

Annex E – PAPS MILESTONE DEFINITIONS

The following descriptions of the PAPS milestones have been drawn directly from AAP-20. See Chapter 3.2 for a description of the PAPS life cycle phases. Figure 3.1 gives an overview of the milestones and their relationship with the PAPS life cycle phases.

E.1 MISSION NEED DOCUMENT (MND)

A statement based on a mission analysis, identifying in broad outline a quantitative or qualitative operational deficiency that cannot be solved satisfactorily with existing or planned forces and/or equipment.

E.2 OUTLINE NATO STAFF TARGET (ONST)

A very broad outline of the function and desired performance of a new weapon or equipment, to satisfy a mission need, before the possibilities of achievement and the financial aspects have been examined. Contains operational characteristics, details of the threat, desired capability and a general indication of scope in particular and broad cost parameters whenever possible. Sufficient detail is given to enable a pre-feasibility study (or studies) to be carried out.

E.3 NATO STAFF TARGET (NST)

A broad outline of the function and desired performance of new equipment or weapon system(s), before the feasibility or method of meeting the requirement, or other implications have been fully assessed. Based upon the findings of any pre-feasibility study (studies) the NATO Staff Target lists, in greater detail, operational characteristics and certain technical specifications which are desired and which have been shown to be broadly feasible. It may also contain cost parameters when required. The NST is used as a basis for the Request for Proposals (RFP) from industry for a feasibility study of candidate system solutions.

E.4 NATO STAFF REQUIREMENT (NSR)

A detailed statement of the required design parameters and operational performance of the equipment or weapon system(s). This document represents the specification of the system upon which project definition is based.

E.5 NATO DESIGN AND DEVELOPMENT OBJECTIVE (NADDO)

An outline statement which covers the evaluation of design proposals in relation to the user requirement, the statement of agreed characteristics, and the design and technical requirement specifications. It includes as far as possible demonstrated achievement of stated requirements and objectives for the future, aimed at ensuring full system integration.

E.6 NATO PRODUCTION OBJECTIVE (NAPO)

An outline statement of the manufacturing processes, manpower and facilities required for production of the equipment, including an outline production programme based on cost plans, quality control requirements, and the stated production specification.

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E.7 NATO IN-SERVICE GOALS (NISEG)

A statement of general utilisation intentions for equipment including reference to national or co-operative logistics and training arrangements.

E.8 NATIONAL DISENGAGEMENT INTENTION (NADI)

A statement of a decision to withdraw equipment from operational utilisation including forecast dates, quantities, and other relevant information such as age, condition of equipment, and availability of spare parts.