

NOTICE OF OFFICE OF MANAGEMENT AND BUDGET ACTION

Diana Hynek
Departmental Paperwork Clearance Officer
Office of the Chief Information Officer
14th and Constitution Ave. NW.
Room 6625
Washington, DC 20230

07/15/2005

In accordance with the Paperwork Reduction Act, OMB has taken the following action on your request for approval of a new information collection received on 05/27/2005.

TITLE: South Atlantic Rock and Penaeid Shrimp Vessel
Logbook

AGENCY FORM NUMBER(S): None

ACTION : APPROVED WITHOUT CHANGE
OMB NO.: 0648-0527
EXPIRATION DATE: 07/31/2008

BURDEN:	RESPONSES	HOURS	COSTS(\$,000)
Previous	0	0	0
New	10,650	1,774	0
Difference	10,650	1,774	0
Program Change		1,774	0
Adjustment		0	0

TERMS OF CLEARANCE: None

OMB Authorizing Official	Title
Donald R. Arbuckle	Deputy Administrator, Office of Information and Regulatory Affairs

PAPERWORK REDUCTION ACT SUBMISSION

Please read the instructions before completing this form. For additional forms or assistance in completing this form, contact your agency's Paperwork Clearance Officer. Send two copies of this form, the collection instrument to be reviewed, the supporting statement, and any additional documentation to: Office of Information and Regulatory Affairs, Office of Management and Budget, Docket Library, Room 10102, 725 17th Street NW, Washington, DC 20503.

1. Agency/Subagency originating request	2. OMB control number b. <input type="checkbox"/> None a. _____ - _____
3. Type of information collection (<i>check one</i>) a. <input type="checkbox"/> New Collection b. <input type="checkbox"/> Revision of a currently approved collection c. <input type="checkbox"/> Extension of a currently approved collection d. <input type="checkbox"/> Reinstatement, without change, of a previously approved collection for which approval has expired e. <input type="checkbox"/> Reinstatement, with change, of a previously approved collection for which approval has expired f. <input type="checkbox"/> Existing collection in use without an OMB control number For b-f, note Item A2 of Supporting Statement instructions	4. Type of review requested (<i>check one</i>) a. <input type="checkbox"/> Regular submission b. <input type="checkbox"/> Emergency - Approval requested by _____ / _____ / _____ c. <input type="checkbox"/> Delegated
7. Title	5. Small entities Will this information collection have a significant economic impact on a substantial number of small entities? <input type="checkbox"/> Yes <input type="checkbox"/> No
8. Agency form number(s) (<i>if applicable</i>)	6. Requested expiration date a. <input type="checkbox"/> Three years from approval date b. <input type="checkbox"/> Other Specify: _____ / _____
9. Keywords	10. Abstract
11. Affected public (<i>Mark primary with "P" and all others that apply with "x"</i>) a. ___ Individuals or households d. ___ Farms b. ___ Business or other for-profit e. ___ Federal Government c. ___ Not-for-profit institutions f. ___ State, Local or Tribal Government	12. Obligation to respond (<i>check one</i>) a. <input type="checkbox"/> Voluntary b. <input type="checkbox"/> Required to obtain or retain benefits c. <input type="checkbox"/> Mandatory
13. Annual recordkeeping and reporting burden a. Number of respondents _____ b. Total annual responses _____ 1. Percentage of these responses collected electronically _____ % c. Total annual hours requested _____ d. Current OMB inventory _____ e. Difference _____ f. Explanation of difference 1. Program change _____ 2. Adjustment _____	14. Annual reporting and recordkeeping cost burden (<i>in thousands of dollars</i>) a. Total annualized capital/startup costs _____ b. Total annual costs (O&M) _____ c. Total annualized cost requested _____ d. Current OMB inventory _____ e. Difference _____ f. Explanation of difference 1. Program change _____ 2. Adjustment _____
15. Purpose of information collection (<i>Mark primary with "P" and all others that apply with "X"</i>) a. ___ Application for benefits e. ___ Program planning or management b. ___ Program evaluation f. ___ Research c. ___ General purpose statistics g. ___ Regulatory or compliance d. ___ Audit	16. Frequency of recordkeeping or reporting (<i>check all that apply</i>) a. <input type="checkbox"/> Recordkeeping b. <input type="checkbox"/> Third party disclosure c. <input type="checkbox"/> Reporting 1. <input type="checkbox"/> On occasion 2. <input type="checkbox"/> Weekly 3. <input type="checkbox"/> Monthly 4. <input type="checkbox"/> Quarterly 5. <input type="checkbox"/> Semi-annually 6. <input type="checkbox"/> Annually 7. <input type="checkbox"/> Biennially 8. <input type="checkbox"/> Other (describe) _____
17. Statistical methods Does this information collection employ statistical methods <input type="checkbox"/> Yes <input type="checkbox"/> No	18. Agency Contact (person who can best answer questions regarding the content of this submission) Name: _____ Phone: _____

