

Suite 312
4819C 48th Ave
Red Deer, AB, T4N 3T2
1.866.976.7682



*Stand Alone Program
2017*

“Snubbing practices have shifted to becoming one of the most efficient, safe, and environmentally friendly well intervention techniques in the industry. Operating without harmful kill fluids equates to responsible environmental conduct and improved well production.”
-Trevor Sopracolle, Owner

The Cornerstone

In 2008, Snubbing experts Garrett Radchenko and Trevor Sopracolle established Goliath Snubbing with the knowledge that a company founded on safety was paramount to success.

Immediately distinguishing itself not only as a business providing superior service with proficient personnel and cutting edge equipment, but also as the only company in the industry to be solely owned by snubbing operators.

Today, with an extensive team covering a broad region, Goliath Snubbing operates with a flawless safety record.

Why Safety First?

Because a safe work environment is a productive one, driving uninterrupted field time. No delay yields an optimum result for the client.

Industrial work requires keen awareness and an exacting attitude. Safety includes the protection of everyone and the planet. There are no boundaries: everything and everybody matters.

Goliath delivers a well-trained, knowledgeable, experienced, and accountable team to the worksite, fully prepared and organized, detail oriented, and equipped with the maturity to respond to change. This efficiency equates with uncompromised safety.

Goliath achieves its gold standard by investing in the latest training and certification. The company's two owners along with their elite team of government trained Enform certified professionals possess an unsurpassed total of 150+ years of combined snubbing experience.

*“Experience level sets us above others.
The majority of our team are ranked at the highest level of certification
based on the Petroleum Competency Program.”
-Garrett Radchenko, Owner*

It is the Interaction between people and equipment that brings our machinery to life.

Goliath’s Experienced Operators + Well Maintained Equipment = Optimal Conditions

Contributing to our success is the acquisition and operation of the highest quality equipment manufactured by a renowned Alberta fabricator. These assets are supported by an on-going program of updates and upgrades, as technology advances, and rigorous maintenance performed within a strict schedule.

After thorough preparation, from the moment we mobilize for a project, we are in safe mode and aware of our surroundings, responsibilities—including mentorship—through:

- attentive operation of heavy equipment on public roadways
- accountability for unattended assets
- safe operation on private roads
- appropriate entry procedures onto leases
- consideration of climatic challenges
- recognition of work cycles: day/night operational requirements
- connecting positively with others on-site
- adherence to protocol for complete setup
- focused operation of rig and appurtenances
- planned demobilization
- equal mindfulness on return to base

After many years of anticipation, we are proud to finally introduce Goliath Snubbing's first Stand Alone unit. This Stand Alone includes a 10K Class 3 BOP system with 7-1/16" blind sheer rams, Manitex 45 ton 110 foot stiff boom picker with an integrated hydraulic torque wrench as well as a 10K fully charted pressure truck with 1502 2" 10k line and manifold. Equipped with all the latest in snubbing safety technology including crane smart, rig smart, and slow descent egress system fully approved by WorkSafe BC. With head offices in Grande Prairie and Red Deer and a satellite office in Fort St. John. The addition of our stand alone solidifies Goliath Snubbing as your number one choice for all your snubbing needs. 24 hour dispatch, always able to talk to an owner.



Snubbing unit

- Tandem tri axel
- 5k 120k jack built for speed and efficiency
- Ram to ram
- Integrated rig smart system
- Integrated slow descent system
- 10k integral 1502 equalize line
- 2500 ft. lbs torque rotary

Picker

- 45 ton 110ft tandem tri axel.
- 6 line blocks and secondary winch both with electronic crown savers.
- Crane Smart



