eXPERTCARE 4.0

Smartphone application for remoting EUROBLOC hoist

Available on the iPhone
App Store

ANDROID APP ON
Google play

VERLINDE
LIFTING EQUIPMENT

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eXPERTCARE 4.0

ExpertCare is a VERLINDE smartphone application that allows you to query and modify via WIFI and modem either nearby locally or with a long distance the MT electronic monitoring module settings of a EUROBLOC type hoist mounted on an overhead crane.

The immediate advantages are partly the simplicity of the tool that allows the display of information on a smartphone or tablet run on **Android** or **iOS** while the operator stays at floor level and partly on savings made on resources as the use of an inspection platform is ipso facto no longer required for such a simple inspection.

Having an access ot this datas from Expertcare is a great tool for hoist maintenance program but also for predictive maintenance to avoid any possible failure of your production process which may generate additional cost. This new equipement will be helpfull too concerning SWP calculation and General Overhaul.

The system is made up :
- Of a WIFI modem enabling MT4 data to be read from the floor. The communication range between the modem and a reading device is **50 m**.
- A smartphone or tablet to run the application.

The ExpertCare 4.0 application enables the monitoring of :
- Remaining lifespan of the hoist, brake and contactors.
- Faults and alarms.
- The display of load, overload case of the lifting unit.
- MT4 internal temperature and the operating time.
- Number of emergency stops. Please note that MT4 settings can also be transferred by email.

Reduce use of platform
Saving for maintenance cause platform is not required to get these information.

Back up Parameters

View Condition information in MT4
Defaults and alarm, remaining lifetime of hoist, brakes and contactors, load lift by hoist in real time, internal temperature at MT4.

Maintenance planification
Increase product status knowledge in real time for better predictive maintenance.

Increase working time at floor level
More safe for maintenance to obtain this remote information.

Module MT4 + Modem

Welcome to eXPERTCARE
Ready to connect ?
Connect

App Store
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NEXT LEVEL PARTNERSHIP