19. Certification for Paperwork Reduction Act Submissions

On behalf of this Federal Agency, I certify that the collection of information encompassed by this request complies with 5 CFR 1320.9

NOTE: The text of 5 CFR 1320.9, and the related provisions of 5 CFR 1320.8(b)(3), appear at the end of the instructions. *The certification is to be made with reference to those regulatory provisions as set forth in the instructions.*

The following is a summary of the topics, regarding the proposed collection of information, that the certification covers:

- (a) It is necessary for the proper performance of agency functions;
- (b) It avoids unnecessary duplication;
- (c) It reduces burden on small entities;
- (d) It used plain, coherent, and unambiguous terminology that is understandable to respondents;
- (e) Its implementation will be consistent and compatible with current reporting and recordkeeping practices;
- (f) It indicates the retention period for recordkeeping requirements;
- (g) It informs respondents of the information called for under 5 CFR 1320.8(b)(3):
 - (i) Why the information is being collected;
 - (ii) Use of information;
 - (iii) Burden estimate;
 - (iv) Nature of response (voluntary, required for a benefit, mandatory);
 - (v) Nature and extent of confidentiality; and
 - (vi) Need to display currently valid OMB control number;
- (h) It was developed by an office that has planned and allocated resources for the efficient and effective management and use of the information to be collected (see note in Item 19 of instructions);
- (i) It uses effective and efficient statistical survey methodology; and
- (j) It makes appropriate use of information technology.

If you are unable to certify compliance with any of the provisions, identify the item below and explain the reason in Item 18 of the Supporting Statement.

Signature of Senior Official or designee

Date

Agency Certification (signature of Assistant Administrator, Deputy Assistant Administrator, Line Office Chief Information Officer, head of MB staff for L.O.s, or of the Director of a Program or StaffOffice)

Signature

Date

Signature of NOAA Clearance Officer

Signature

Date

**SUPPORT STATEMENT
SOUTH ATLANTIC ROCK AND PENAEID SHRIMP VESSEL LOGBOOK
OMB CONTROL NO. 0648-**

INTRODUCTION

This submission is intended to eventually be part of the Southeast Region Logbook family of forms (OMB number 0648-0016), but is being submitted separately because another 0648-0016 submission is currently at OMB. It is our intent to merge these requirements into (0648-0016) when they have been approved by OMB.

The National Marine Fisheries Service (NMFS) has been delegated the authority and responsibility for stewardship of the marine resources for the Nation. This authority was first granted in the Magnuson Fishery Conservation and Management Act (MFCMA) of 1976. The reauthorization of the MFCMA in 1996 continued and in some ways extended this authority. Under this authority the Secretary of Commerce, and his designee the NMFS, has promulgated separate rules that require specific types of record keeping and data submissions. These data collection/submission regulations are intended to provide reliable and accurate information from the fishing industry that support scientifically viable management actions to accomplish these stewardship responsibilities.

The purpose of this paperwork reduction act submission is to request approval of a logbook reporting program that is proposed in Amendment 6 of the South Atlantic Shrimp Fishery Management Plan. The specific proposal, Action 3, is to establish a program to monitor and assess bycatch in the South Atlantic rock shrimp and panaeid shrimp fisheries. The preferred alternative is to require the submission of a logbook used by fishermen with a federal vessel permit for these two shrimp fisheries. The purpose of the logbook form is to collect data on the amount and location of fishing effort (length of time trawls were in the water fishing) and to utilize those effort data in conjunction with data recorded by onboard observers that will collect data on the types and quantities of fish and shellfish that are discarded at sea.

