

# MAN selective catalytic reduction system

✓ Basic-Package

## What is in it?



### Increase availability to ensure emission compliance

- By detecting increasing back-pressure and advise optimized engine load distribution
- By detecting sensor failures in an early stage



### Improve Urea consumption

- By monitoring honeycomb conversion rate
- By evaluating the reduction efficiency trend



### Optimize efficiency

- By monitoring differential pressure degradation and optimized re-generation
- By detecting wrong urea supply
- By monitoring urea dosing and pump module

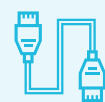
## How to use it?



### On-Site



Install marine-certified **connectivity hardware**



Plug in LAN cable and **connect to your ship / plant network**



**Open Network** for sending data to MAN CEON cloud (whitelisting)

### Remote



Transmit data to **secure** MAN CEON cloud and get an overview



Get easy access to **Fleet overview, Messaging and Dashboards** via PrimeServ Assist App\*



**Receive advice** from MAN's experts

\*Available for Web-Browser and Android / IOS Smartphones.

## Who can use it?

Available for all MAN SCR systems operating together with:

- MAN 4-stroke
- MAN 2-stroke
- 3<sup>rd</sup> party engines
- Specific PrimeServ Assist Basic-Package service scope might vary due to available sensor signal scope

We are constantly working on extending our portfolio. Even if your engine type was not listed here, please reach out to our service hubs to get an individual offer if possible.

For further information, please visit:

[www.man-es.com/services/strategic-expertise/digitalization](http://www.man-es.com/services/strategic-expertise/digitalization) or contact your local IGC contact via [www.man-es.com/locationfinder](http://www.man-es.com/locationfinder)

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D2366723 Printed in Germany  
I\*AM-20042