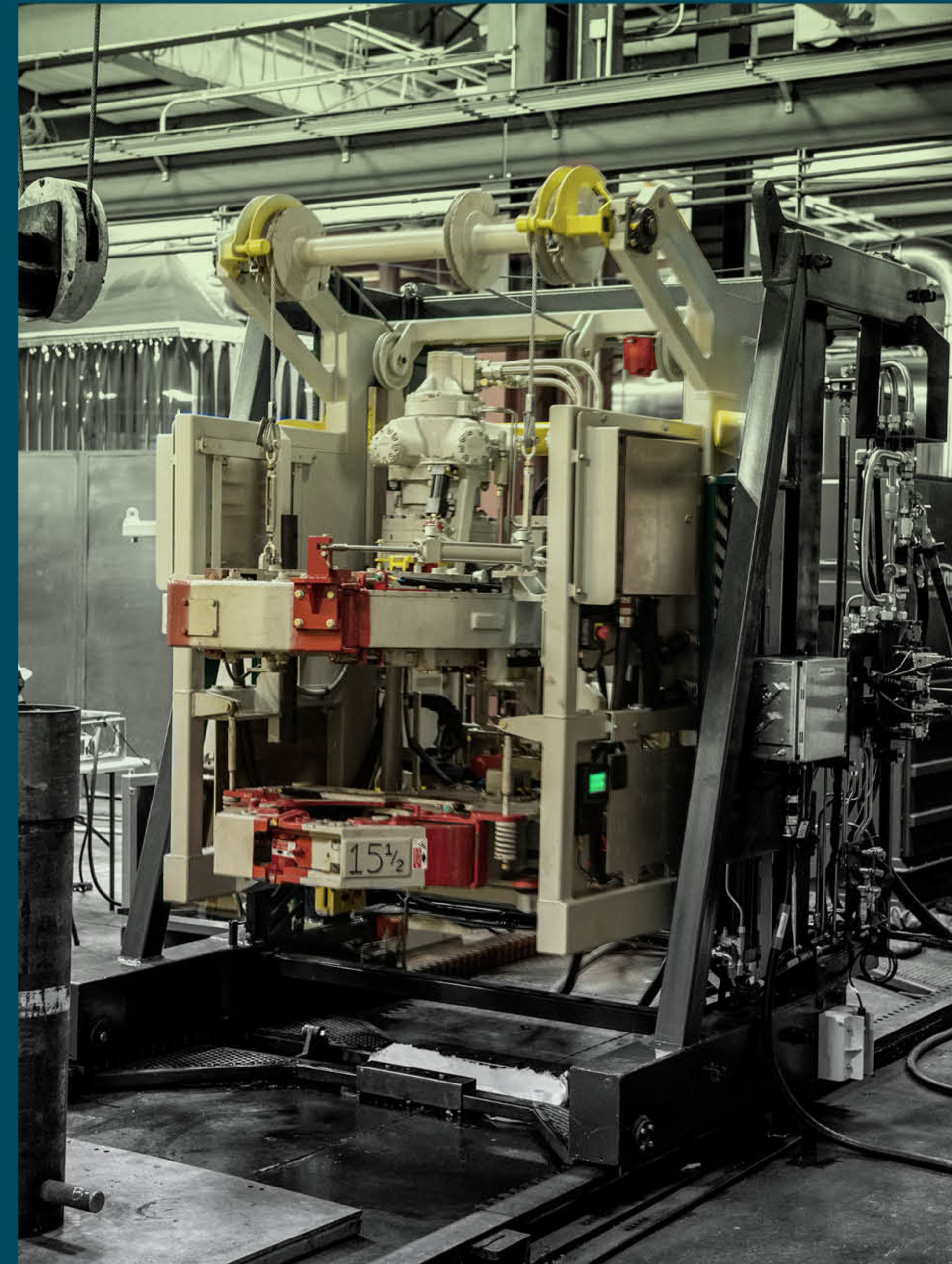


# iTONG™

**Expro's intelligent automated  
tubular make-up solution**

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# Expro's intelligent automated tubular make-up solution

## Operational success

Working together with:

**AkerBP**

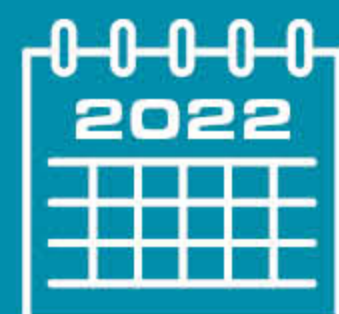
**Maersk Drilling**



**22**  
jobs

**over 1,600**  
connections

**5** months  
of trials



**Operational  
success**



## Reducing time

**40%**   
reduction in  
connection  
make-up times

Faster rig up  
and down

**16.6** hrs / annum 

**1.4** hrs / month

## Improving efficiencies

**1/2** TRS  
crew size  
 **X** |  **X**  
days | nights

## Saving costs

Based on 8.8M NOK / day spread-rate

Annum

**20** mil

Month

**2** mil

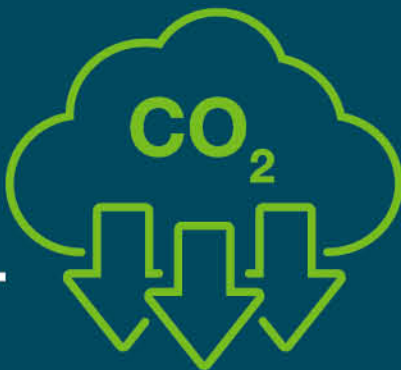
**Enabling Automated Connection Make-Up at the push of a single button**









# Expro’s intelligent automated tubular make-up solution

Addressing our own, and the industry’s effects on the planet to achieve net zero CO<sub>2</sub>e emissions by 2050.

## Driving to net zero



Journey saving		Saving (CO <sub>2</sub> e / annum) tonnes (est.)	
	Heliport (30km trip per person = 4.9kg)	0.25	<div></div>
	Heliport to rig (320km flight, 0.268kg / person / km)	4.5	<div></div>
	Accommodation on the rig (52.5kg / day / person)	38.3	<div></div>
	Rig time saving (48.7 Tonnes / day)	98.4	<div></div>
	Rig to heliport	4.5	<div></div>
	Heliport to home	0.25	<div></div>

Total Reduction CO<sub>2</sub>e: 146.2 Tonnes (est.)

Enhance today. Maximize efficiency. Transform tomorrow.