FUNCTIONAL MEMORANDUM OF AGREEMENT

BETWEEN

30TH SPACE WING

AND

DEPARTMENT OF INTERIOR

MINERALS MANAGEMENT SERVICE

SANTA MARIA DISTRICT OFFICE

CONCERNING

AIRCRAFT INSPECTION FLIGHTS OVER OFFSHORE SUBMERGED PIPELINES IN THE VICINITY OF VANDENBERG AFB CA

1. PURPOSE: The purpose of this document is to identify the roles and responsibilities of the 30th Space Wing and the Department of the Interior Minerals Management Service Santa Maria District Office concerning aircraft inspection flights over offshore submerged pipelines in the vicinity of Vandenberg AFB CA. This agreement provides the required permission from the Commander, 30th Space Wing, for these flights in R-2516/R-2517 and signature by the Receiver certifies the flights will be in accordance with conditions set forth in this agreement.

2. AUTHORITY: Department of Defense Instruction 4000.19 and Air Force Instruction 25-201, as supplemented.

3. SCOPE: This document provides guidance and documents agreement on aspects for general support of aircraft inspection flights of submerged pipelines in restricted airspace. Actions and agreements herein apply only to the participating parties and are not intended to supersede existing regulations.

4. RESPONSIBILITIES:

4.1. The 30th Space Wing (30 SW) will:

4.1.1. Authorize helicopter inspection flights, on a non-interference basis to range operations, by Minerals Management Service Santa Maria District Office personnel over submerged pipelines in the offshore areas of Vandenberg AFB. This authorization for flights in the R-2516 and R-2517 restricted airspace will be granted on an as-call-up basis.
4.1.2. Ensure 30 RANS/DOUS coordinates the flight with 30 OSS/OSA (6-5570) or 30 SW/CC (6-9961) upon notification by the Minerals Management Service.

4.2. The Minerals Management Service Santa Maria District Office will:

4.2.1. Ensure Vandenberg AFB and the coastline are not photographed during the inspection flight.

4.2.2. Schedule each flight request with 30 RANS/DOUS office by calling (805) 734-8232 ext 6-8825. The flight(s) may be made at the requesters discretion within the approved times, subject to scheduling office restrictions to avoid conflicts with other operations. The scheduling office will provide an “operations number” for each flight which should be used in all subsequent telephone and radio contact.

4.2.3. Ensure each inspection flight takes place during the normal work week (Mon-Fri, 0800-1600) and is requested at least 24 hours prior to the inspection.

4.2.4. Require the inspection aircraft to establish radio contact with the 30 RANS Area Control Center (voice call Frontier Control, VHF 121.4 MHz or UHF 296.5 MHz) prior to entering the restricted airspace. Frontier control will coordinate the flight with Vandenberg AFB tower, and Los Angeles Center during Instrument Flight Rules (IFR) operations or Instrument Meteorological Conditions (IMC) conditions. The aircraft is to maintain radio contact while in restricted airspace and advise Frontier Control when departing.

4.2.5. Ensure the inspection helicopter remains over water during the inspection. This authorization does not include permission to inspect oil pipelines on Vandenberg AFB.

5. AGREEMENT ADMINISTRATION:

5.1. This agreement is effective upon the signature of the Commander, 30th Space Wing, or his designated representative. It will remain in effect indefinitely unless terminated. This document can be terminated either immediately by mutual consent of both parties or by either party giving the other a minimum of 180 calendar days notice. All notifications must be in writing.

5.2. Parties to this agreement will review this document every three years by the anniversary date of the 30th Space Wing Commander’s signature. Changes must be approved by both parties prior to implementation. In the event that anything in this agreement is or becomes in conflict with the policies or directives of a higher authority, the cognizant party shall immediately notify the other party of the out of cycle change and the agreement administrator will coordinate revisions to this document.

5.3. During general mobilization, declared national emergency or other situations as deemed appropriate by the Commander, 30th Space Wing, this document is subject to immediate re-negotiation.
5.4. The Support Agreements Office (30 SW/XPO) at Vandenberg Air Force Base, California, is responsible for the administrative management of this document. They will initiate and coordinate reviews, process revisions, obtain signatures and distribute this document.

5.5. This agreement supersedes the support agreement, same subject, signed by the Commander, 30th Space Wing (or designated representative), on 10 June 1993.

