# D705 WebDev Notes

[Files](#_Files)

[Appendix Web Support](#_Appendix_Web_Support)

[HOLD for Recovery](#_HOLD_for_Recovery)



### Page Components

(Strikethrough are completed)

|  |  |
| --- | --- |
| Head | ~~Meta Data~~  ~~Links- Icons~~  ~~Links - Stylesheets~~  ~~Scripts~~  [~~IE Compatibility~~](#_IE_Compatibility_Modifications) – is this still necessary? |
| Body | ~~Header~~ (Header include ready, temp. header in place)   * ~~GDEB Compliance Drop Down~~   Site Page Header – need to add D495 logos & TRIDENT picture.  Navigation Bar (Menu)  Content   * Site Manager * Accordions for each Division   + CMILS   + Engineering Support   + MS&T   + Program Managers (Columbia/Building)   + NCSRDs   ~~Footer~~ (footer in place) |

The <INCLUDE> elements only work when using the web server link in the browser.

|  |  |
| --- | --- |
| **Section** | **IDs & Classes Used** |
| [Header: A GDEB Compliant Drop Down](#_Header:_GDEB_Compliant)  id="univ-header-news" class="univ-header-news" | Div Container: #univ-header-container & .univ-header-container-closed"  Div Sub Container: #univ-header & .univ-header-closed  Div Each Column: . univ-header-column |
| [Site Page Header](#_Site_Page_Header) | Div Container: #pageheader & .pageheader"  H1: #pagetitle & .pagetitle" |
| Navigation Bar (Menu) |  |
| Content |  |
| [Footer](#_Footer) | Container: #footer & .footer  Paragraph 1: #sitemessage & .sitemessage  Paragraph 2: #pcontainer & .pcontainer (Is this used???) |

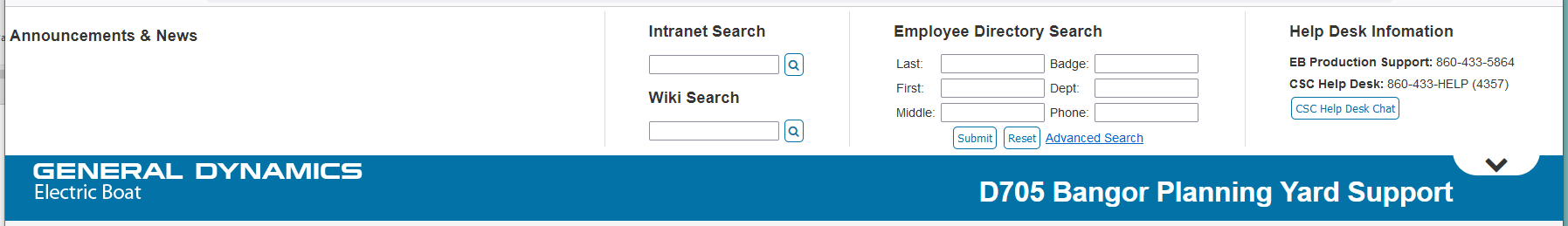
### Header: GDEB Compliant Drop Down

DO NOT Change this area of the page. Update the header.html instead.

This should be an <INCLUDE> like the footer so it’s not modified except by the Webmasters.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Container**   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Sub-Container**   |  |  |  |  | | --- | --- | --- | --- | | **Column 1**   * Announcements & News | **Column 2**   * Intranet Search * Wiki Search | **Column 3**   * Employee Directory Search | **Column 4**   * Help Desk Information | | |

Here’s the GDEB Compliant Drop Down when pulled down:



Sections include:

* Announcements & News – this sections
* Internet & Wiki Search
* Employee Directory Search
* Help Desk Information

### Site Page Header

**Page Title:** Planning Yard & Life Cycle Programs

### Footer

Currently embedded directly in the page.

Unable to get <INCLUDE> for site-stylesheet.html & site-contact.js for the footer to work actually load, and only the second paragraph displays when using the <INCLUDE> footer.html.

