

The Ropeblock Quality Management System is certified in accordance with ISO 9001: 2015. Our manufacturing processes have been approved by DNV GL, RMRS, BV, RINA and API Q1, resulting in a Manufacturing Survey Arrangement with these third parties. This, together with a dedicated team of QA/QC professionals, ensures a consistent quality of products and services.

QUALITY & CERTIFICATES



## **STANDARDS AND DESIGN RULES**

Ropeblock products are state of the art designed following European machine directive 2006/42/EC and using relevant guidelines in EN, ISO, DIN or FEM standards, ASME B30.5, B30.10, B30.26 safety standards and e.g. federal specifications RR-S550D, RR-C-271. Ropeblock products adhere to standards and design rules (such as API 2C, API 8C, ABS, DNV GL, LRS, BV, RINA, RS, etc.) as mentioned in the contract and/or drawings.

With Ropeblock Design For Assembly (DFA) engineering principles they are the perfect choice for local regulations, stipulating hook and hook-nut should be dismantled, inspected and re-tested (proof loaded) every 4 or 5 years.

## **CERTIFICATES AND DOCUMENTS**

Upon request, all blocks and swivels can be supplied with any of the following documents:

- Declaration of compliance according to EN 10204 2.1
- Test report according to EN 10204 2.2 (batch proof load test according to ILO 152)
- Inspection certificate finished product according to EN 10204 3.1 (individual product proof load test according to ILO 152)
- Inspection certificate finished product according to EN 10204 3.2, confirmed by a third party (Individual product proof load test according to ILO 152)
- Material certificate according to EN 10204 3.1 for main load bearing part (hook certificate)
- Material certificates according to EN 10204 3.1 for all load bearing parts
- Material certificates confirmed by a third party according to EN 10304 3.2, for main loading part or all load bearing parts
- EC Declaration according to Machine Directive 2006/42/EG where applicable
- NDE inspection reports (e.g. visual, dimensional, magnetic and ultrasonic)
- Witness or survey certificate issued by official classification or inspection agencies, all IACS agencies accepted (e.g. ABS. DNV GL, LRS)
- Third party design or type approval
- Full manufacturing record book including material certificates, test certificates, welding log, paint log, etcetera.

NOTE THAT THE ABOVE IS AN ABSTRACT OF WHAT IS
COMMONLY REQUESTED, BUT NOT CONSIDERED STANDARD.
PLEASE ASK YOUR SALES CONTACT FOR DETAILS.