Substructure trailer/cat walk

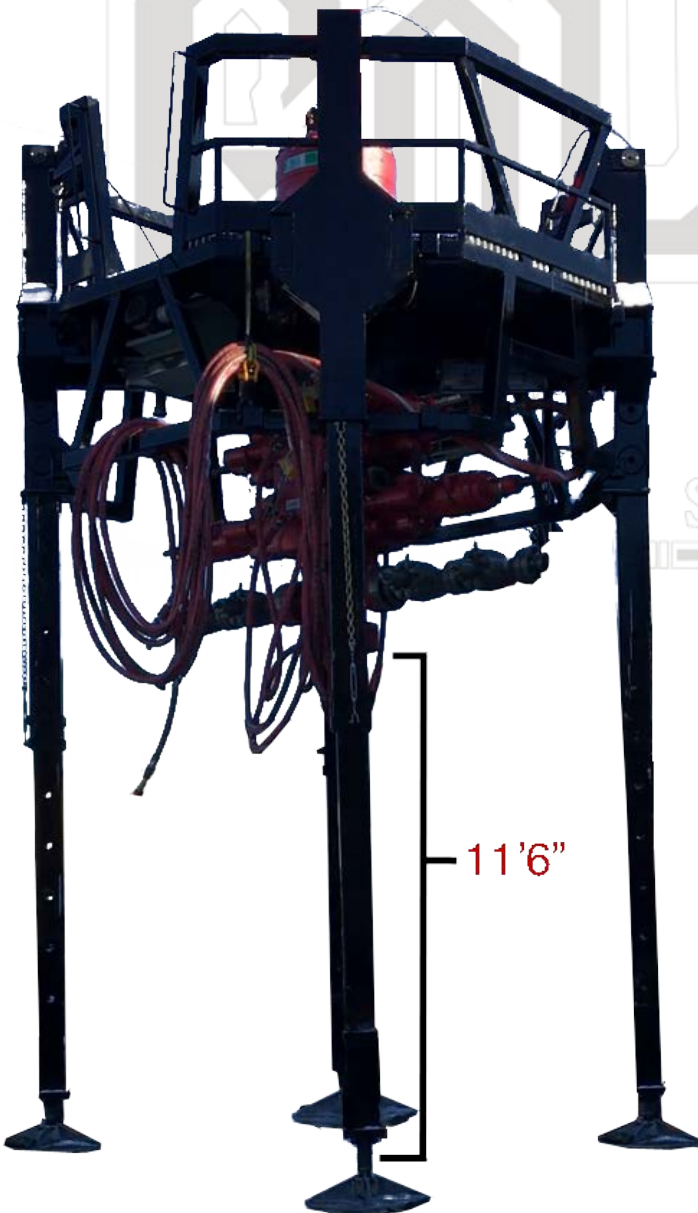
- First of its kind custom built snubbing trailer
- Pressure test flange and line integrated into trailer for quick and effortless stump testing
- Snubbing 'v' door
- Hard lined accumulator lines running from the front of the trailer to rear where 10m of fire hose is directly hooked up eliminating running extra hose and rig up times
- Heated sea can and tool room on gooseneck for easy excess for spare parts and supplies
- 80,000lbs. pipe racks on both sides of trailer

Snubbing Sub Structure

- Supports snubbing jack and stripping rams plus and additional spools for fishing and lubrication jobs
this structure removes the need for guy lines
- Substructure supports itself and any additional weight added to it up to 180,000lbs eliminating any additional weight and pressure added to our customers wells.
- 10k 7 1/16 stack with blind sheers capable of cutting most types of 2 7/8 drill pipe.
- Integrated LED lights
- Hydraulic torque wrench
- Integrated winter heating system



- Substructure is capable of rigging up on wellhead heights of -1' to 11' 6" above ground
- Additional height and sub floors integrated for versatility and usability
- Can be equipped with 10K Variable Bore Rams (VBR) between 2-3/8" to 3-1/2"



Pump

- 10K pressure rating
- Able to fully chart pressure test
- 2" integral 10k lines
- 20L – 1000L per minute pumping volume
- 5.9 cube front storage tank
- 2.2 cube back storage tank
- Ability mix fluids while pumping



Dog house

- 110 gallon accumulator
- Integrated rig smart lights and warning system
- Hydraulic hose reel
- 64 kw diesel generator



PETROLEUM COMPETENCY PROGRAM (PCP)

Launched by PSAC in 1995, the Petroleum Competency Program is a groundbreaking initiative that certifies workers using a standard to determine the ability of a worker to perform specific activities to agreed-upon expectations. The program lists the tasks and skills involved in doing a job, describes their safe and effective application in typical working conditions and specifies the criteria that should be used to judge how a worker applies them. Candidates judged competent by a certified Assessor receive a renewable Certificate of Competence.