### Fixes Required

# Files

**Note**: Leave the file structure and capitalization alone! Several processes require the files in these particular locations when activated.

|  |  |
| --- | --- |
| **Folder** | **Files** |
| <ROOT> **D705 Dev** (Site Modified) | index.html  favicon.ico  favicon.png |
| **css** (Static)  Cascade Style Sheets | [font-awesome.min.css](#_Font_Awesome.css) (2014-08-26 - 4.2.0)  gdeb.css (2015-12-23)  menu.css (2015-12-17)  normalize.css (2014-07-07 - v3.0.1) |
| **files**  Linked files to prevent browser errors | D705-708 Organization Chart 1.1.22.pdf |
| **fonts** (Static)  (Font Awesome 4.0.2 expects them here) | FontAwesome.otf  fontawesome-webfont.eot  fontawesome-webfont.svg  fontawesome-webfont.ttf  fontawesome-webfont.woff |
| **images** (Static)  Image storage | 726 SSBN Logos.png  726 SSGN Logos.png  EB Washington State.jpg  gdeb-logo-white.png  Hood Canal SSBN.png  PSNS Logo.jpg  PYFS Logo.png  SSBN.png  TRF Logo.jpg |
| **include** (Site Modified)  Support & Sub-pages | ~~footer.html~~  header.html  ~~site-contact.js~~  ~~site-stylesheet.html~~ |
| **js**  JavaScript | faq.js  gdeb.js  menu.js |

**FAQ.js** Not used/not linked.

**FAVICON** (ico & png) are GDEB bug icons for the Tab & Task bar icons respectively.

**Font-Awesome.min.css** - 4.2.0 of the font set.

**GDEB.css** & **GDEB.js** are GDEB specific processes.

**Index.html** is the start point for the web site.

**Normalize.css** is a simple CSS reset to equalize browser initial settings. Not used/not linked.

**Menu.css** & **Menu.js** are a Mega Menu implementation. Not used/not linked.

# Appendix Web Support

|  |  |  |
| --- | --- | --- |
| [Frameworks & Packages](#_Frameworks_&_Packages)  [HTML Elements Template](#_HTML_Elements_Template) | [IE Compatibility Modifications](#_IE_Compatibility_Modifications) | [POCs](#_POCs) |

## Frameworks & Packages

[Font Awesome 4.2.0 (css)](#_Frameworks_&_Packages)

[GDEB (css & js)](#_GDEB.css_(GDEB_Conformity))

[jQuery (css & js)](#_jQuery)

[Menu (css & js)](#_Index.css)

### Font Awesome.css

<https://fontawesome.com/kits/249fc961f6/>

|  |  |
| --- | --- |
| MIT License | Font Awesome 4.2.0 by @davegandy - <http://fontawesome.com> - @fontawesome  License - <http://fontawesome.com/license>  [terms of service](https://fontawesome.com/tos) & [privacy policy](https://fontawesome.com/privacy)  307 S. Main St. Suite 202 Bentonville, AR 72712, USA |

Required for Icons to show:

<link type="text/css" href="css/font-awesome.css" rel="Stylesheet">

Calls to the Icons: (FA – FA Free)

<SPAN class="fa fa-file-excel-o fa-1x"> </SPAN> - Excel Spreadsheets <BR>

<SPAN class="fa fa-file-pdf-o fa-1x"></SPAN> - PDF Documents <BR>

<SPAN class="fa fa-folder-open fa-1x"></SPAN> - Folder<BR>

<SPAN class="fa fa-shield fa-1x"> </SPAN> - Security Access Limited <BR>

Alternate: (FAS – FA Solid (Free); FAR – FA Regular; FAL – FA Light, & FAD – FA DuoTone)

<I class="fas fa-file-excel fa-1x"></I>

<I class="fas fa-file-pdf fa-1x"></I>

<I class="far fa-folder-open fa-1x"></I>

<I class="fas fa-user-shield fa-1x"></I>

### GDEB.css/.js (GDEB Conformity)

A natural box layout model to all elements, but allowing elements to change the width and height properties include the padding and border, but not the margin.

|  |  |
| --- | --- |
| **Use this Class** | **Example** |
| jumbotron | <DIV class="jumbotron">Alterations  <H1>Example Content Title</H1>  <P>example subtitle</p>  </DIV> |

|  |  |  |  |
| --- | --- | --- | --- |
| **Class (.) - Buttons** | | | |
| blue-button  blue-button-hollow  button  button-danger  button-danger-focused  button-default | button-default-focused  button-hollow  button-neutral  button-neutral-focused  button-success  button-success-focused | button-warning  button-warning-focused  green-button  green-button-hollow  grey-button | grey-button-hollow  orange-button  orange-button-hollow  red-button  red-button-hollow |

