

# CONFORMITY ASSESSMENT CERTIFICATE

Certificate No:  
**TAA0000082**  
Revision No:  
**1**

**This is to certify:**

**That the Pay as You Sail (PAYS) ENC Distribution Service**

with type designation(s)  
**C-MAP PAYS Service**

Manufactured by  
**C-MAP Norway AS**  
**EGERSUND, Norway**

is found to comply with  
**Joint RENC-PRIMAR & IC-ENC Specification for Pay As You Sail Services for Value Added Resellers and Notified Bodies version 1.3**

**Application :**

**See page 2**

This Certificate is valid until **2017-12-17**.

Issued at **Høvik** on **2016-08-31**

DNV GL local station: **Stavanger**

Approval Engineer: **Steinar Kristensen**



for **DNV GL**  
Digitally Signed By: Grimsrud, Jan Tore  
Location: DNV GL Høvik, Norway  
Signing Date: 31.08.2016

**Jan Tore Grimsrud**  
**Head of Section**

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid. The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

Job Id: **262.1-013294-3**  
Certificate No: **TAA0000082**  
Revision No: **1**

### Product description

PAYS ENC Distribution Service as described in the document "C-MAP OpenENC (Pay-As-You-Sail) System Description Document".

### Application/Limitation

All changes to the process (procedures and technical tools) are to be evaluated, prior to implementation, on the basis described in "PRIMAR Guidelines and Specifications for approval of 'Pay As You Sail' services, version 2.0", and communicated with DNV GL as appropriate.

### Approval documentation

Doc. Ref	Rev.	Description
MTSMD_PAYS_SysDescription	1.0	C-MAP OpenENC (Pay-As-You-Sail) System Description Document
PAYS-IG	0.2	PAYS Installation Guide
PAYS-MG	0.2	PAYS Maintenance Guide
PAYS-UM	0.5	PAYS User Manual
PAYS-CS	0.5	Guideline for customer service

### Tests carried out

- Tests and audit to verify trial results in accordance with "PRIMAR Guidelines and Specifications for approval of 'Pay As You Sail' services, version 2.0", Section 5.5.
- Tests and audit to verify compliance with "PRIMAR Guidelines and Specifications for approval of 'Pay As You Sail' services", version 2.0, Section 6.1 – 6.6.
- Audit in accordance with requirements in "Joint RENC- PRIMAR & IC-ENC, Specification for Pay As You Sail services for value added resellers and notified bodies", ver. 1.3 dated 30.11.2014

### Periodical assessment

An audit is to be performed upon renewal of this certificate.