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Safety

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1. Danger of missing observations of this safety instruction

Dangers and accidents when using high pressure may arise from lack of attention to the importance of correct use and handling of high-pressure equipment and / or unskilled staff, which may result in;

- Personal injuries
- Damages to equipment and property

All staff responsible for operation and maintenance must be fully familiarized with the content of this manual(s) prior to operation. Special attention must be paid to the chapter “Safety”. These instructions must be available to the relevant staff members. The manufacturer accepts no responsibility for personal injuries or other damage due to missing observation of these instructions.
Sihm Højtryk A/S (the manufacturer) uses the most modern technique for construction of high-pressure equipment, which is subject to high quality, function- and safety tests. Despite this, misuse or incorrect use of the high-pressure equipment or use by unskilled personnel still poses a risk.

2. Safety rules

National safety rules and regulations, as well as any local work site rules, must be observed.
Rules for Personal Protective Equipment (PPE) for high-pressure use are governed by;

- EU 2016/425 (general regulation concerning PPE)
- EN 1829-1 (Standard for high-pressure units)
- EN 1829-2 (Standard for high-pressure units – Safety requirements – Part 2; Hoses, hose lines and hose connections)
- and the user manual of the manufacturer of high-pressure equipment.