6. SIGNATURE:

James Z. Evans
For the Commander, 30th Space Wing,
Air Force Space Command, United
States Air Force
Date: 14 Apr 97

[Signature]
For the Department of Interior, Minerals
Management Service Santa Maria District Office
Date: 4/7/97

7. DISTRIBUTION:

HQ AFSPC/LGXP
150 Vandenberg St, Ste 1105
Peterson AFB CO 80914-4380

Department of Interior
Minerals Management Service
Santa Maria District Office
222 W. Carmen Lane, Ste 201
Santa Maria CA 93454

30 SW/XPO (Support Agreements)
747 Nebraska Ave, Ste B207-34
Vandenberg AFB CA 93437-6294

30 RANS/CC
816 13th St, Ste 207
Vandenberg AFB CA 93437-5233

30 RANS/DOUN
816 13th St.
Vandenberg AFB CA 93437-5233

30 RANS/DOUS
816 13th St, Rm 114
Vandenberg AFB CA 93437-5233
11. GENERAL PROVISIONS (Complete blank spaces and add additional general provisions as appropriate: e.g., exceptions to printed provisions, additional parties to this agreement, billing and reimbursement instructions.)

a. Receiving components will provide the supplying component projections of requested support. (Significant changes in the receiving component's support requirements should be submitted to the supplying component in a manner that will permit timely modification of resource requirements.)

b. It is the responsibility of the supplying component to bring any required or requested change in support to the attention of 30 SPW/XPOL prior to changing or cancelling support.

c. The component providing reimbursable support in this agreement will submit statements of costs to: DAO-DE VANDENBERG/FR, 1031 California BLVD, Suite All2, Vandenberg AFB, CA., 93437-526

d. All rates expressing the unit cost of services provided in this agreement are based on current rates which may be subject to change for uncontrollable reasons, such as legislation, DoD directives, and commercial utility rate increases. The receiver will be notified immediately of such rate changes that must be passed through to the support receivers.

e. This agreement may be cancelled at any time by mutual consent of the parties concerned. This agreement may also be cancelled by either party upon giving at least 180 days written notice to the other party.

f. In case of mobilization or other emergency, this agreement will remain in force only within supplier's capabilities.

h. This agreement has been reviewed and a manpower annex is not required.

i. This agreement has been reviewed by CE.

j. This agreement supersedes the MOA, same subject, dated August 4, 1992.


ADDITIONAL GENERAL PROVISIONS ATTACHED: [X] YES [ ] NO

12. SPECIFIC PROVISIONS (As appropriate: e.g., location and size of occupied facilities, unique supplier and receiver responsibilities, conditions, requirements, quality standards, and criteria for measurement/reimbursement of unique requirements.)

See attachment 2.

ADDITIONAL SPECIFIC PROVISIONS ATTACHED: [X] YES [ ] NO
## SUPPORT AGREEMENT

<table>
<thead>
<tr>
<th>1. AGREEMENT NUMBER (Provided by Supplier)</th>
<th>2. SUPERSEDED AGREEMENT NO. (If this replaces another agreement)</th>
<th>3. EFFECTIVE DATE (YYMMDD)</th>
<th>4. EXPIRATION DATE (May be &quot;Indefinite&quot;)</th>
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<th>5. SUPPLYING ACTIVITY</th>
<th>6. RECEIVING ACTIVITY</th>
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<td>a. NAME AND ADDRESS</td>
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<tr>
<td>30th Space Wing</td>
<td>Minerals Management Service</td>
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<tr>
<td>Vandenberg AFB, Ca 93437</td>
<td>Santa Maria District Office</td>
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<tr>
<td></td>
<td>222 West Carmen Lane, Suite 201</td>
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<td>Santa Maria, Ca 93454</td>
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<td>b. MAJOR COMMAND</td>
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<tr>
<th>7. SUPPORT PROVIDED BY SUPPLIER</th>
<th>8. SUPPLYING COMPONENT</th>
<th>9. RECEIVING COMPONENT</th>
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<tr>
<td>a. SUPPORT (Specify what, when, where, and how much)</td>
<td>a. COMPTROLLER SIGNATURE</td>
<td>a. COMPTROLLER SIGNATURE</td>
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<tr>
<td>(B35) Other</td>
<td>Mark L. Torkelson</td>
<td>Dr. J. Lisle Reed</td>
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<tr>
<td></td>
<td>3/16/93</td>
<td>Regional Director, Pacific OCS Region</td>
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**Additional Support Requirements Attached:** NO

**Basis for Reimbursement:** See Funding Annex

**Estimated Reimbursement:** See Funding Annex