

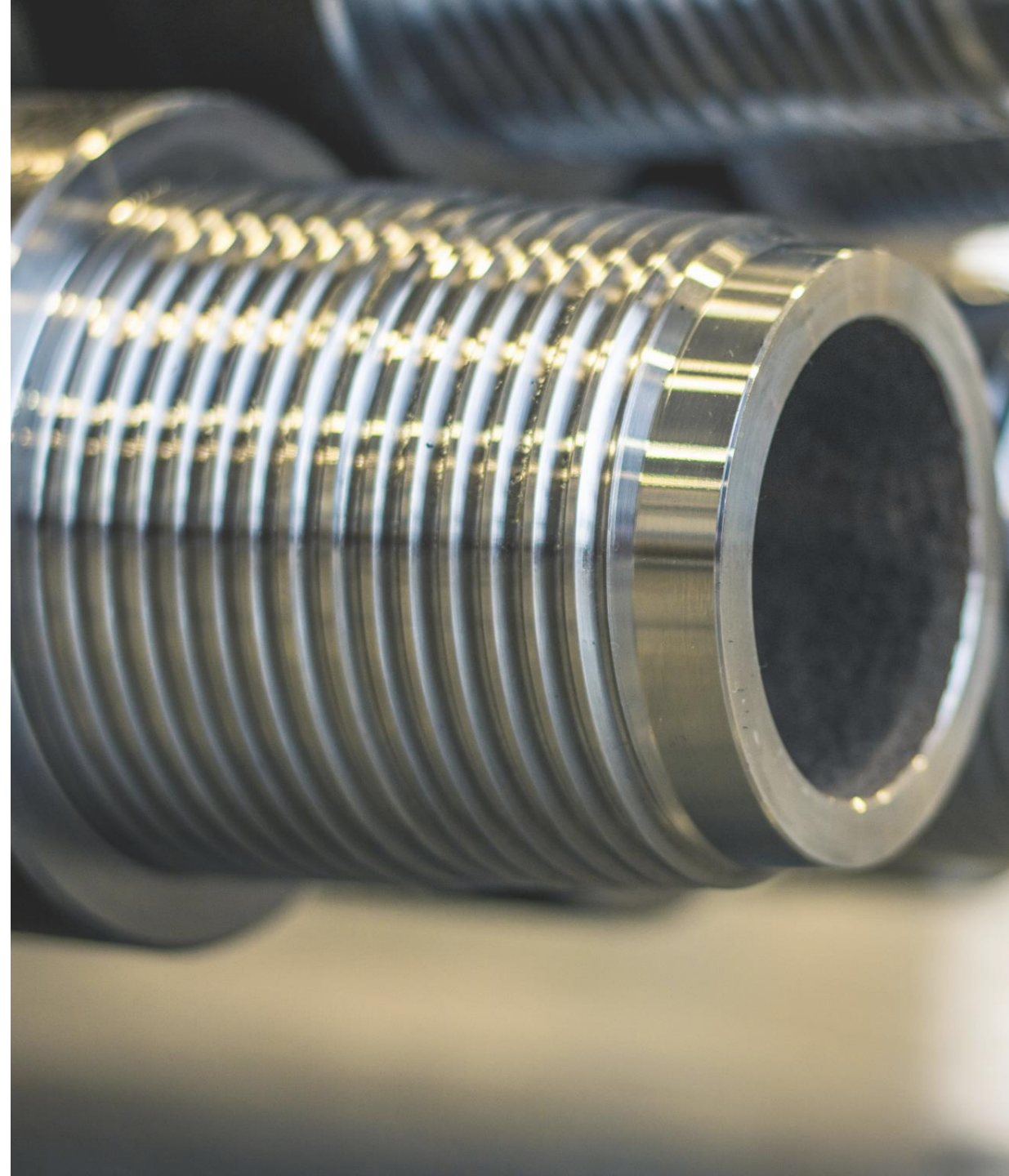


COMPLETE GROUP

Company Overview

HISTORY.

