



## D3.8 Review technical specification

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EFFICIENSEA2 – efficient, safe and sustainable traffic at sea

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## Document Status

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### Document History

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1.0	29.01.2018	THC	Initial version

### Review

Name	Organisation
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# 1 Introduction

As is apparent from the title of this deliverable, the original intention was, that this was to be a report of a review process of deliverable 3.7 Technical Specification of the Maritime Cloud (which subsequently has changed name to the Maritime Connectivity Platform (MCP)). However, this does not seem appropriate at this stage of the project. The MCP has been developed continuously throughout the project in collaboration with other projects; STM validation project (EU, Connecting Europe facility) and the SMART Navigation project (Korean governmental project), and the technical specification is the key document describing the platform (MCP) from a technical perspective. The technical specification is thus a living document, which is continuously updated as the platform evolves.

Since the technical specification (D3.7) was initially uploaded to the project portal, it has been updated, and it will be updated again before the end of the project, and we propose that the latest version will at that time be uploaded to the project portal. Furthermore, it will also continue as a live document after the end of the project, since the MCP has proved to be a viable concept that will be continued to be operated and developed after the termination of EfficienSea2.

Attached to this document is the most recent version of the technical specification (v. 2.1). The main updates are in the description of the MMS (aligned with work done in the SMART Navigation project), the roaming device (aligned with work in WP2 in EfficienSea2) and the MCDC; Maritime Connectivity platform Demonstrator Component (which is developed within WP3 in EfficienSea2). The purpose of the MCDC is to serve as a demonstrator component and reference implementation for manufacturers of ship bridge equipment, on how to make use of the MCP core components in their systems.





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