

Single Integrated Metadata Structure (SIMS)

Country: Greece

Compiling agency: ELSTAT

Domain name: Survey on ship repair activities

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1. Contact		Top
1.1 Contact organisation	Hellenic Statistical Authority (ELSTAT)	
1.2 Contact organisation unit	Division of Trade and Services Statistics Maritime Transport Statistics Section	
1.3 Contact name	Nikolaos Kouvaras, Kyriakos Vlachakos	
1.4 Contact person function	Collection of the survey questionnaire from the Port Authorities, checking and recording of the reason for the vessel's staying in the shipyard.	
1.5 Contact mail address	46, Pireos & Eponiton Str. 18510 - Piraeus	

1.6 Contact email address	n.kouvaras@statistics.gr k.vlachakos@statistics.gr
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2. Introduction

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The survey on the ship repair activities includes all the repaired and dry-docked vessels in dry docks or not. The survey is a census survey.

3. Metadata update

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3.1 Metadata last certified	May 2015
3.2 Metadata last posted	May 2015
3.3 Metadata last update	May 2015

4. Statistical presentation

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4.1 Data description

The purpose of the survey is to monitor the evolution of ship repair activities.

4.2 Classification system

Geographical classification is based on NUTS 2.

4.3 Sector coverage

Water transport (Nace, H.50)

4.4 Statistical concepts and definitions

The variables and definitions are laid down in Circular 1, dated 16/1/1975, which was replaced by the Joint Circular dated 15/4/1998, with retroactive effect since 1/4/1998. The variables refer to the number of ships repaired in dry docks or in shipyards, the total number of repaired ships and GRT, as well as the total number of dry docked ships and GRT.

4.5 Statistical unit

The ships.

4.6 Statistical population

The total of repaired and dry-docked ships.

4.7 Reference area

All the ports of Greece where there are shipyards which are under the Port Authorities.

4.8 Time coverage

From 2000 until 2013, the tables with the survey results are available on the website of ELSTAT on a yearly and monthly basis.

(http://www.statistics.gr/portal/page/portal/ESYE/PAGE-themes?p_param=A1104)

4.9 Base period

No.

5. Unit of measure

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Number of ships and GRT.

6. Reference period

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One calendar year, one month.

7. Institutional mandate

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7.1 Legal acts and other agreements

The legal framework concerning the organization and operation of ELSTAT is as follows:

- **Law 3832/2010** (Government Gazette No 38, Issue A): *"Hellenic Statistical System Establishment of the Hellenic Statistical Authority (ELSTAT) as an Independent Authority"*, as amended by article 90 paragraphs 8 and 9 of the Law 3842/2010 (Government Gazette No 58, Issue A): *"Restoration of fiscal justice, confrontation of tax evasion and other provisions"*, by article 10 of the Law 3899/2010 (Government Gazette No 212, Issue A): *"Urgent measures for the implementation of the assistance program of the Greek Economy"*, by article 45 of the Law 3943/2011 (Government Gazette No 66, Issue A): *"Combating tax evasion, staffing of auditing services and other provisions falling within the competence of the Ministry of Finance"*, by article 22 paragraph 1 of the Law 3965/2011 (Government Gazette No 113, Issue A): *"Operations Reform of the Consignment and Loan Fund, Public Debt Management Agency, Public Enterprises and Government bodies, the establishment of the General Secretary of Public Property and other provisions"*, by article first of the Law 4047/2012 (Government Gazette No 31, Issue A): *"Ratification of the Act of Legislative Content "Very urgent measures for the implementation of the Medium-term Fiscal Strategy 2012-2015 and of the State Budget for 2011" and of the Act of Legislative Content "Regulation of very urgent issues for the implementation of law 4024/2011 "Pension provisions, uniform pay scale - grading system, labour reserve and other provisions for the implementation of the Medium-term Fiscal Strategy Framework 2012-2015" and of issues falling within the competence of the Ministries of Administrative Reform and E-Governance, Interior, Finance, Environment, Energy and Climate Change, and of Education, Lifelong Learning and Religious Affairs and related to the implementation of the Medium-term Fiscal Strategy Framework 2012-2015" and other provisions"*, by article 323 of the Law 4072/2012 (Government Gazette No 86, Issue A): *"Improvement of the business environment New corporate form - Trade Marks - Realtors - Regulating maritime, port and fishing matters and other provisions"* and by article 7 paragraph 1 of the Act of Legislative Content dated 18/11/2012 (Government Gazette No 228, Issue A): *"Financial rules and other provisions"*, by Article 93 of the Law 4182/2013 (Government Gazette No 185, Issue A): *"Code of charitable estate, inheritances in abeyance and other provisions"*, by Article 6 paragraph 8 of the Law 4244/2014 (Government Gazette 60, Issue A): *"Integration in Greek law of the Council Directive 2013/1/EU of 20 December 2012 amending Directive 93/109/EC as regards certain detailed arrangements for the exercise of the right to vote and stand as a candidate in elections to the European Parliament for citizens of the Union residing in a Member State of which they are not nationals and amendment of law 2196/1994 (A' 41) and other provisions"*, by Article first subparagraph C.3 of the Law 4254/2014 (Government Gazette No 85, Issue A): *"Measures for the support and development of the Greek economy, in the context of the implementation of Law 4046/2012, and other provisions of law"* and by Article 33, paragraphs 5a and 5b of the Law 4258/2014 (Government Gazette No 94, Issue A): *"Demarcation process and arrangements of matters for streams - arrangements of Urban Planning legislation and other provisions"*.
- **Regulation on the Operation and Administration of the Hellenic Statistical Authority** (ELSTAT), 2012, (Government Gazette No 2390, Issue B, 28-8-2012)
- **Regulation (EC) No 223/2009 of the European Parliament and of the Council**, on the European statistics (Official Journal of the European Union L 87/164).
- **Article 14 of the Law 3470/2006** (Government Gazette No 132, Issue A): *"National Export Council, tax regulations and other provisions"*.
- **Article 3, paragraph 1c, of the Law 3448/2006** (Government Gazette No 57, Issue A): *"For the further use of information coming from the public sector and the settlement of matters falling within the responsibility of the Ministry of Interior, Public Administration and Decentralization"*.
- **European Statistics Code of Practice** adopted by the Statistical Programme Committee on 24 February 2005 and promulgated in the Commission Recommendation of 25 May 2005 on the independence, integrity and accountability of the national and Community statistical Authorities,

