

ORGANISATION DU TRAITÉ DE L'ATLANTIQUE NORD
NORTH ATLANTIC TREATY ORGANISATION③ *Sw/encs*PLACE DU MARÉCHAL DE LATTRE DE TASSIGNY - PARIS (XVI^e) • TÉL. KLE. 50-20BUREAU DU REPRÉSENTANT
DU GROUPE PERMANENTOFFICE OF THE STANDING GROUP
REPRESENTATIVE

LOM 18/64

17 January 1964

MEMORANDUM FOR : The Secretary, Standing Group

SUBJECT : Meeting, AHMWG on Battle Tanks and Armored Personnel
Carriers (AC/174), 14-15 January 1964References : (a) AC/174-A/4, 7 Oct 63
(b) LOM 21/63
(c) AC/174-R/3, 8 Mar
(d) AC/174-D/24, 22 Oct
(e) AC/174-D/26, 12 Oct
(f) AC/174-D/25, 15 Oct
(g) AC/174-D/27, 25 Nov1. The AHMWG on Battle Tanks and Armored Personnel Carriers met at NATO Headquarters on 14-15 January 1964 in line with agenda (reference a).2. Short Term Main Battle Tanka. Results of Comparative Trials between the French AMX 30 and the German Standard Tank - The report of the Tripartite Committee (Enclosure 1) was furnished to the Group. No conclusions of the tests appear in the report, as they are currently being evaluated by the nations concerned. The Group invited the tripartite nations to furnish the final conclusions when available.b. Coordinated Production - Delegations evinced no change in their positions expressed at the last meeting (see para 1(b), reference b, and Para II(2), reference c). The producing countries are committed to their own equipment and will accept orders or will consider coordinated production of their tanks; the non-producing nations have made no decisions on procuring these tanks pending the results of the tests of the German and French tanks indicated above. The subject will be discussed further at the next meeting.c. Interchangeability of Anti-Tank Ammunition - Report by France - (See para II(1) and Annex I, reference c) - Further to references, France reported that there is little hope that they can employ the UK APDS round in their 105 tank gun without major modification. France stated, however, that it appears that they could use the US AFAT fin-stabilized round in this gun with only minor modification to the chamber. A final report on the latter study should be forthcoming within a few months.3. Long Term Main Battle Tanka. Report by the Chairman of the Technical Sub-Group (reference d) -(1) The Group took note of a report by the Technical Sub-Group, approved the operational characteristics proposed (reference e), and noted that these characteristics met the requirements of NBMR-32 for*470.8*
Rec-1 (1964)

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a main battle tank 1970-75. However, the Group could not endorse the recommendations of the Sub-Group to draw forthwith an agreement for the conduct of a program to develop and produce a NATO long-term main battle tank responsive to these operational characteristics and to establish a permanent NATO body to manage the program (Para 5, reference d). The main reason for disagreement was the impossibility to agree on an in-service date for this tank.

(2). The UK delegate announced that the agreement for the conduct of a shared component development program (para 3(d)(ii), reference d) will either be scrapped or be absorbed by the FRG/US Tank Development Program (see below) should the interested nations decide to participate therein.

b. The FRG/US Tank Development Program - The US delegate made a statement (Enclosure 2) concerning the joint agreement with the Federal Republic of Germany to develop a main battle tank which will be ready for production by not later than 1970. Full details of this agreement could not be provided at this stage, but countries having an interest in participating in this agreement were requested to apply therefor by 1 June 1964. The US and FRG anticipate that they will be prepared to discuss the terms of negotiations for third party participation in July 1964. The Group noted that when the full agreement is available and when the positions of the countries concerning their participation is known, the technical sub-group's proposal to establish a permanent body (para 3(a)(1), above) would be reconsidered.

c. Report on Maximum Anti-Tank Range Studies - Further to reference (f), the US representative furnished the progress report at Enclosure 3.

d. Operational Characteristics

(1) The Group considered that the Operational Characteristics (reference e) were in consonance with NEMR-32 (reference g).

(2) The US representative made the following observations concerning the Operational Characteristics:

(a) Reference para 4, Range - This characteristic should be determined following the results of the Maximum Anti-Tank Range studies indicated above, which should be available in April 1964.

(b) Reference para 5, Accuracy and Lethality - As indicated in para 5(a), the Group is awaiting the report of the Sub-Group on Anti-Tank Assessment.

(c) Reference para 16, Commanders Station - The magnification and definition of the sight might be modified as a result of the Maximum Anti-Tank Range studies.

(d) Reference para 32, Nuclear Radiation - Noted that this paragraph is being reviewed by the AC/196 AHMWG on Protection Against NBC Warfare.

4. Examination of the NEMRs for an Armored Infantry Fighting Vehicle, NEMR-33, and an Armored Transport Vehicle, NEMR-34

The Group agreed to establish a technical sub-group under the

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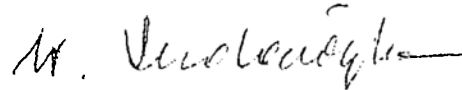
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chairmanship of the Netherlands, whose task would be to determine and identify feasible technical solutions and to draft operational characteristics responsive to NBMR-33 and 34. It should be noted that Canada and UK have no requirement for an armored infantry fighting vehicle and that Belgium, France and the United States have no requirement for an armored transport vehicle. It was therefore recommended that the two equipments should have as many common components as possible.

5. Air-Transportable Armored Fighting Vehicle - The U.S. Delegation presented a film on the SHERIDAN light tank.
6. The Group will next meet in October 1964.

FOR THE STANDING GROUP REPRESENTATIVE



N. SERDAROGLU
Rear Admiral

Enclosures :

1. Essais Tripartites des Chars Moyens, Francais AMX-30 et Allemand Standard
2. U.S. Announcement to AC/174 on the FRG/US Tank Development Program
3. Progress Report by US Delegation on Maximum Anti-Tank Range

*Deleted
6 July 72*

Copy to : Supreme Allied Commander, Europe (ATTN: Col Neckenauer, PANDP Division) with Enclosures

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