A. JUSTIFICATION

1. Explain the circumstances that make the collection of information necessary.

The catch, effort and fishing location statistics that will be collected by the vessel logbooks are necessary to assure the National Marine Fisheries Service (NMFS) that sufficient data are collected to provide comprehensive and accurate data to estimate discards associated with the shrimp fisheries. Without these data it is unlikely that the data collected by the observer programs proposed by Amendment 6 will provide reliable estimates of total discards.

The logbook data collection programs provide much of the catch-effort data used for stock assessments and are authorized as part of the Magnuson-Stevens Fishery Conservation and Management Act as amended. Specifically, the reporting and record keeping requirements for 0648-0016 are authorized in 50 CFR 622.5, Fisheries of the Caribbean, Gulf of Mexico and South Atlantic. The logbook program associated with this PRA submission is a result of the

rulemaking to implement Amendment 6 of the Fishery Management Plan for the Shrimp Fishery of the South Atlantic Region (FMP), as prepared and submitted by the South Atlantic Fishery Management Council. The Shrimp fishery off the southern Atlantic states is managed under the FMP. The South Atlantic Council under the authority of the Magnuson-Stevens Act prepared the FMP.

2. Explain how, by whom, how frequently, and for what purpose the information will be used. If the information collected will be disseminated to the public or used to support information that will be disseminated to the public, then explain how the collection complies with all applicable Information Quality Guidelines.

The information requested on logbooks is used by various offices of NMFS, Regional Fishery Management Council staff, the U.S. Coast Guard and state fishery agencies under contract to NMFS to develop, implement and monitor fishery management strategies. Analyzes and summarizations of logbook data are used by NMFS, the Regional Councils, the Departments of State and Commerce, OMB, the fishing industry, Congressional staff and the public to answer questions about the nature of the Nation's fishery resources. Information on endangered species or marine mammals and their incidental take is requested in those fisheries where such interaction are likely to occur. These data will help NMFS meet its requirements under the Marine Mammal Protection Act and the Endangered Species Act. If reports of such occurrences are common, NMFS can proceed to minimize the harvest of such species through the promulgation of regulations.

These data serve as input for a variety of uses, such as: biological analyzes and stock assessments; E.O. 12291 regulatory impact analyzes; quota and allocation selections and monitoring; economic profitability profiles; trade and import tariff decisions; allocations of grant funds among states; identify ecological interactions among species. The NMFS would be significantly hindered in its ability to fulfill the majority of its scientific research and fishery management missions without these data.

The logbook family of forms has evolved as a means of collecting data from specific user groups within fisheries that are managed under Federally implemented fishery management plans (FMP). The Southeast Fisheries Science Center (SEFSC) has the responsibility for both preparation of stock assessments (estimation of maximum sustainable yield and/or other indexes of biomass) and collection of the scientific data that are required to perform the assessments. A secondary data collection responsibility is to provide information that is necessary to routinely monitor and evaluate the conditions in the fisheries under Federal management. The effort data will also provide the necessary data to estimate total discards from the shrimp fisheries in the south Atlantic region.

NMFS retains control over the information and safeguards it from improper access, modification, and destruction, consistent with NOAA standards for confidentiality, privacy, and electronic information. See response #10 of this Supporting Statement for more information on confidentiality and privacy. The information collection is designed to yield data that meet all applicable information quality guidelines. Prior to dissemination, the information will be subjected to quality control measure and a pre-dissemination review pursuant to Section 515 of the Public Law 106-554.

3. Describe whether, and to what extent, the collection of information involves the use of automated, electronic, mechanical, or other technological techniques or other forms of information technology.