|  |  |  |  |
| --- | --- | --- | --- |
| **Class (.) - Colors** | | | |
| black  black-text  blue  blue-border  dark-blue  dark-blue-border  dark-blue-text  disabled-hint-text  gd-blue  gd-blue-text  gd-corp-font  gd-univ-bold-font  gd-univ-font  gd-white | gd-white-text  green  green-text  light-blue  light-blue-border  light-blue-text  medium-blue  medium-blue-border  medium-blue-text  ms-access  ms-access-text  ms-excel  ms-excel-text  ms-one-note | ms-one-note-text  ms-powerpoint  ms-powerpoint-text  ms-project  ms-project-text  ms-publisher  ms-publisher-text  ms-visio  ms-visio-text  ms-visual-studio  ms-visual-studio-text  ms-word  ms-word-text  orange | orange-text  pdf-red  pdf-red-text  purple  purple-text  red  red-text  secondary-text  text  white  white-text  yellow  yellow-text |

|  |  |  |  |
| --- | --- | --- | --- |
| **ID (#)** | **Class (.)** | **Class (.) - Continued** | **Class (.) - Continued** |
| jqb\_object  show-univ  site-title  univ-header | <ClassButtons>  <ClassColors>  alt-rows  banner  block-center  centered  centered-text  circle-bullets  column-container  column-of-two  column-of-three  column-of-four  content  content-style  dataTable  dataTables\_filter  dataTables\_length  dividers  dt-buttons  faq-accordion  footer  form  full-width-accordion-content \*\*  gdeb-logo  green-note-block  header | hidden  image-banner  jqb\_bar  jumbotron  left  link-like  lower-alpha-bullets  lower-roman-bullets  middle  minimal  monospace  navbar  new-banner  no-bullets  no-link  no-style  nostyle  note-block  note-block-danger  note-block-success  note-block-warning  numbered-bullets  orange-note-block  page-insert  pageheader  pagetitle  pcontainer | re-link  red-note-block  right  search-button  simpleSearch  sitemessage  small-note  square-bullets  toc  ui-jqdialog  ui-jqdialog-content  ui-jqgrid  univ-header-column  univ-header-container-closed  univ-header-closed  univ-header-news  univ-header-open  univ-header-container-open  upper-alpha-bullets  upper-roman-bullets  vertical-center  vertical-middle  vertical-top  vertical-bottom  vertical-subscript  vertical-superscript |

\*\* override jquery content padding to make nested accordions full-width

Highlighted classes & IDs are used by the web site.

**IDs Missing CSS**: csc-help-desk-btn (CSC needs to be changed…), simpleSearch, internetSearch, wikiSearch, newsTable, pageheader, content, sitemessage, pcontainer

Are these IDs for the JS?

**Classes Missing CSS**: zoom\_searchform

##### GDEB.js Functions

|  |  |  |
| --- | --- | --- |
| IE 8 AddEventListener Polyfill  IE 8 indexOf Polyfill  classList Polyfill  getElementsByClassName Polyfill | Helper Functions:  getURLQueryVariable  eb\_showMessage  eb\_requestGet  eb\_requestPost | Event Listener:  showHideUnivHeader  checkPhoneBookForm  checkIntranetForm  checkWikiForm |

### jQuery

This is required by Menu.JS & Menu.css.

### Menu.css

A Content-Box Model with Mega Menu; requires menu.js

|  |  |  |
| --- | --- | --- |
| **ID (#)** | **Class (.)** | **Class (.) - continued** |
| menu | .drop  .dropdown\_1column 140px  .dropdown\_2columns 280px  .dropdown\_3columns 420px  .dropdown\_4columns 560px  .dropdown\_5columns 700px  .col\_1 130px  .col\_2 270px  .col\_3 410px  .col\_4 550px  .col\_5 690p | .menu\_right  .align\_right  .jqhover  .clicked  .drop  .strong  .italic  .greybox  .black\_box  .imgshadow  .img\_left |

## HTML Elements Template

|  |  |  |
| --- | --- | --- |
| [Containers & Sections](#_Containers_&_Sections) | [Lists](#_Lists) | [Tables](#_Tables) |

|  |  |  |
| --- | --- | --- |
| **Element** | **Notes** | **Roadmap** |
| Anchor |  | <A href=URL> </A> |
| Blockquote |  | <BLOCKQUOTE> </BLOCKQUOTE> |
| Button |  | <BUTTON> </BUTTON> |
| Headers |  | <H1> </H1>  <H2> </H2>  <H3> </H3>  <H4> </H4>  <H5> </H5> |
| Image |  | <IMG src=URL /> |
| Script | In Head or Body areas. | <SCRIPT type="text/javascript" >…</SCRIPT> |
| Style | In Head area. | <STYLE type="text/css" >…</STYLE> |

