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designated and notified by the Netherlands to perform tasks with respect to  
conformity assessment procedures mentioned in article 17 of Directive  
2014/32/EU, after having established that the measuring instrument meets  
the applicable requirements of Directive 2014/32/EU, to:

Manufacturer TotalEnergies Refinery Antwerp  
Scheldelaan 16  
B-2030 Antwerpen  
Belgium

Measuring instrument A non-interruptible **measuring system** for loading of ships with liquids  
other than water

Manufacturer's mark or name : Total

Type designation : TRA-MID 001

Accuracy class : 0.5

Destined for the measurement of : Oil and oil products

Further properties are described in the annexes:

- Description T10348 revision 3;
- Documentation folder T10348-2.

Valid until 24 October 2032

Initially issued 24 October 2012

Remarks

- This revision replaces the previous version(s), except its documentation folder.
- The measuring system is approved for measuring mass, density, actual volume and volume and reference conditions.

Issuing Authority

**NMI Certin B.V., Notified Body number 0122**  
30 March 2026

Certification Board

**NMI Certin B.V.**  
Thijssseweg 11  
2629 JA Delft  
The Netherlands  
T +31 88 636 2332  
[certin@nmi.nl](mailto:certin@nmi.nl)  
[www.nmi.nl](http://www.nmi.nl)

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