Currently no electronic reporting is being utilized to report the detailed, trip level data for logbooks to the SEFSC. The SEFSC is investigating various methods of recording and reporting CPUE data from vessels. However, the large number of vessels involved in the affected fisheries and the cost per participant for the electronic and telecommunication equipment is too high to warrant use by fishermen. These costs significantly limit the options available for electronic reporting by vessels. The SEFSC will accept any data in an electronic format that can be easily read and inputted into the existing data base management system employed by the SEFSC.

4. Describe efforts to identify duplication.

The Magnuson Act's operational guidelines require each FMP to evaluate existing state and federal laws that govern the fisheries in question, and the findings are made part of each FMP. Each Fishery Management Council membership is comprised of state and federal officials responsible for resource management in their area. These two circumstances identify other collections that may be gathering the same or similar information. In addition, each FMP undergoes extensive public comment periods where potential applicants review the proposed permit application requirements. Therefore, NMFS is confident it is aware of similar collections if they exist.

Detailed information on CPUE, effort and species composition by gear and area are not available from other sources. States have programs to collect landings by species for individual fishing trips (i.e., operational trip ticket programs), but these programs do not include the detailed information on fishing effort (i.e., individual tows for this data collection activity), location and CPUE data that are required in the reporting requirements for this OMB request. Furthermore, these programs collect the data from seafood processors, and not fishermen, whereas, logbooks are submitted directly by the fishermen.

5. If the collection of information involves small businesses or other small entities, describe the methods used to minimize burden.

Because all applicants are considered small businesses, separate requirements based on size of business have not been developed. Only the minimum data to meet the analytical needs of the SEFSC's assessment scientists are requested from all applicants.

6. Describe the consequences to the Federal program or policy activities if the collection is not conducted or is conducted less frequently.

The consequence of not having detailed CPUE and species composition data is to increase the uncertainty associated with the stock assessments that are the basis for sound management decisions. As with any statistical analysis, the confidence limits (bands) for specific points will be large if the variability in the data cannot be accounted for. With the availability of the

logbook data the sample size for the various stratifications of gear and area are sufficiently large to reduce the uncertainty in the data to acceptable levels.

The logbook data also provide critical information on the type and amount of effort. Without these data, there is no way of knowing whether changes in total catch are due to changes in fishing effort or changes in the abundance of the resource, or both.

7. Explain any special circumstances that require the collection to be conducted in a manner inconsistent with OMB guidelines.

The reporting regulations require fishermen to submit completed logbooks for all trips, tows or sets for several reasons. First, it is critical that these data be timely. For fisheries that are significantly overfished, it is important to monitor changes in fishing mortality. Secondly, the renewal of Federal vessel permits is predicated on compliance with the reporting requirements, and timely data are needed to determine whether fishermen are complying on a regular basis. Thirdly, quality control of the logbook data is better when the review and verification process is closer to the actual time that fishing occurred.

8. Provide a copy of the PRA Federal Register notice that solicited public comments on the information collection prior to this submission. Summarize the public comments received in response to that notice and describe the actions taken by the agency in response to those comments. Describe the efforts to consult with persons outside the agency to obtain their views on the availability of data, frequency of collection, the clarity of instructions and recordkeeping, disclosure, or reporting format (if any), and on the data elements to be recorded, disclosed, or reported.

The notice of availability of Amendment 6, and the proposed rule to implement Amendment 6, include a notice of and request for comments on this data collection.

Because these data collection programs are part of fishery management plans, both statistical and constituent advisory committees have reviewed all aspects of the programs. Furthermore, comments and suggestions from fishermen, that are required to report, are routinely submitted and these are reviewed and considered. Experience with the various programs, some of which have been operating since 1981, provides a continual feedback mechanism to NMFS on issues and concerns to the applicants. There are no major problems that have not been resolved. Public hearings were held by the South Atlantic Council to solicit comments on the alternatives proposed in Amendment 6 of the Fishery Management Plan. Comments and suggestions from the hearings were included in the development of the final draft of Amendment 6.

9. Explain any decisions to provide payments or gifts to respondents, other than remuneration of contractors or grantees.

There are no payments or other remunerations to respondents.

10. Describe any assurance of confidentiality provided to respondents and the basis for assurance in statute, regulation, or agency policy.

