U.S. Department
of Transportation
**Research and
Special Programs
Administration**

AUG 13 1997

400 Seventh Street, S.W
Washington, D.C 20590

DOT-E 11242
(FIRST REVISION)

EXPIRATION DATE: July 31, 1999

(FOR RENEWAL, SEE 49 CFR SECTION 107.109)

1. GRANTEE: Northrop Grumman Corporation
El Segundo, CA.

2. PURPOSE AND LIMITATION: This exemption authorizes the transportation in commerce of certain Division 1.4 explosives across approximately 50 feet of public highway from one part of a plant to another as essentially not subject to 49 CFR Parts 171-180. This exemption provides no relief from any regulation other than as specifically stated herein.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR Sections 172.200, 172.300, 172.400, 173.60 and 173.62.

5. BASIS. This exemption is based on Northrop Corporation, Aircraft Division's application dated March 24, 1997 submitted in accordance with 49 CFR 107.109.

6. HAZARDOUS MATERIALS (49 CFR 172.101):

Hazardous materials description/proper shipping name	Hazard Class/ Division	Identification number	Packing Group
Cartridges, power device	1.4S	UN0323	II
Cartridges, power device	1.4C	UN0276	II
Fuzes, detonating	1.4S	UN0367	II
Igniters	1.4S	UN0454	II
Igniters	1.4G	UN0325	II
Fuzes, detonating	1.4B	UN0257	II
Fuzes, detonating	1.4D	UN0410	II
Release devices, explosives	1.4S	UN0173	II
Cartridges, power divice	1.3C	UN0275	II

7. PACKAGING AND SAFETY CONTROL MEASURES:

a. PACKAGING - Non-DOT specification strong wooden or metal boxes.

b. MARKING - No marking required.

c. LABELING - No labeling required.

8. SPECIAL PROVISIONS.

a. Only explosive devices and components therefor shown in Paragraph 6. above may be transported under this exemption.

b. The total net weight of explosive substances on one vehicle may not exceed one (1) pound.

c. The transportation across Crenshaw Boulevard may be made only at the location indicated on Attachment 4 of the application for exemption.

d. Not more than eight transfers may be made during one week.

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e. The transfers made under this exemption must take place between 8:00 a.m. and 2:00 p.m.

f. The explosive packages must be transported in Northrop Aircraft Division-owned, closed vehicles operated by drivers qualified to handle the explosives being transported.

9. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle.

10. MODAL REQUIREMENTS: A copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.

11. COMPLIANCE. Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by Federal hazardous materials transportation law, 49 U.S.C. Section 5101 et seq.:

- All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- Registration required by 49 CFR 107.601 et seq., when applicable.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS. The carrier is required to report any incident involving loss fire, explosion, of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (49 CFR 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incidents involving the package and shipments made under the terms of this exemption.

Issued at Washington, D.C.:

for Ann Mazzullo 8/13/97

Alan I. Roberts (DATE)
Associate Administrator for
Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590.

Attention: DHM-31.

The original of this exemption is on file at the above office. Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

Dist: FHWA