#### Containers & Sections

|  |  |  |
| --- | --- | --- |
| **Element** | **Notes** | **Roadmap** |
| Division | class="column-container"  class="column-of-two"  class="column-of-three" | <DIV> </DIV> |
| Article |  | <ARTICLE>…</ARTICLE> |
| Header |  | <HEADER>…</HEADER> |
| Aside |  | <ASIDE>…</ASIDE> |
| Section |  | <SECTION>…</SECTION> |
| Content |  | <CONTENT>…</CONTENT> |
| Footer |  | <FOOTER>…</FOOTER> |
| Navigation |  | <NAV> </NAV> |
| Paragraph | class="centered" | <P> </P> |
| Span | Used for small area style changes or identification of an area in the document. | <SPAN></SPAN> |

##### Container Interaction Chart

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sections (NAV, HEADER, ARTICLE, ASIDE, SECTION, CONTENT, FOOTER)   |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | DIV1   |  |  |  | | --- | --- | --- | | P1   |  | | --- | | Span 1 | | Span 2… | | | P2   |  | | --- | | Span 1 | | Span 2… | | | P3…   |  | | --- | | Span 1 | | Span 2… | | | DIV2… | |

#### Lists

|  |  |  |
| --- | --- | --- |
| **Element** | **Notes** | **Roadmap** |
| Definition List |  | <DL>  [ <DT> </DT>  <DD> </DD>]…  </DL> |
| Ordered List | class="lower-alpha-bullets"  class="numbered-bullets"  class="upper-roman-bullets" | <OL>  <LI> </LI>  <LI> </LI>  <LI> </LI>  </OL> |
| Unordered List | class="no-bullets"  class="circle-bullets"  class="square-bullets" | <UL>  <LI> </LI>  <LI> </LI>  <LI> </LI>  </UL> |

#### Tables

|  |  |  |
| --- | --- | --- |
| **Element** | **Notes** | **Roadmap** |
| Table | A collection of Table Rows that may also have a Table Header  class="alt-rows" | <TABLE > </TABLE> |
| Table Header | A Special Row | <TR>  <TH>Header 1</TH>  <TH>Header 2</TH>  [ <TH>Header 3</TH >]…  </TR> |
| Table Row | A collection of Table Cells | <TR>  <TD>Cell 1</TD>  <TD> Cell </TD>  [ <TD>Cell 3 </TD >]…  </TR> |
| Table Cell | Components of a Table Row | <TD> </TD> |

## IE Compatibility Modifications

Are these really necessary?

<!--[if gte IE 9]>

<style type="text/css">

.gradient {

filter: none;

}

</style>

<![endif]-->

<!--[if lt IE 9]>

<script>

document.createElement("header" );

document.createElement("footer" );

document.createElement("section");

document.createElement("aside" );

document.createElement("nav" );

document.createElement("article");

document.createElement("hgroup" );

document.createElement("time" );

</script>

<noscript>

<strong>Warning !</strong>

Because your browser does not support HTML5, some elements are simulated using JScript.

Unfortunately your browser has disabled scripting. Please enable it in order to display this page.

</noscript>

<![endif]-->

## POCs

##### Network Drive

Map Network Drive: select [W:] and enter: \\samba\web

Link to D705 WebDev site: W:\internal\dev\www-dev\homepages\departments\705

### GDEB

[Enterprise Content Management System (ECMS)](mailto:kmservices@gdeb.com) [Knowledge Management]

[Webmaster](mailto:webmaster@gdeb.com)(s) [Web Site & Drive Space]

* Espen Lauter (860) 433-1724,
* Mike DeMarco (860) 433-3495, &
* [Cormier, Cara](mailto:ccormier@gdeb.com) [EBIT] (860) 433 – 4001

[Conefrey, Dana E](mailto:dconefre@gdeb.com) [EB IT Security]

[GDYN EB CAEN Requests](mailto:caen_requests@gdeb.com) - send a Drive access request with Members listed

* [David Antoch](mailto:dantoch@gdeb.com) - Senior Systems Administrator - Unix/Linux

[Reck Jr, Victor](mailto:vreck@gdeb.com) [Approving Manager?] (860) 433-9005 (office) or (860) 501-4259 (mobile)