All data collected via this family of forms are treated in accordance with NOAA Administrative Order 216-100, Confidential Fisheries Statistics. Logbook submissions are considered confidential under the Trade Secrets Act. In addition, landings statistics are considered to be in an entrepreneurial capacity and will be exempt from the Privacy Act concerns. It is the policy of the NMFS that confidential data are not to be released to non-authorized users, other than in aggregate form, as the Magnuson-Stevens Act protects (in perpetuity) the confidentiality of those submitting data. Whenever data are requested, the NMFS ensures that information identifying or relating to the pecuniary business activity of a particular vessel is not identified.

11. Provide additional justification for any questions of a sensitive nature, such as sexual behavior and attitudes, religious beliefs, and other matters that are commonly considered private.

No questions of a sensitive nature are asked.

12. Provide an estimate in hours of the burden of the collection of information.

To comply with the reporting requirements, fishermen are required to submit either a fishing log, where they report the catch, effort and area data, or a no-fishing log, where they state that they did not fish during the specified calendar month. The estimated reporting burden for the use of the fishing effort logbooks is based on an average of 3 days per fishing trip and an average of 20.5 trips per year per vessel. The estimated number of vessels that are likely to request permits under the proposed permit requirements in Amendment 6 is 1,731. From these statistics, there is an estimated 106,457 fishing days per year made by the vessels that are expected to issue Federal vessel permits. If all permitted vessels are selected to report and the daily reporting is estimated to take 10 minutes, then the total burden will be 17,743 hours. If a 10% sample is selected from the 1,731 permitted vessels, the total reporting burden is estimated to be 1,774 hours.

13. Provide an estimate of the total annual cost burden to the respondents or record-keepers resulting from the collection (excluding the value of the burden hours in #12 above).

There are no anticipated costs beyond the opportunity cost of completing the logbook forms. The fishermen are provided with addressed, postage-paid envelopes that they use to return the completed forms.

14. Provide estimates of annualized cost to the Federal government.

The annual cost to the Federal government is estimated to be about \$39,000. The increase in the number of logbook forms that will need to be processed is about 11,000. This additional processing will require approximately 1/2 person year at a GS 7 salary (\$27,000). Data entry costs are approximately \$0.60 per form or about \$6,600 per year. The costs of printing and postage are estimated to be \$2,500 and \$3,000, respectively. Combining these individual costs results in an estimated annual cost of about \$39,000.

15. Explain the reasons for any program changes or adjustments reported in Items 13 or 14 of the OMB 83-I.

This is a new collection, which will eventually be merged with 0648-0016.

16. For collections whose results will be published, outline the plans for tabulation and publication.

The results from this collection are not planned for statistical publication but will be used as empirical input to stock assessments, economic analyses, and other analyses of proposed or existing fishery management regulations prepared by the NMFS/SEFSC.

17. If seeking approval to not display the expiration date for OMB approval of the information collection, explain the reasons why display would be inappropriate.

The OMB number will be displayed.

18. Explain each exception to the certification statement identified in Item 19 of the OMB 83-I.

There are no exceptions to Item 19 of the OMB 83-I.

B. COLLECTIONS OF INFORMATION EMPLOYING STATISTICAL METHODS.

The logbook program proposed by Amendment 6 will use statistical sampling methods.

1. Describe (including a numerical estimate) the potential respondent universe and any sampling or other respondent selection method to be used. Data on the number of entities (e.g. establishments, State and local governmental units, households, or persons) in the universe and the corresponding sample are to be provided in tabular form. The tabulation must also include expected response rates for the collection as a whole. If the collection has been conducted before, provide the actual response rate achieved.

The universe is the number of vessels with active permits in the South Atlantic rock shrimp and penaeid shrimp fisheries. There are expected to be 1,731 vessels that apply for and are issued federal permits for these fisheries. Plans are to select a 10% sample at random from the vessels that have a federal permit. For most fisheries, the universe is stratified by area and gear and the samples are selected from the separate strata. However, for this program, all of the vessels use essentially the same gear and the fishing methods are similar for the entire south Atlantic area. Consequently, it should not be necessary to stratify the universe of permitted vessels prior to randomly selecting the 10% sample.