after its revision, which was adopted on 28 September 2011 by the European Statistical System Committee.

- **Presidential Decree 226/2000** (Government Gazette No 195, Issue A): *“Organization of the General Secretariat of the National Statistical Service of Greece”*.
- **Articles 4, 12 , 13, 14, 15 and 16 of the Law 2392/1996** (Government Gazette No 60, Issue A): *"Access of the General Secretariat of the National Statistical Service of Greece to administrative sources and administrative files, Statistical Confidentiality Committee, settlement of matters concerning the conduct of censuses and statistical works, as well as of matters of the General Secretariat of the National Statistical Service of Greece"*.
- Circular 1, dated 16/1/1975, which was replaced by the Joint Circular dated 15/4/1998, with retroactive effect since 1/4/1998.

7.2 Data sharing

No.

8. Confidentiality

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8.1 Confidentiality policy

The issues concerning the observance of statistical confidentiality by the Hellenic Statistical Authority (ELSTAT) are arranged by articles 7, 8 and 9 of the Law 3832/2010 as in force, by Articles 8, 10 and 11(2) of the Regulation on Statistical Obligations of the agencies of the Hellenic Statistical System and by Articles 10 and 15 of the Regulation on the Operation and Administration of ELSTAT.

More precisely:

ELSTAT disseminates the statistics in compliance with the statistical principles of the European Statistics Code of Practice and in particular with the principle of statistical confidentiality.

8.2 Confidentiality – data treatment

- ELSTAT protects and does not disseminate data it has obtained or it has access to, which enable the direct or indirect identification of the statistical units that have provided them by the disclosure of individual information directly received for statistical purposes or indirectly supplied from administrative or other sources. ELSTAT takes all appropriate preventive measures so as to render impossible the identification of individual statistical units by technical or other means that might reasonably be used by a third party. Statistical data that could potentially enable the identification of the statistical unit are disseminated by ELSTAT if and only if:
 - a) these data have been treated, as it is specifically set out in the Regulation on Statistical Obligations of the agencies of the Hellenic Statistical System (ELSS), in such a way that their dissemination does not prejudice statistical confidentiality or
 - b) the statistical unit has given its consent, without any reservations, for the disclosure of data.
- The confidential data that are transmitted by ELSS agencies to ELSTAT are used exclusively for statistical purposes and the only persons who have the right to have access to these data are the personnel engaged in this task and appointed by an act of the President of ELSTAT.
- ELSTAT may grant researchers conducting statistical analyses for scientific purposes access to data that enable the indirect identification of the statistical units concerned. The access is granted provided the following conditions are satisfied:
 - a) an appropriate request together with a detailed research proposal in conformity with current scientific standards have been submitted;
 - b) the research proposal indicates in sufficient detail the set of data to be accessed, the methods of analyzing them, and the time needed for the research;
 - c) a contract specifying the conditions for access, the obligations of the researchers, the measures for respecting the confidentiality of statistical data and the sanctions in case of breach of these obligations has been signed by the individual researcher, by his/her institution, or by the

