



Improve your safety with CEJN CIS

TAKE CONTROL OF YOUR ULTRA HIGH-PRESSURE HYDRAULIC HOSE KITS. Working with high-pressure hydraulics is associated with a danger to your life. Therefore, it is vitally important to eliminate risk as far as possible. When using high-pressure products from CEJN, you can rest assured that you have made a safe choice. CEJN works on safety throughout the entire production chain using our knowledge gained from 40 years of experience.

CEJN is now releasing a new technology for your safety: **CEJN INFORMATION SYSTEM (CIS)** - a tracking solution in which every hose kit is chipped and has an individual marking and traceability based on Near Field Communication (NFC*). This means that you can not only check technical data, but can also view an update history log: when the hose was first and most recently pressure-tested and when it is time to take it out of service. Improve your safety with CEJN CIS.

***NFC:** Wireless data transfer that detects and then enables technology in close proximity to communicate without the need for an internet connection. An NFC chip operates as one part of a wireless link. Once it has been activated by another chip, small amounts of data between the two devices can be transferred when held a few centimeters from each other.



Mobile interface

- NFC* enabled phone (Android)
- Read Function
- Off-line
- Quick on site safety check
- Download app from www.cejn.com/cis



Computer interface

- USB Reader type: ARC 122
- Windows 7,8, or 10 compatible
- Read and Write function
- Update the hose kit history logg
- Export all tags to database (Excel)



THE CIS IS BASED ON NFC TECHNOLOGY

Encrypted information about the hose kit is stored on an electronic chip which is placed between the two layers of the plastic tag attached to the hose. There is no need for connection to a database. The tag is made of wear and tear resistant material and can be customised on request. QR code links to user manual.