### D705

<https://www.ebnet.gdeb.com/homepages/departments/705/>

<https://www-dev.ebnet.gdeb.com/homepages/departments/705/>

/w/internal/dev/www-dev/homepages/departments/705

|  |  |
| --- | --- |
| [Eric Sprague](mailto:esprague@gdeb.com), Building Program Manager | (360) 598-5115 (office) |

Site Members(?)/POCs:

* [Eric Sprague](mailto:esprague@gdeb.com)
* [Michael Myers](mailto:mmyers@gdeb.com)
* [Paul Ravinski](mailto:pravinsk@gdeb.com)

### D708

<https://www.ebnet.gdeb.com/homepages/departments/708/>

[https://www-dev.ebnet.gdeb.com/homepages/departments/708/](https://www-dev.ebnet.gdeb.com/homepages/departments/708/index.html)

/w/internal/dev/www-dev/homepages/departments/708

|  |  |
| --- | --- |
| [Christopher J. Esposito](mailto:cesposit@gdeb.com), Site Supervisor – Engineering Sys. | (808) 271-5027 (mobile)  (808) 473-8000 ext. 4048 (office) |

Site Members/POCs:

* [Ravinski, Paul](mailto:pravinsk@gdeb.com) (EFPQ)
* Mark West (EBQZ) – [D495]

# HOLD for Recovery

##### Old Footer

<footer id="footer" class="footer">

<!--#include virtual="/include/footer.html" -->

<!--#config timefmt="%Y" -->

<p class="sitemessage" id="sitemessage"></p>

<a href="https://www.ebnet.gdeb.com/policy/">Copyright &#169; General Dynamics Electric Boat 1996-<!--#echo var="DATE\_LOCAL"-->.</a> |

Send WWW server questions to: <a href="mailto:webmaster@gdeb.com">webmaster@gdeb.com</a> |

<!--#config timefmt="%A, %B %d, %Y"-->

Updated on: <!--#echo var="LAST\_MODIFIED" -->

</p>

</footer>

# Notes

### CSS to remove inline STYLE

Create site.css & add. Remove the inline style!

P {

display: block;

}

table {

border: 1px solid #CCC;

border-collapse: collapse;

}

td {

border: none;

}

.td15{

width: 15%;

}

.td50{

width: 50%;

}

.td70{

width: 70%;

}

/\* Text Alignment

.tacenter{

text-align: center;

}

.taleft{

text-align: left;

}

.taright{

text-align: right;

}

Possible Links to add:

<A href="http://www.staplesadvantage.com/learn">Staples Link</A><BR />

<A href="https://sn.ebnet.gdeb.com/sp">EBIT Service Portal</A><BR />

<A href="https://wiki.ebnet.gdeb.com">EB Wiki</A><BR />

<A href="/homepages/departments/403/EB-WritingGuide/">EB Writing Guide</A><BR />

### JFMM

<A href="https://www.navsea.navy.mil/Home/SUBMEPP/Products/JFMM/">Joint Fleet Maintenance Manual<SUP>\*</SUP></A>

<BR />

<FONT size="+2" color="red">\*WARNING:</FONT><BR>

<FONT size="+1">It is the user's responsibility to ensure that the proper <U>contractual version(s)</U> of reference(s) are used. Note that the proper version may <U>not</U> always be the latest revision.

<BR />Access to previously issued revisions and changes can be obtained at JFMM Archives on the left banner under Fleet and TYCOM Maintenance Manual of the JFMM homepage.</FONT>

## Divisional Sections

### Engineering Support

Engineering support includes providing timely and accurate technical and material support to TRIDENT, SSGN, and SSN23 maintenance and modernization work, as well as to Groton new construction work.

Configuration Management/Integrated Logistics Support provides configuration monitoring and reporting of work accomplished onboard SSBN and SSGN hulls at TRF Bangor and Puget Sound Naval Shipyard.

Notification of Change to Selected Record Drawings (NCSRD) Development provides timely interim documentation to ship's force pending formal revision of Selected Record Drawings (SRD's).