organization commissioning the research, as the case may be, and by ELSTAT.

- Issues referring to the observance of statistical confidentiality are examined by the Statistical Confidentiality Committee (SCC) operating in ELSTAT. The responsibilities of this Committee are to make recommendations to the President of ELSTAT on:
 - the level of detail at which statistical data can be disseminated, so as the identification, either directly or indirectly, of the surveyed statistical unit is not possible;
 - the anonymization criteria for the microdata provided to users;
 - the granting to researchers access to confidential data for scientific purposes.
- The staff of ELSTAT, under any employment status, as well as the temporary survey workers who are employed for the collection of statistical data in statistical surveys conducted by ELSTAT, who acquire access by any means to confidential data, are bound by the principle of confidentiality and must use these data exclusively for the statistical purposes of ELSTAT. After the termination of their term of office, they are not allowed to use these data for any purpose.
- Violation of data confidentiality and/or statistical confidentiality by any civil servant or employee of ELSTAT constitutes the disciplinary offence of violation of duty and may be punished with the penalty of final dismissal.
- ELSTAT, by its decision, may impose a penalty amounting from ten thousand (10,000) up to two hundred thousand (200,000) euros to anyone who violates the confidentiality of data and/or statistical confidentiality. The penalty is always imposed after the hearing of the defense of the person liable for the breach, depending on the gravity and the repercussions of the violation. Any relapse constitutes an aggravating factor for the assessment of the administrative sanction.

9. Release policy

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9.1 Release calendar

No.

9.2 Release calendar access

No.

9.3 User access

Users have access to the survey data through the website of ELSTAT (www.statistics.gr) after having submitted electronically their request to the Division of Statistical Information and Publications (<http://www.statistics.gr/pls/apex/f?p=105:1030:3696101557020046::NO::>)

Tables with the survey results are posted on the website of ELSTAT at: http://www.statistics.gr/portal/page/portal/ESYE/PAGE-themes?p_param=A1104

10. Frequency of dissemination

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The survey data meet national needs and the annual data are published four (4) months after the end of the year.

11. Dissemination format

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11.1 News release

No Press Releases are compiled.

11.2 Publications

No statistical publications.

11.3 On-line database

Users can be informed about most of the survey results electronically, through the following electronic address:

http://www.statistics.gr/portal/page/portal/ESYE/PAGE-themes?p_param=A1104

11.3.1 Data tables - consultations

Total access to the website as regards the above survey for the year 2014 amounts to 145 hits.

11.4 Micro-data access

Microdata are made available to users after their submitting a request to the:

Division of Statistical Information and Publications

46, Peireos and Eponiton Str.,

18510 Piraeus

Tel: +30 213 135 2173

Fax: +30 213 135 2022

e-mail: data.dissem@statistics.gr

For confidentiality reasons, access to microdata is granted to users only under strict conditions and by always adhering to the relevant procedure.

11.5 Other

<http://dlib.statistics.gr/portal/page/portal/ESYE/>

11.5.1 Metadata – consultations

Total access to the website as regards the above survey for the year 2014 amounts to 145 hits.

12. Accessibility of documentation

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12.1 Documentation on methodology

The methodology of the survey is compiled by ELSTAT:

Circular 1, dated 16/1/1975, which was replaced by the Joint Circular dated 15/4/1998, with retroactive effect since 1/4/1998.

12.1.1 Metadata completeness - rate

Metadata completeness rate is 97%.

12.2 Quality documentation

The quality is documented through the processes for checking data, correcting errors and checking the tables.

13. Quality management

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13.1 Quality assurance

Quality assurance controls mainly refer to the responsiveness of the respondents, logical and quality checks on primary data, computerized checks and the checks on the produced data.