GOLIATH SNUBBING LTD.

Employee	Years of Experience		PCP Certification
	Snubbing	Other Oilfield	
Trevor Sopracelle	16	0	Supervisor - Level 2
Garrett Radchenko	14	0	Supervisor - Level 2
Graham Fraser	11	1	Supervisor - Level 2
Trent Hamp	29	3.5	Supervisor - Level 2
Ryan Rechlo	8	0	Supervisor - Level 2
Max Keeler	7	0	Supervisor - Level 1
TJ Hewitt	12	0	Supervisor - Level 1
Skylar Taylor	3	7	Operator - Level 3
Reid Radchenko	4	0	Operator - Level 3
Justin Radchenko	2.5	5	Operator - Level 2
Dustin McLean	2.5	5	Operator - Level 2
Marcus Keeler	3	3	Assistant - Level 3

Last Revised on October 15, 2016

The PCP is managed by the Petroleum Labour Market Information (PetroLMI), Division of Enform

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CERTIFICATE OF INSURANCE

CERTIFICATE ISSUED TO: **To Whom it May Concern**
(CERTIFICATE HOLDER)

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE AS HEREIN DESCRIBED HAVE BEEN ISSUED TO THE INSURED NAMED BELOW AND ARE IN FORCE AT THIS DATE.

NAME OF INSURED: **Goliath Snubbing Ltd.**
ADDRESS OF INSURED: **Suite 312, 4819C – 48th Avenue, Red Deer, AB T4N 3T2**

COMMERCIAL GENERAL LIABILITY

LIMIT OF LIABILITY: \$2,000,000
INSURER: CNA Canada, Continental Casualty Company
POLICY NUMBERS: MPR2872792
EFFECTIVE DATE: July 20, 2016
EXPIRY DATE: July 20, 2017
\$2,000,000 Per Occurrence
Products Completed Operations Aggregate Limit: \$2,000,000
Non-Owned Automobile Liability Limit: \$2,000,000
SEF 94 Legal Liability for Damage to Hired Automobiles \$50,000 Limit Per Occurrence
Includes Contractual Liability/Cross liability and broad form property damage

AUTOMOBILE INSURANCE

LIMIT OF LIABILITY: \$2,000,000 Combined Single Limit
INSURER: CNA Canada, Continental Casualty Company
POLICY NUMBERS: CAE2872839
EFFECTIVE DATE: July 20, 2016
EXPIRY DATE: July 20, 2017
VEHICLES COVERED: All Vehicles Owned or Leased by Insured

COMMERCIAL UMBRELLA LIABILITY

LIMIT OF LIABILITY: \$8,000,000
INSURER: CNA Canada, Continental Casualty Company
POLICY NUMBERS: MPR2872792
EFFECTIVE DATE: July 20, 2016
EXPIRY DATE: July 20, 2017
Policy in Excess of Commercial General Liability P/N MPR2872792 and Auto Liability# CAE2872839
Follows form Includes
Sublimit \$ 3,000,000 Products and Completed operations and Sudden and Accidental Pollution

This Certificate is provided as Proof of Insurance Only.

SNUBBING LTD.

THE INSURANCE AFFORDED IS SUBJECT TO THE TERMS, CONDITIONS AND EXCLUSIONS OF THE APPLICABLE POLICY. THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS ON THE HOLDER AND IMPOSES NO LIABILITY ON THE INSURER. THE POLICIES CONTAIN A CLAUSE THAT MAY LIMIT THE AMOUNT PAYABLE OR, IN THE CASE OF AUTOMOBILE INSURANCE, CONTAIN A PARTIAL PAYMENT OF LOSS CLAUSE.

DAT: July 19, 2016

BROKER: Arthur J Gallagher Canada Ltd

Authorized Representative