

Declassified E.O. 12356 Section 3.3/NND No. 785015

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785015

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CIVILIAN REQUIREMENTS & ESTIMATES,
SHIPPING
SEPT., OCT. 1943

3/88

ALLIED FORCE HEADQUARTERS
Military Government Section

9 1A
/jw

6 October 1943

MGs-4637

SUBJECT: Method of Computing Gross Ship Tons for
Bulk Petrol and Packaged Oils and Greases.

TO : JACS

Please note the attached comment of Lt. Colonel
Libby, who made the original computations referred
to.

1 Incl.
as above

1B
JEB
J. E. BUTTERWORTH
Colonel, Infantry

704/1063
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U. S. SECRET
Equals Much Most S.

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3 October 1943

MEMORANDUM TO: Capt. Todd (M.G.S.)

1. Regret delay in returning memorandum from J.C.C.A.C.C. of 17 September.
2. Attached is corrected figure on reference Tonnages.
3. It should be understood that footnote (*) states that figures so marked, are 42 gal bbls, NOT Long Tons. This intended to convey the meaning that there are, for example, in column 2, 44,438 - 42 gal. barrels.
4. Factor used in recalculation is 5.615 cu. ft. per 42 gal bbl in bulk. No calculations are made on the attached sheet for any petrol products actually in barrels. Dead weight tonnage of petrol products varies with the Specific Gravity and is as follows:

S.G. .73	8.8 bbls/LT	(Gasoline)
S.G. .85	7.5 bbls/LT	(derivatives)
S.G. 1.00	6.4 bbls/LT	

s/ D. M. Libby
D. M. LIBBY
Lt. Col., F.A.

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TO : MGS., AFHQ.
FROM : Joint Chiefs of Staff, Armistice C. C.
SUBJECT: Method of computing gross ship tons for bulk
petrol and packaged oils and greases.-Paper No. 5.
REFERENCE: ACC/1076/
DATE: 17 Sep 43.

1. Further to this HQ letter ACA/1076 dated 10 Sep43.
2. Reference your memorandum 12 Sep 43.
3. The question has been raised as to whether or not there is an error in the calculations in Table V.
4. If the figures for the 1st Period for Petrol 44,438 long tons should read 44,438 x 42 gall barrels it would appear to be approximately 6,350 long tons instead of 5,400 ship tons shown in table or approximately 10,000 ship tons if delivered in 42 gallon barrels.
5. Similar calculations will apply for 2nd Period.
6. May this please be clarified?

s/ O.H. Gillett

Colonel.

R. B. RATHBONE
Lieut. Colonel.

H. PARKMAN

for Joint Assistant Chiefs of Staff
Armistice C.C.

/tlt

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