

## **APPENDIX F**

### **FUNCTIONAL ALLOCATION TABLES**

## SUMMARY

Functional allocation tables were constructed for each whole ship option to ensure all operational requirements were satisfied and all functions within the detect, control, engage sequence were performed by at least one element in the Combat System suite. The Functional Allocation tables depicted in this appendix are listed below:

**Table F-1: Functional Allocation - Detection (Navy option 1)**

**Table F-2: Functional Allocation - Control (Navy option 1)**

**Table F-3: Functional Allocation - Engagement (Navy option 1)**

**Table F-4: Functional Allocation - Detection (Navy option 2)**

**Table F-5: Functional Allocation - Control (Navy option 2)**

**Table F-6: Functional Allocation - Engagement (Navy option 2)**

**Table F-7: Functional Allocation - Detection (Navy option 3)**

**Table F-8: Functional Allocation - Control (Navy option 3)**

**Table F-9: Functional Allocation - Engagement (Navy option 3)**

**Table F-10: Functional Allocation - Detection (Coast Guard option 1)**

**Table F-11: Functional Allocation - Control (Coast Guard option 1)**

**Table F-12: Functional Allocation - Engagement (Coast Guard option 1)**

**Table F-13: Functional Allocation - Detection (Coast Guard option 2)**

**Table F-14: Functional Allocation - Control (Coast Guard option 2)**

**Table F-15: Functional Allocation - Engagement (Coast Guard option 2)**

**Table F-16: Functional Allocation - Detection (Coast Guard option 3)**

**Table F-17: Functional Allocation - Control (Coast Guard option 3)**

**Table F-18: Functional Allocation - Engagement (Coast Guard option 3)**



































