



**AWE Proposal for TP1 for the  
Implementation of the  
Nuclear Warhead Capability Sustainment  
Programme**

**VOLUME 1**

**ANNEX F**

**Work Breakdown Structure  
Mapping Document**

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## AMENDMENT RECORD

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## 1. INTRODUCTION

A major change since August in the way in which the NWCSP data are presented is the AWE's move to a revised WBS. The previous WBS, used to designate NWCSP costs in all previous submissions reflected AWE's organisational structure and was originally structured around the requirements of the original M&O contract. The current WBS, implemented on 1 April 2007, better reflects the required programme outputs. While a detailed mapping of the crossover between the old and new work breakdown structures is provided the following points summarise the key principles underpinning the new WBS:

Definitions have been provided for each of the key levels in the WBS (levels 0–3). These will be fixed and common across the business, and are described as, level 0-integrated business plan, level 1–portfolio, level 2–programme and level 3-programme element level. The NWCSP is being managed through a series of portfolios which are a collection of programmes which together result in the delivery of a core business objective. The NWCSP portfolios cover Trident, Readiness, National Nuclear Security and Enabling activities. Beneath these portfolios are programmes (a co-ordinated set of projects and non-project work, which utilise the same resources (people, materials & equipment). All M&O work resides within a portfolio regardless of any “ring fencing” for funding or reporting. Beneath the programmes is the programme element level. Reporting to MoD has been set at the programme element level although MoD may elect to have some work reported from levels beneath level 3 in the WBS where appropriate. The bottom level in Oracle Projects is described as the “work package” level which may coincide with the level at which costs are collected. (Within all portfolios, individual “Major Investments” will be held at Level 3, programme element level.)

A key benefit of the revised WBS is it facilitates an improved focus on the delivery of benefits emphasising outcomes rather than outputs. It will also be used to establish an environment for the delivery of projects and other work and emphasise outputs rather than directorate accountability.

## 2. OWNERSHIP

The mapping document is owned by [REDACTED] and all proposed changes should be referred to him.

## 3. METHODOLOGY

In the majority of cases, there is a direct one to one mapping at Programme Element (PE) level from the old to the new WBS. There are, however, some old WBS PEs that have been mapped to many new WBS PEs and, conversely, there are some cases in which many old WBS PEs have been mapped to one new WBS PE.

There is, therefore, a need for a translation from old WBS to new WBS.

#### 4. FINANCE MAPPING DOCUMENT

Pages 7 to 9 show the mapping from the old Work Breakdown Structure to the new and reference the Facility numbers against both old and new WBS.

Page 10 shows only the Facilities and identifies the 'one to one', the 'one to many' and the 'many to one' relationships that exist.

The document shows only a top level view of the mapping applied, although more details will be available on request.