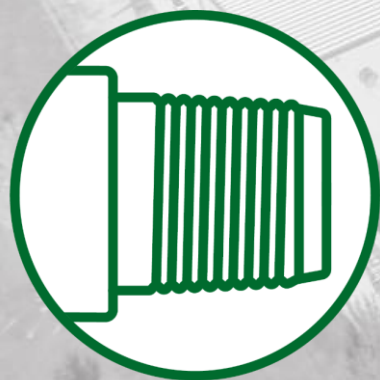
- Originated as Complete Tubular Products in 2013 as a drill pipe sales and supply company
- Additional business units, product lines, and services were purchased and started to complement and capture 100% of the sales and services surrounding the **lifecycle of drill string tubulars**
- As of 2017, these independent business units have been consolidated under a single entity: **Complete Group**





DIVISIONS.

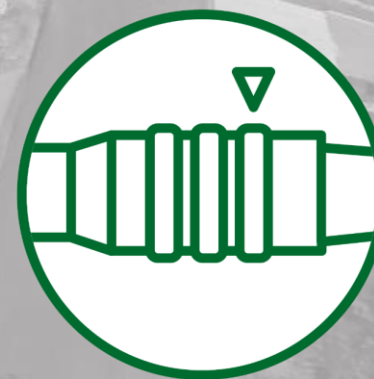
COMPLETE
TUBULAR PRODUCTS

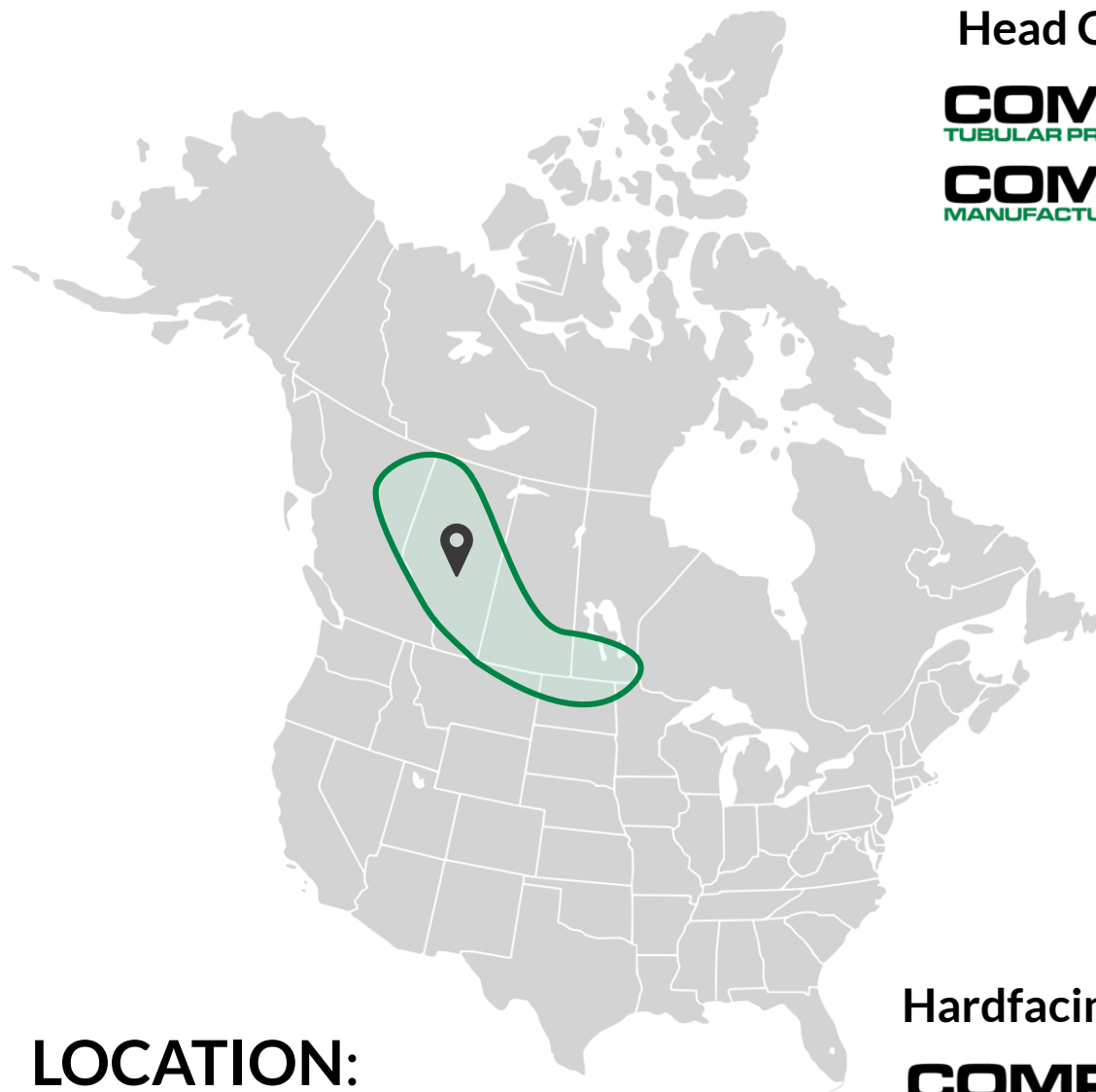


COMPLETE
MANUFACTURING SERVICES



COMPLETE
HARDFACING SERVICES





LOCATION:
LEDUC, AB

Head Office

COMPLETE
TUBULAR PRODUCTS

COMPLETE
MANUFACTURING SERVICES

Hardfacing Facility

COMPLETE
HARDFACING SERVICES

COMPLETE
TUBULAR PRODUCTS



TUBULAR PRODUCTS.

- Leading **Canadian supplier** of drill pipe, heavy weight, collars, and drill stem accessories
- Our standard product offerings include:
 - 2 3/8" to 6 5/8" drill pipe
 - E75, X95, SS95, G105, SS105, S135, Z140, V150...
 - 95ksi HWDP in any variation
 - High torque proprietary double shoulder connections
 - Revolutionary drill pipe designs





du•o (*noun*)

1. A set of two things, who perform together as a pair
2. The beginning to the end of connection design

- Industry's *first multi-taper* rotary shouldered connection
- Designed and tested **in-house** at Complete Group
- **High torque** performance with excellent **field handling**.
- **Lower cost of ownership** through fewer repairs and reduced non-productive time



[DUO Product Line](#)

