

71-582

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Division of International Affairs

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SHIPMENT OF FUEL PLATES TO ROME, ITALY, LETTER FROM MARTIN-MARIETTA  
CORP. DATED AUGUST 17, 1962

We have reviewed the subject letter from W. W. Wachtl of Martin  
Marietta Corp. concerning the proposed shipment of 1,000 fuel  
plates to Rome, Italy.

Shipment from Martin Marietta in Baltimore to Port of Embarkation  
has been approved under license SN-53. These procedures, as  
amended by TWK of September 6, 1962, cover the packaging of  
1,000 fuel plates in 17 containers with a maximum of 62 plates  
per container. The shipping container consists of a 4" I.D.  
'Schedule 40' pipe, 44" in length, centered in a 55-gallon,  
18 gauge steel drum. Subsequent to Mr. Chris Teck's evaluation,  
this container has been judged to meet AEC structural require-  
ments. A single exclusive-use truck shipment had previously  
been approved for the subject transport to the Port of Embarkation.  
This approval was subsequently modified to permit multiple shipments  
by exclusive-use truck to enable Martin Marietta Corp. to deliver  
the 17 containers at the staggered rate of 9 containers one week,  
and the remaining 8 containers approximately one week later. For  
air transport to Rome, Italy one shipment from Martin Marietta  
will be further subdivided such that the total 17 containers will  
constitute 4 separate plane shipments.

We see no objection to the mode of transfer proposed, provided the  
Italians exercise supervision over the transport procedures to  
assure that the 4 subject shipments will not be commingled with  
other special nuclear material shipments during transport or at  
points of transshipment or delivery.

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