

Loher Expert Symposia in Asia

January 2011

After the great success of the Expert Symposium at Loher in Ruhstorf in May 2010 some regional companies wished to repeat it at their locations.

At that time it was not possible for all interested people from faraway countries to seize this opportunity. Therefore, the Siemens' Chinese Regional Company launched an initiative to plan and to realize a corresponding event in Beijing.

Also the regional companies of South Korea and Japan spontaneously expressed their wish for a local expert symposium.

In an all-day series of presentations the basic principles of explosion protection, the design principles of explosion-protected motors, the combination with inverters and above all many specific application examples were demonstrated.

The action in these 3 countries reached more than 270 customer representatives (end users, engineering companies and manufacturers of machines for the O&G, chemical and petrochemical industries).

Thus the events were extremely well attended. The audience was very interested and highly competent, which was also underlined by the intense questions raised and lively discussions.

Because of this positive experience further events are planned.

Loher Expert Symposium in China

Loher GmbH – 大型传动Loher业务部

LOHER





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Application example in Chinese

上游 - 海上平台 变频驱动海洋泥浆泵电机

LOHER



供货范围: 电机

电机: 隔爆, II 2 G Ex de IIB T4
(T3) 接线箱 Ex e and Ex I
(组合为1个)

额定: 功率: 1655KW, 650V/50 Hz,
转矩: 15900NM, 0 ... 1085 rpm,

安装形式: IM B3

防护等级: IP 56, AT -20°C to +40°C

进水口: +5 to +38°C

选件: 所有的接线箱均为不锈钢
绕组 2*3 PTC 和 2*3 RTD
(防爆) 特殊编码器材料
不锈钢海水冷却器
防水涂装: 挪威石油标准化组织
M5 长空间加热器
轴承双 RTD 防爆
轴承寿命 80.000h

用户受益点

可以采用海水冷却
低噪音 (200rpm 约 65dB(A))
定制地脚/尺寸
每相可以连接 9*185mm² 电缆
长寿命轴承
无需防爆测试

20°C 200°C 200°C
短时(2h) 长时(10h)



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Symposium participants in China and Japan