Shallow Taper
High Strength

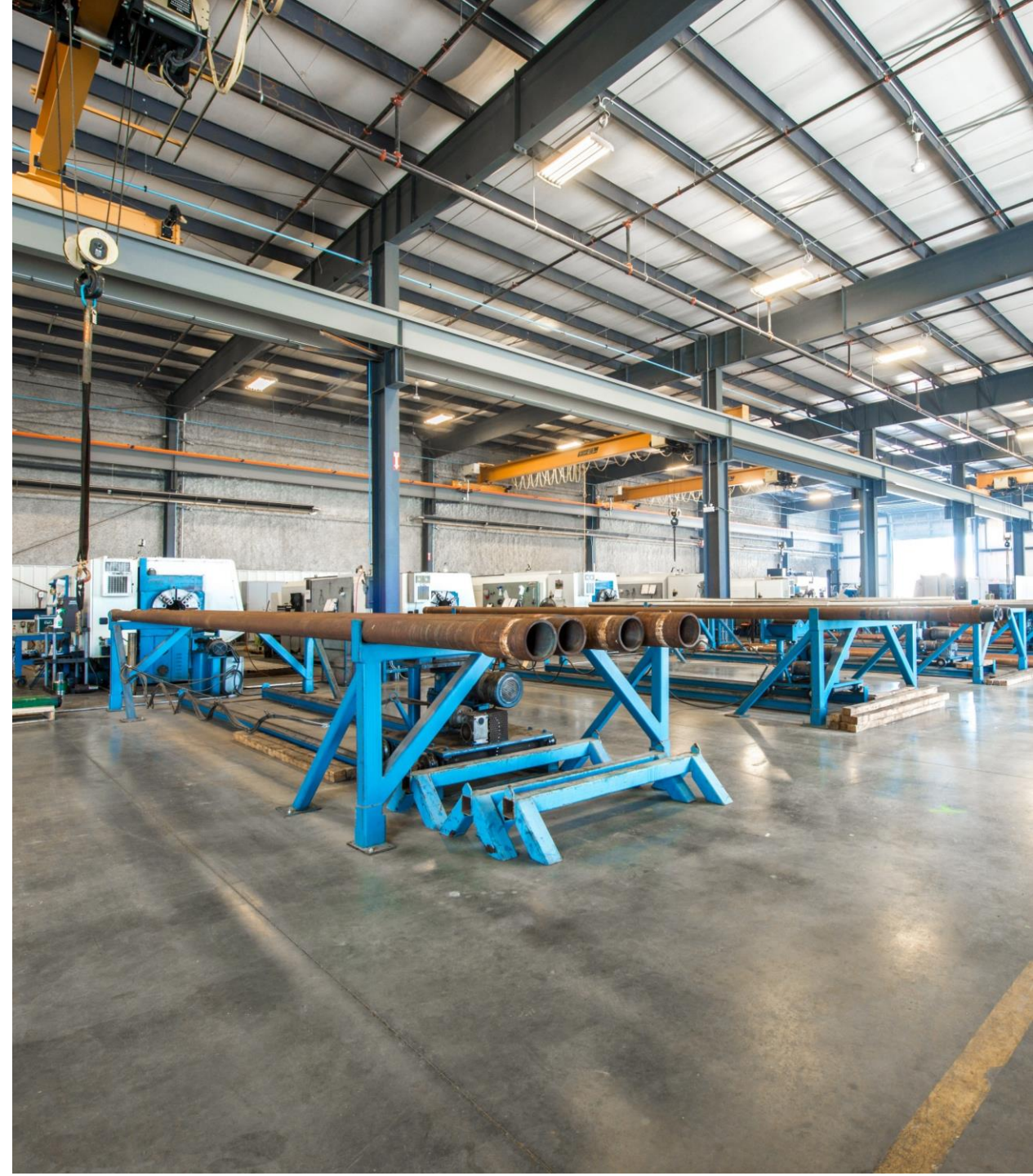
**Landing Pad
Threads**

Steep Taper
Improved Handling



MANUFACTURING SERVICES.

- ISO 9001:2015 certified machine shop, with our capabilities including:
 - Rotary shouldered connection threading and repair
 - Drill string connection conversions
 - Turning, boring, and flexing
 - Manufacturing of oilfield accessories such as crossovers, pickup subs, pup joints, etc.



MANUFACTURING SERVICES.

- We provide a variety of 5-Axis CNC milling services
 - High volume production or low volume prototype work
 - Processes based off of 3D CAD/CAM models
 - Standard 2D machine drawings can be adapted for 5-Axis manufacturing by our in-house drafting and design services