2. Describe the procedures for the collection, including: the statistical methodology for stratification and sample selection; the estimation procedure; the degree of accuracy needed for the purpose described in the justification; any unusual problems requiring specialized sampling procedures; and any use of periodic (less frequent than annual) data collection cycles to reduce burden.

The procedure for this collection activity is to randomly select 10% of the vessels that are issued rock shrimp and penaeid shrimp permits. There are no specialized sampling problems anticipated. It is necessary for those vessels that are selected to report effort and CPUE data for every tow where they occur on a daily logbook form. Annual or monthly reporting will result in poorer quality data because fishermen will not be able to remember their fishing activity for that length of time.

3. Describe the methods used to maximize response rates and to deal with nonresponse. The accuracy and reliability of the information collected must be shown to be adequate for the intended uses. For collections based on sampling, a special justification must be provided if they will not yield "reliable" data that can be generalized to the universe studied.

The method used to maximize the response rates will be permit sanctions. If a vessel is selected to report and does not comply with the reporting requirements during the year in which the permit is active, then the permit will not be renewed. Thus, the response rate should be near 100% for vessels that are actively fishing and want to continue to fish in the paneaid shrimp fishery.

4. Describe any tests of procedures or methods to be undertaken. Tests are encouraged as effective means to refine collections, but if ten or more test respondents are involved OMB must give prior approval.

Because of the large universe and the anticipated variation in reported discard or interaction data, it is not feasible to do a test with fewer than 10. However, interaction and feed back with the fishermen that are using the form will provide sufficient information about the form and collection procedures to make whatever adjustments are needed.

5. Provide the name and telephone number of individuals consulted on the statistical aspects of the design, and the name of the agency unit, contractor(s), grantee(s), or other person(s) who will actually collect and/or analyze the information for the agency.

The following Southeast Fisheries Science Center staff was consulted on the statistical aspects of this data collection activity:

Dr. James Nance, Research Fishery Biologist (409) 766-3507
Dr. Gerald Scott, Director, Sustainable Fisheries Division (305) 361-4220

John Poffenberger, Group Leader, Fisheries Statistics Group, is responsible for the data collection activity.

SOUTH ATLANTIC SHRIMP VESSEL LOGBOOK INSTRUCTIONS

The purpose of this logbook is to collect detailed information on the amount and location of individual tows for an entire fishing trip. Fishing effort is very important to analyze various aspects of the shrimp fleet and the data from this reporting form will be used to estimate the effort for the fishing fleet in the South Atlantic region. The success of this program depends largely on the reliable information that you provide when each form is completed.

This form is to be completed for each day and submitted collectively for each trip. When completing each form, write the official vessel number, either the US Coast Guard documentation or state registration number, and the vessel name on each form. Enter the date you departed and the date you returned for this trip. Enter the port and state where you unloaded the catch. Write the types of bycatch reduction devices and/or turtle excluder devices that you used on this trip. Enter the total pounds of shrimp landed for the trip.

The information for each tow should be entered on a separate line. The date of the tow should be entered in the first column. The length of the foot rope (leadline) should be entered for each tow. The time and location in latitude and longitude for the start of each tow should be entered. Be sure to specify whether its a.m. or p.m. Enter the time and location in latitude and longitude for the haul back, again be sure to enter whether its a.m. or p.m. In the last column of each row, enter the estimated amount of catch in pounds heads-on for each tow.

Please send all completed forms for each trip to the National Marine Fisheries Service, P.O. Box 491740, Key Biscayne, Florida 33149-9915. Return envelopes are enclosed.

Public reporting burden for this collection of information is estimated to average 10 minutes per response including the time for reviewing the instructions, searching the existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspects of this burden to Robert Walker, Southeast Fisheries Science Center, 75 Virginia Beach Drive, Miami, Florida 33149. This reporting is required under and emergency rulemaking and is authorized under 50 CFR 622.5(a)(iii). Information submitted will be treated as confidential in accordance with NOAA Administrative Orders. Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to a penalty for failure to comply with, a collection of information subject to the requirements of the Paperwork Reduction Act, unless that collection displays a currently valid OMB Control Number.