DNV·GL

Certificate No:
TAA000006M

CONFORMITY ASSESSMENT CERTIFICATE

This is to certify:

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

with type designation(s)
NAVTOR PAYS Service

Issued to
NAVTOR 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 **2017-11-09**.

Issued at **Høvik** on **2015-11-10**

for **DNV GL**

DNV GL local station: **Stavanger**

Approval Engineer: **Steinar Kristensen**

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.

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Job Id: **262.1-012598-3**
Certificate No: **TAA000006M**

Product description

PAYS ENC Distribution Service as described in the document "NAVTOR ENC Service – System Description Document" dated 5 December 2011

Application/Limitation

All changes to the process (procedures and technical tools) are to be evaluated, prior to implementation, on the basis described 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", and communicated with DNV GL as appropriate

The following may render this Certificate invalid:

- Changes in the design or construction of the product
- Changes or amendments to the referenced Guidelines

Type Approval documentation

Document	Document id.
NAVTOR ENC Service- System Description Document	2011-12-05
Verification report for PAYS	2012-02-27
Project plan "Pay As You Sail"(PAYS)	2011-09-29

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.