (41 cm wide, 25 cm high; fig. 2) is from the right side of one of the long sides of the sarcophagus; it includes its right edge as well as the rim.

¹ The fragment was found some 40 years ago by members of Kibbutz Gesher Haziv and was stored in the kibbutz library. We were recently informed about it by Helen Frenkley, the librarian, who handed it over to the Israel Antiquities Authority.



Fig. 2. The coffin fragment from Gesher Haziv

The decoration consists of two panels with varied motifs. The upper panel is a frieze bordered by cord decoration, with four groups of laurel leaves between the cords. Each group contains three leaves joined at their right edge, the central leaf slightly overlapping the other two. Between the leaves there are two fruits at the end of long stalks. Although the lower panel is broken, two spiral pillars headed by Corinthian capitals are visible on it, with a krater (*kantharos*) between them. On either side of the krater there is a cluster of three laurel leaves directed toward the centre of the scene. Below the left cluster of leaves, the upper part of another krater is visible.

According to the documents in the IAA archives, part of a cemetery was excavated in 1923 at Akhziv; its precise location is unknown (Rahmani 1999: 87–88). Although Rahmani wrote that its location is unknown (Rahmani 1999: 87–88), Avi-Yonah mentions that it was found 'during the repair of a road from Acre to Beirut, near the village of Ez-Zib' (Avi-Yonah 1930: 300); thus, since the road passes east of the village, it strengthens the assumption that the 1923 excavation was conducted in the eastern cemetery. Among the finds are built socket tombs, stone sarcophagi and a few lead coffins. One of the lead coffins bears a decoration very similar to the Gesher Haziv coffin: a row of columns headed by Corinthian capitals, with medallions bearing human faces, sphinxes and floral motifs between them (fig. 3; Rahmani 1999: 87–88, no. 8, pl. 4:8).

Surprisingly, the fragment from Gesher Haziv was found to be identical to a complete decorated lead sarcophagus from the cemetery of Tyre (fig. 4; Chêhab



Fig. 3. The coffin from Akhziv (courtesy of Israel Antiquities Authority)

1934: pl. 41:1). A detailed examination of the decoration revealed that the motifs on the two coffins were impressed by the same moulds. The design of the long side of the Tyrian sarcophagus is divided into three panels. The upper one consists of two groups of clusters of three laurel leaves with fruits meeting in the centre, bordered by two lines of cord designs. The middle panel is decorated with a row of seven spiral columns headed by Corinthian capitals. In the centre, on either side of the central pillar, a crouching sphinx faces away from the pillar. The sphinx is surrounded by leaves and kraters in a composition similar to that on the Gesher Haziv coffin. On either side of these scenes, there are depictions of a *Medusa* mask with dolphins above and below it and with medallions of vines on each of its sides sprouting from kraters. To the right and the left of these scenes, at both edges of the side of the sarcophagus, sphinx scenes are again depicted. The lower panel is bordered at its top with a cord design and includes vine scrolls.

The decoration on the Gesher Haziv coffin is identical to the decoration on the upper right part of the Tyrian coffin. We can therefore assume that the Gesher

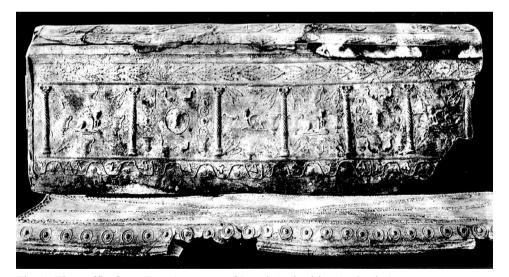


Fig. 4. The coffin from Tyre (courtesy of Israel Antiquities Authority)

Haziv coffin in its entirety was identical to the Tyrian one. To the best of our knowledge, even though over a hundred lead coffins have been found in Israel, this is the first time that two can be conclusively shown to have been produced with the same mould.

In 1990 a salvage excavation was conducted by E. Mazar at the Roman period cemetery adjacent to Kibbutz Gesher Haziv, to its north. A total of 18 burials was uncovered (Mazar 1994: 80–82), divided into three types: 16 socket tombs simply built of ashlars or field stones; one built tomb containing a clay sarcophagus; and one stone sarcophagus and its lid. Stone sarcophagi and socket tombs are also mentioned among the burials excavated in 1923; therefore, it is plausible that this excavation was conducted at the same large cemetery as the one excavated by Mazar. Thus, the Gesher Haziv fragment probably originates in this cemetery.

The identical decoration on the Tyrian and Gesher Haziv sarcophagi strongly supports Rahmani's suggestion that lead sarcophagi were imported from Tyre to the Land of Israel, especially to its northwest, the southern boundary of the province. The Hellenistic and Roman burial customs in the northwestern part of the Land of Israel included Phoenician burial traditions, such as cremation (in the Hellenistic period); family tombs; built and cut socket tombs; free-standing sarcophagi; and burial goods (multiple glass vessels and snake-shaped bracelets) (Aviam 2004: 257–231; Stern and Getzov 2006).

REFERENCES

Aviam, M.

2004 Jews, Pagans and Christians in the Galilee, Rochester NY

Avi-Yonah, M.

1930 Three Lead Coffins from Palestine, The Journal of Hellenic Studies 50: 300-312

Chêhab, M.

1934 Sarcophages en plomb du Musée National Libanais, *Syria* 15: 337–350

Mazar, E.

1994 A Burial Ground of the Roman Period at Gesher Haziv, 'Atiqot 25: 77–93

Rahmani, L.Y.

1999 A Catalogue of Roman and Byzantine Lead Coffins from Israel, Jerusalem

Stern, E.J. and Getzov, N.

Aspects of Phoenician Burial Customs in the Roman Period in Light of an Excavation near El-Kabri (Kabri), *Atiqot* 51: 91–124