Moreover, in order to ensure the quality of data, all the procedures that are described in the quality policy of and the circulars on the Quality Policy of ELSTAT are followed:

http://www.statistics.gr/portal/page/portal/ESYE/BUCKET/General/ELSTAT_Quality_Policy_EN.pdf.

http://www.statistics.gr/portal/page/portal/ESYE/BUCKET/General/ELSTAT_quality_guidelines.pdf

13.2 Quality assessment
As regards the quality of the results of the survey on ship repair activities, during the collection and processing of data, logical checks are carried out and any errors are duly corrected.

14. Relevance	Top
14.1 User needs	
Users are mostly individual users or agencies involved with maritime transport for educational, vocational, scientific, research and other purposes.	
14.2 User satisfaction	
Information on user' profile and user satisfaction and other relevant information are available in the Library's Newsletter, posted at the following link: http://www.statistics.gr/portal/page/portal/ESYE/PAGE-conferences	
14.3 Completeness	
The completeness of the survey is 100%.	

15. Accuracy and reliability	Top
15.1 Overall accuracy	
The survey is a census survey and the main source of errors is non-sampling error.	
15.2 Sampling error	
No sampling errors, because the survey is a census survey.	
15.3 Non-sampling error	
<p>Non-response errors refer to the response rate of the Port Authorities. In most of the cases, errors are due to the inappropriate filling in of questionnaires by the administrative sources; these errors are checked and are duly corrected.</p> <p><u>15.3.1 Coverage error</u></p> <p>No coverage errors.</p> <p><u>15.3.1.1 Over-coverage – rate</u></p> <p>No over-coverage.</p> <p><u>15.3.1.2 Common units – proportion</u></p> <p>No.</p> <p><u>15.3.2 Measurement error</u></p> <p>There are some errors in the data of the port authorities, which after communication with them, are duly corrected.</p> <p><u>15.3.3 Non response error</u></p> <p>There are no non response errors. The response of the respondent agencies is checked.</p> <p><u>15.3.4 Processing error</u></p>	

After data entry, the data are checked.

15.3.5 Model assumption error

No model is implemented.

16. Timeliness and punctuality

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16.1 Timeliness

The survey data meet national needs and the annual data are published, approximately, four (4) months after the end of the year.

16.2 Punctuality

The data are usually published on time and the statistical product is up-to-date.

17. Comparability

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17.1 Comparability – geographical

The data are comparable throughout Greece.

17.2 Comparability over time

The data are checked as regards their comparability over time by the Hellenic Statistical Authority.

18. Coherence

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18.1 Coherence cross-domain

There are no other relevant data from other sources or agencies of the Hellenic Statistical System concerning this survey.

18.1.1 Coherence – sub annual and annual statistics

The data on repaired and dry docked ships are coherent and any discrepancies observed are examined and corrected.

18.1.2 Coherence – National Accounts

No other relevant data are compiled by National Accounts concerning the data on ship repair industry.

18.2 Coherence – internal

The data are characterized by internal coherence (between time series and between variables).

19. Cost and burden

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Not estimated.

20. Data revision

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20.1 Revision policy

The data are revised in compliance with the Revision Policy of ELSTAT.

http://www.statistics.gr/portal/page/portal/ESYE/BUCKET/General/ELSTAT_Revisions_Policy_22_5_2013_EN.pdf

20.2 Revision practice
The revision policy of ELSTAT is implemented.

21. Statistical processing	Top
21.1 Source data	
The primary data of the survey derive from the Port Authorities. The collected data are census data and refer to the ships under repair or dry docked ships throughout Greece, pursuant to the Circular dated 15/4/1998 replacing Circular Bo 1 of 16/1/1975 with retroactive effect since 1/1/1998.	
21.2 Frequency of data collection	
Data are collected on a monthly basis.	
21.3 Data collection	
ELSTAT, Division of Trade and Services Statistics /Maritime Transport Statistics Section, sends the questionnaires to the involved agencies and then it collects the necessary data by post. These data are sent by the Prot Authorities and refer to ships under repair or dry-docked ships.	
21.4 Data validation	
The primary data undergo logical checks, consistency checks and checks as regards their chronological consistency. By means of logical and quality checks any errors are duly corrected.	
21.5 Data compilation	
The data, after having been collected, undergo logical checks, they are processed, tabulated and finally the final data are published.	
<u>21.5.1 Imputation – rate</u>	
Not applicable, the survey is a census survey.	
21.6 Adjustment	
No adjustment.	
<u>21.6.1 Seasonal adjustment</u>	
Not applicable.	

22. Comment	Top