|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Document No** | **Name of Part** | **Annex or Section Title** | **Present status assessment** | **Work required** | **Target release** |
| ENAV15- 8.9 | “Main Body”; | All | Quite well developed from previous e-NAV WG5 work | General review; some updates required | **Edition 1.0** |
| Preamble+Chapter 9 (Service interaction) | Not developed at this time | Draft text portions |
| Context of the present document in CSSA documentation at large | Needs update | Insert the figure from e-NAV15-8.38 (as amended?); where to retain the present table? |
| ENAV15-8.10 | Appendix 0 - „References, Glossary, Abbreviations”; | All | Quite well developed from previous e-NAV WG5 work | General review; some updates required | **Edition 1.0** |
| Individual entries as indicated by yellow coloring | Some sections in yellow need additional work | Some additional drafting as deemed appropriate |
| All | Completeness over all Appendices | Amend as appendices are released. |
| ENAV15-8.11 | Appendix 1 - „Basic Service Categories definitions and Minimum Set of Required Basic Services” | All | Quite well developed from previous e-NAV WG5 work | General review; some updates required | **Anticipated Edition 1.0** |
| Individual entries as indicated by yellow coloring | Several sections in yellow need additional work | Some additional drafting as deemed appropriate |
|  |  |  |

ENAV-Committee, CSSA Task Group: Workplan for the development of the CSSA Generic Service Model

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ENAV15-8.12 | Appendix 2 - „Data objects of a service and their properties (service data model)”;  *This Appendix will be very important in the future as it provides the “gateway” of the CSSA service model to the CMDS* | All | Not much material available at this point | Develop the general section structure of this Appendix while take into account the relevant developments at Common Maritime Data Structure and S-100 Registries | **Later release** |
| ENAV15-8.13 | Appendix 3 - „Distribution model“ | All | Quite well developed from previous e-NAV WG5 work – even maturity level | General review; some updates required (generalize from AIS specifics) | **Edition 1.0** |
| As indicated by yellow coloring | Few sections in yellow | Some additional drafting as deemed appropriate |
|  |  |  |
| ENAV15-8.14 | Appendix 4 - „Interaction and data storage model” | First part | Quite well developed from previous e-NAV WG5 work in the first part (even maturity level); | Review and amend with the goal to finalize this part | **Anticipated Edition 1.0** |
| Second part | Completion work (including adapting from A-124, Annex 4, required in second part) | Complete by adapting from corresponding Appendix of A-124 |
|  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ENAV15-8.15 | Appendix 5 -„Interfacing model“ | All | Quite well developed from previous e-NAV WG5 work throughout (even maturity level); | Review and amend with the goal to finalize in a generic fashion (generalize from AIS specifics) | **Edition 1.0** |
| Chapter 1 | Mature draft | Check whether place of this is better in the CSSA Shore Based System Layout document or whether to stay herein |
| New material from CSSA Workshop | Ideas and draft text element contributions | Move to new Guideline on M2M interfacing within the CSS, where appropriate, or integrate into Appendix 5, where appropriate. |
| ENAV15-8.16 | Appendix 6 - „Internal Time Latency model“ | All | No material available at this point | Develop the general section structure of this Appendix | **Later release** |
| ENAV15-8.17 | Appendix 7 - “Internal Reliability model” | All | Some material from CSSA1-Workshop | Further develop | **Later release** |
| ENAV15-8.18 | Appendix 8 - “Test model” | All | Some material from CSSA1-Workshop | Further develop | **Later release** |
| ENAV15-8.19 | Appendix 9 - „Generic Functional description of the Logical Shore Station” | 1st Chapter | Some material from AIS-Service available at this point | Finalize generalization from AIS Service; finalize this chapter | **Later release** |
| All other sections | No material available at this point | Develop the general section structure of this Appendix |
| ENAV15-8.20 | Appendix 10.1 - “Generic Functional description of the Physical Layer as a whole ” | 1st Chapter | Some material from AIS-Service available at this point | Finalize generalization from AIS Service; finalize this chapter | **Later release** |
| All other sections | No material available at this point | Develop the general section structure of this Appendix |
| ENAV15-8.21 | Appendix 10.2 - “Generic Functional description of the Physical Shore Station” | All | No material available at this point | Develop the general section structure of this Appendix | **Later release** |
| ENAV15-8.22 | Appendix 10.3 - „Generic Functional description of the Physical Link Terminal Equipment” | All | No material available at this point | Develop the general section structure of this Appendix | **Later release** |
| ENAV15-8.23 | Appendix 10.4 - „Generic Functional description of the Physical Link Couplers” | All | No material available at this point | Develop the general section structure of this Appendix | **Later release** |
| ENAV15-8.24 | Appendix 11 - „Generic Functional description of the Service Management” | All | Some material from CSSA1-Workshop | Further develop | **Later release** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ENAV15-8.25 | Appendix 12 - „Site Co-Location Issues and On-Site Infrastructure Considerations” | All | Some sketchy material available at this point | Develop the general section structure of this Appendix | **Later release** |
| ENAV15-8.26 | Appendix 13 - „Recommendation regarding efficient operation and maintenance of a service” | All | Some material from CSSA1-Workshop | Further develop | **Later release** |
| ENAV15-8.27 | Appendix 14 – “Runtime configuration management of a service” | All | Some material from CSSA1-Workshop | Further develop | **Later release** |

Notes:

1. The above input documents together form a draft new IALA Recommendation, in the shape of a main part and several appendices.
2. The above documents have been prepared by the Technical Architecture WG (WG5) of the former e-NAV Committee during a longer time period up to 2013. There has been a liaison between the AIS Working Group (WG3) of the former e-NAV Committee and the WG5, the results of which are in the above documents.