* + Configuration Management
    - * Monitor/report alteration accomplishment
      * Input/update CKs into CDMD-OA/SAS databases
      * Perform TRIPER asset shipboard verifications
      * Update LDS for PSNS accomplished work
  + Selected Record Drawing (SRD/NCSRD) support for SSBN EROs, SSGN ERP/MMP, and SSBN Refits
    - * Generate Notification of Change to SRDs and SRD Red-line/Blue-line drawings
      * Perform shipboard verification of SRDs/NCSRDs
  + Shipboard surveys for Design Review hanger configuration audits
  + Material and parts research
  + Multi-discipline support of RPPY and other departments for Engineering work
* Engineers: 6 Multi-Discipline
  + - Support SRD Development
    - RPPY Liaison
    - Support Various Groton efforts processing VIRs and VPARs
    - Support D707 TGI Development
    - Provide Deck-plate support
* CM/ILS: 4 Analysts – 2 @ Bangor & 2 @ PSNS
  + - Provide configuration monitoring of work accomplished
    - Support logistics and configuration changes
    - Conduct shipboard configuration audits
    - Liaison between the design agent and construction yard
* SRD/NCSRD
  + - * 1 Engineer, 1 Mgmt Systems Coordinator, 2 Eng Assistants – AUTOCAD/Hand Drafting
    - Develop and maintain Selected Record Drawings for Ohio Class submarines
    - Perform shipboard verifications of all work performed
    - Coordinate SRD efforts with all Refit Facilities and Groton

### MS&T

* Support the operations and maintenance of the SSN 23 Multi-Mission Platform (MMP) including all the associated training assets.
* Lead an Industry Team that is composed of seven DOD contractors; EB is the prime contractor.
* Develop formal courses in the USN’s Authoring Instructional Materials 1 (AIM 1) software for the equipment we support in the MMP.
* Deliver formal courses with trainers qualified under the NAVEDTRA process.
* Maintain four unique trainers used for both training and hardware, software, and procedure development.
* Provide in-water training.
* Install and oversee system improvements under Engineering Change Instructions (ECI).
* Manage electronic Departure From Specification and EB’s eDL/DR for MMP.

### TTF

* Trident Training Facility – Navy TRIDENT Trainer equipment and facility maintenance and modernization
  + Design and implement changes to training laboratories/classrooms (
  + Maintain Ship Control Trainers
  + Design and implement trainer modifications
  + Perform HM&E repairs to training assets/facility
* SME Support for Ship Control System

Our primary mission is to implement the Life Cycle Support Plan (LCSP) for Submarine Learning Facilities at TRIDENT Training Facility (TTF) Bangor.

Our customers include:  TTF Commanding Officer, US Navy instructors, NAWCTSD, SLC, NNL, NAVSEA 07TR, SSP, IWTC, TRF, Squadron, NUWC, D701, D448, and D432.

Our duties include:

1. Design and implement changes (installations and removals) to training laboratories/classrooms
2. Maintain three Ship Control Trainer classrooms, for TRIDENT and Seawolf classes of submarines to ensure 100% readiness to support high throughput Navy training programs.  This includes Operation, Maintenance and Repairs.
3. Design and implement trainer modifications (upgrades and overhauls).
4. Perform HM&E testing, maintenance and repairs to training assets/facility.
5. Provide technical assistance to Navy Instructors and other building personnel.
6. Provide technical assistance to active TRIDENT units, TRF, Squadron, and NUWC in the area of ship control operations and equipment issues.

### Programs

### Mission Support

Jeff Banks

Dept. 705 Planning Yard MS&T ILS

Desk: 860-433-3407 or

860-433-1145

Cell: 860-271-6909

Provides Integrated Logistics Support (ILS) services to the USS JIMMY CARTER Multi-Mission Platform (MMP), Systems, Equipment and Trainers. The group consists of Configuration Management (CM), Supply Support, Logistics Technical Documentation (technical manuals, operating procedures and operating instructions), Preventative Maintenance Planning, ILS Coordination of Engineering Change Instructions and Ship Alterations (SHIPALTs) and Logistics program management.

Some of the task that the group is responsible for include but not limited to:

Maintaining Functional Group Codes/Hierarchical Structure Codes (FGC/HSC) for all MMP related systems and equipment

Physical audits of configuration items

Establishment and maintenance of Allowance Parts List (APL) for all MMP systems

Management of supply requisitions For MMP related equipment

Technical manual development and editorial oversight

Technical manual deficiency reporting, tracking and validation.

Engineering Change Instruction validation and oversight

Preventative maintenance planning development, review and management

Tracking and coordination of ECIs to include submittal, approval, installation and close out.

Coordinate logistics efforts for MMP related SHIPALTs and develop ILS certifications