

WINCH ENQUIRY FORM

In order for us to provide the most suitable and competitive winch from our range, please provide the information printed in bold as a minimum.

Company name: _____
Contact person: _____
Fax / Tel / e-mail: _____
 Bid due date: _____
 Required delivery period: _____

Short description of application: _____
 Drawing of application: No / yes / find enclosed
 No of winches: _____
 Model if known: _____

Application: **Lifting / pulling / traversing / traction/
 pile driving / anchoring / mooring**

**Working Load Limit
 (WLL / SWL):** _____ kg or _____ daN in 1st layer
 _____ in top layer

Speed: _____ m/min in _____ layer, fixed /
 variable / 2-speed; _____ / _____ m/min

Rope diameter: _____ mm

Rope working length _____ m in max _____ layers

Drum dimensions (if known): Core diameter _____ mm, length _____ mm,
 flange diameter _____ mm

Drum finish: Smooth / helical grooved / grooved
 according to DIN / Lebus

Special drum features: 1 or _____ cable anchors / drum divider
 flange / cable kicker

Environmental conditions: Ambient temp. - _____ °C to _____ °C
 Hazardous Zone _____
 Hostile, details _____

Duty: Continuous / intermittent; _____ times per
 day / week / month

Power supply: **Electric;** _____ VAC / _____ phase /
 _____ Hz
Electric; _____ VDC
Hydraulic ; l/min @ _____ bar
Pneumatic ; _____ l/sec @ _____ bar

Braked motor required: Yes / no
 Electric motor IP classification: IP54 / 55 / 56 TENV / IP56 TEFC /
 IP68 TENV
 Special motor features: PTC / tropicalisation / brakelifter /
 Handcrank / encoder / heater

Winch options: Clutch; yes / no, remotely operated yes / no
 Band brake; yes / no, Automatic yes / no
 Holding Force _____ kg
 Pressure roller; no / yes, steel / stainless steel / Nylon
 Drum guard; Yes / No
 Spooling gear; Yes / No
 Emergency cranking; Yes / No

Controls electric: Local panel with push buttons Yes / No
 Local panel with push buttons & line pull limiter Yes / No
 Pendant remote control Yes / No
 Pendant remote control & line pull limiter Yes / No
 Foot pedal control for capstan (1 direction / 1 speed) Yes / No
 Foot pedal control (2 direction - 2 speed / variable) Yes / No
 Panel mounted onto winch frame Yes / No
 Protection class panel IP55 / IP65 / IP _____ Yes / No
 Spindle limit switch 2 / 4 / more _____ contacts Yes / No
 Space heater (_____ VAC / _____ Hz) Yes / No
 Frequency inverter for variable speed control Yes / No
 Constant tensioning Yes / No

Controls Pneumatic: Local Joystick on winch Yes / No
 Pilot valve on winch only Yes / No
 Remote pendant with pilot Emerg. stop / Length _____ m Yes / No
 Remote pendant with mains Emerg. stop / Length _____ m Yes / No
 Remote panel mount joystick Yes / No

Controls Hydraulic: On winch; Fixed speed / proportional
 Remote pilot / solenoid
 Other _____

Finishing System: Makers Std (1Comp.) / Marine Paint Sys. / Special _____
 Finishing Colour: Makers Std. RAL3000 Flame Red / RAL _____

Overall dimensions limited to: _____ x _____ x _____ mm (LxWxH)

Classification: LRS / BV / GL / ABS / ABS + CDS / DNV TUV / _____
 Special documentation requirements: No / yes; _____
 Other requirements: _____