Pottery Workshops in the Coastal Area of Roman Dalmatia: landscape, spatial organization, ownership

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Roman pottery production in provintia Dalmatia – first finds

Dinjiška, Pag island

Smrdelje

Oštarić, Kurelić 2013

Stamps from Burnum, Miletić 2011
Roman pottery production in *provintia Dalmatia* – stamps of supposed local *figlinae* – ownership indication
Fig. 8 : Amphorette portant l’inscription SALONA (cliché M. Perica, Université de Zadar).
Roman pottery production in *provintia Dalmatia* – new evidence
Roman pottery production in provintia Dalmatia – direct indicators of production /last 10 years

New evidence tipological divided:

• **ISOLATE KILNS:**
  ➢ finds suggest time-limited use and less target needs

• **POTTERY WORKSHOPS CONNECTED TO RURAL SITES – VILLAS**
  ➢ production is customized by the type of agricultural cultures and local requirements

• **PROTOINDUSTRIAL COMPLEX**
  ➢ production - quantity and type assortment depend on wider market requirements (e.g. urbanization)
New implications – pottery production as indicator of economic activities

- Household and construction materials trade
- Ceramic building materials
- Various objects (game pieces...)
- 94 types of pottery
- 11 types of amphorae
- Oil, wine and fish sauce production
- Wool and cloth production
- Loom weights
New implications – relationship of local pottery with imported goods

1. *Tarsatica* (Rijeka), town
2. uvala Lokvišća, villa
3. Kotor Godač, road station
4. Tribalj, road station
5. Selce, villa
6. *Fulfinum* (Omišalj, otok Krk), town and necropolis
7. Sveti Petar, Soline (otok Krk), villa? workshop?
8. Uvala Čavlena, underwater finds
9. Uvala Smokvica underwater finds
10. Sibinj, Vodna draga, villa
11. *Senia* (Senj), town and necropolis
12. Žuta lokva, road station
13. *Arrupium*, Prozor, town
14. Lički Ribnik, settlement
15. *Apsorus*, Osor/otok Cres, town
16. Rt Madona/Pločice, underwater finds
17. Rt Madona/Pločice, underwater finds
18. Rt Margarina, underwater finds
19. Zaton kod Zadra, underwater finds
20. Zadar, položaj fontane, Kolovare, underwater finds
21. Preko, otok Ugljan, settlement
22. Pakoštane, underwater finds
23. otok Kozina underwater finds
24. *Asseria* (Podgräde kod Benkovca), necropolis
25. *Burnum* (Ivoševci kod Kistanja), legionary camp
26. Kanal Sv. Ane, Šibenik underwater finds
New implications – relationship with the landscape - raw material

- Slani potok - clay deposits near Crikvenica
- Kiln at Podšilo, Lopar (Rab island)
- sv. Petar Soline
New implications – relationship with the landscape - distribution possibilities

Sea routes connections

Road network connections
Conclusions

In the last 10 years several pottery workshops have been discovered in the coastal area of Roman Dalmatia.

In chronological terms, the production of these workshops is contemporary with intensive imports. One open question remains: the relationship between imports - local / regional productions (lack of statistical analysis).

When there are no possibility of archaeologically indentifying the position of workshops (contemporary construction or natural disasters) a solutions could be sought in a combination of methods from landscape archeology and pottery and raw materials analysis as new methodological tools.

Lopar, Podšilo

Lopar, Mahućine
Thank you for your attention