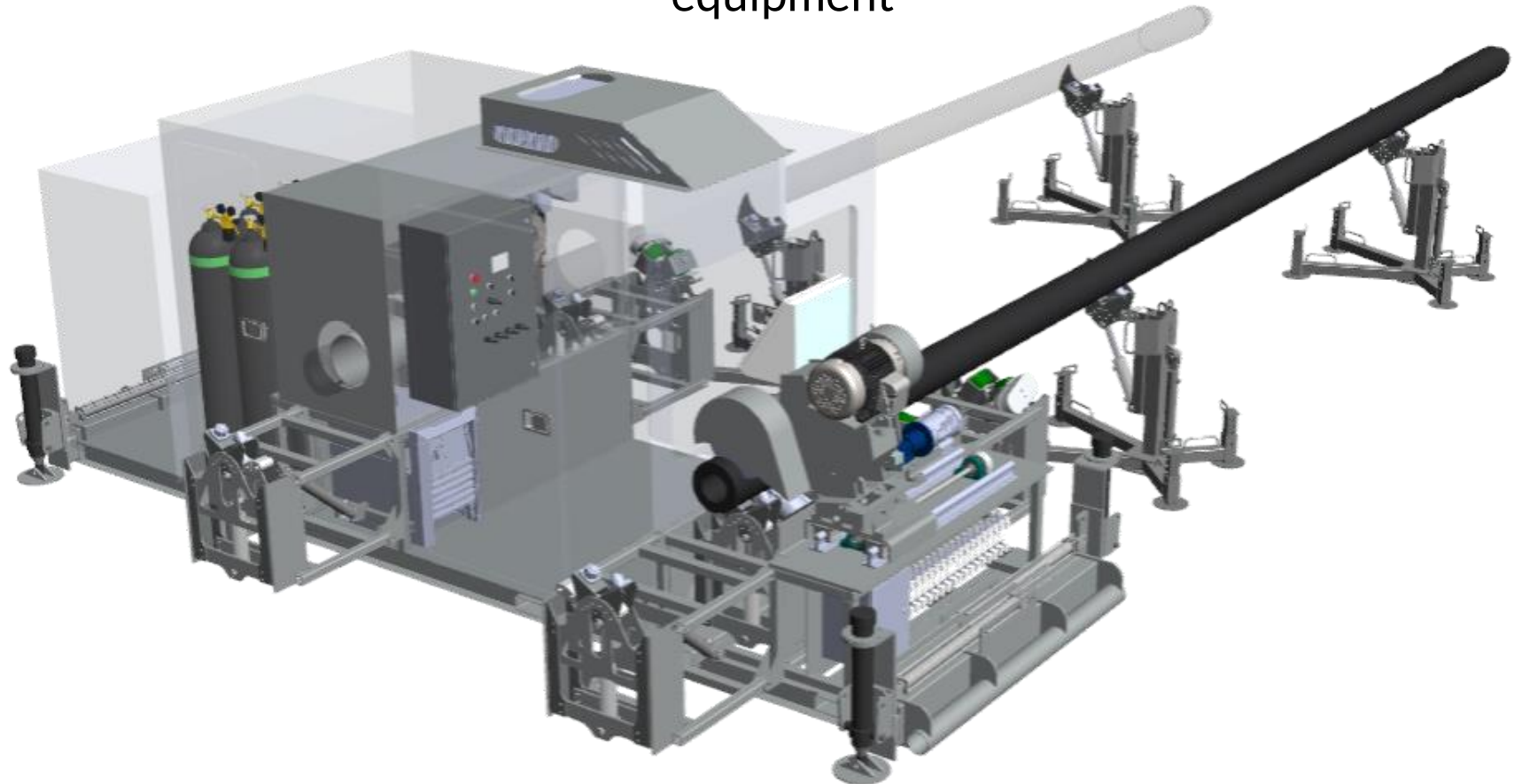
HARDFACING SERVICES.

- Providing in-house & on-location **hardbanding** services for drill string components
- Our wire selection includes a range of casing friendly and tungsten carbide options including:
 - BoTn 5000
 - Arnco 350XT
 - Duraband NC
 - Drill-Guard



HARDFACING DEVELOPMENT.

- **Extensive** qualification testing has been performed on a variety of wire options including:
 - Magnetic permeability
 - Wear resistance
 - Hardness
- Design of new automated hardbanding equipment



CUSTOMER SUPPORT.

- Complete Group divisions all benefit from centralized **engineering expertise**
 - Full time Engineers providing operational support on material selection, inspection criteria, connection selection, downgrading, etc.
- Focus towards **educating and assisting customers** with best-practices and effective procedures
 - Presentations, documentation, and training on proper use, care, and handling of tubular assets

