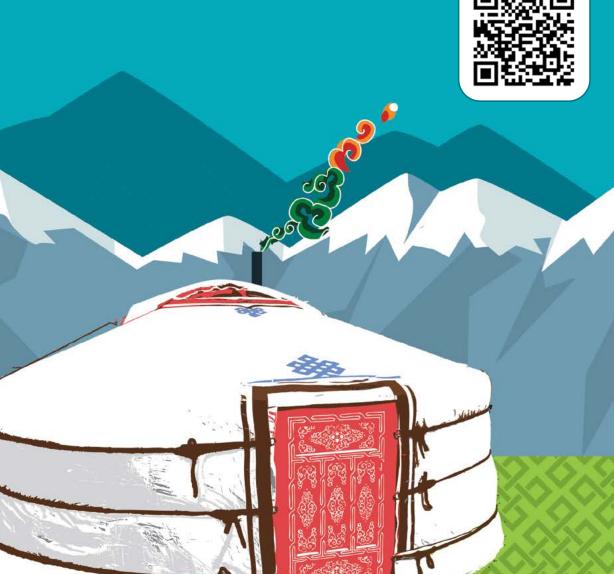


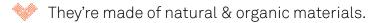
Product Catalogue

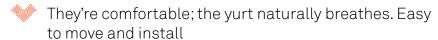




What Makes Groovy Yurts Special?

Why buy an Authentic Mongolian yurt?





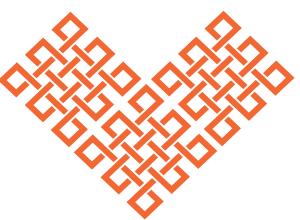


Their wool felts are perfect for insulating the compact structure; you'll experience warmth in the winter & a natural cooling effect in the summer.



They're works of art; each one is hand-painted.







Why buy from Groovy Yurts?

We love what we do and are importing yurts in Europe and North America since 2003.

More than 1000 yurts sold since 2003 and they are still used in all North American climates. By keeping in touch with our customers, we manage to constantly improve our product, while respecting ancient Mongolian traditions.

We're sourcing our yurts directly from the families of our suppliers on a principle of fair trade and deliver them to your door.

Groovy Yurts is a small company, with great customer service. Because we are nomads too, we can offer this service right to your door, anywhere in North America, thanks to our unique Groovy Delivery Tours system.



Up to 10% Price Reduction on Yurts:



To our current and future customers,

COVID certainly brought its fair share of challenges, especially when it came to shipping logistics and sourcing quality materials for our yurts. During this tumultuous time we were forced to raise our prices to reflect rising costs.

In the past, Baata and his family, our long-time Mongolian manufacturers, have lowered prices on various yurt parts with the explanation that when their costs decrease, they want their prices to as well. We are always surprised, touched and inspired. These feelings are constant when you delve into Mongolian culture and mentality.

Because of our Mongolian friends, we want our pricing to be honest and empathetic too. **With** recent post-pandemic decreases in shipping costs, looming indicators of economic recession, and a growing housing crisis, we have made the decision to reduce all of our yurt prices by up to 10%.

Mongolian yurts were developed in harsh climates over thousands of years and function as 4-season, portable or permanent dwellings. We believe that they provide an affordable alternative living solution in North America, and should always be made as accessible as possible.

Thank you for reading & have a Groovy day,

Yves & the Groovy Yurts Team



Or copy to YouTube: https://youtu.be/u9F3ve2PpPM



Who we are

Groovy Yurts started in 2003, when Yves brought back a few yurts to his home country of Switzerland after delivering school supplies to Mongolia with his truck (Globetrucker.org). Ever since

then, we try to source most of our material from the Mongolian countryside to support their rural economy. We work with a few families to produce our yurts and furniture based on a principle of fair trade. To ensure quality and follow-up, we travel regularly to Mongolia and have our own quality control / liaison resource on site. For each yurt sold we plant 25 trees with a local Mongolian forest community project. We strongly believe that a profitable business can be developed sustainably.



Our team at the Groovy Farm



Traditional Yurts By Bataa & his Family: •



"2-Wall" – 8' yurt

Kid's playhouse or a small washroom, the 2-wall yurt is our smallest yurt. It will not fit a wood stove and the 2 central posts (bagaans) could be removed.

Previously: \$ 2,945 **NEW Price: \$2.790**





"3-Wall" - 13' yurt

3-wall Mongolian yurt, complete with high quality felt insulation and hand painted wood structure, water resistant canvas, all necessary ropes and linings, double window door frame, basic vinyl covering of half of the toono (top window)

The yurt is complete and can be lived in as is.

Contact us for advice.

Previously: \$5,765 **NEW Price: \$5,590**

diameter: 12-13 feet (3.8m) wall height: 4 1/4 feet (1.3m) height in center: 6 1/4 feet (1.9m) dimensions might vary slightly

Please note that 3-Wall refers to the amount of wall sections. A 3-Wall has 3 lattice walls connected together in a circle.

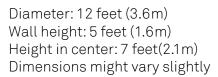


"3-Wall-High" - 12' yurt

3-wall-High Mongolian yurt, complete with high quality felt insulation and hand painted wood structure, water resistant canvas, all necessary ropes and linings, double window door frame, basic vinyl covering of half of the toono (top window)

The yurt is complete and can be lived in as is. Contact us for advice.

Previously: \$\frac{6,240}{0.240}



Please note that 3-Wall refers to the amount of wall sections. A 3-Wall has 3 lattice walls connected together in a circle. The 3-Wall-High has higher walls than the regular 3-Wall.







"4-Wall" - 16' yurt

4-wall Mongolian yurt, complete with high quality felt insulation and hand painted wood structure, decorated water resistant canvas, all necessary ropes and linings, double window door frame, basic vinyl covering of half of the toono (top window)

The yurt is complete and can be lived in as is.

Contact us for advice.

Previously: \$\frac{\\$8,415}{\\$7,950}

Diameter: 16 feet (5m)
Wall height: 4 1/2 feet (1.4m)
Height in center: 7 feet (2.1m)
Dimensions might vary slightly

Please note that 4-Wall refers to the amount of wall sections. A 4-Wall has 4 lattice walls connected together in a circle.





"5-Wall" - 20' yurt

5-wall Mongolian yurt, complete with high quality felt insulation and hand painted wood structure, decorated water resistant canvas, all necessary ropes and linings, double window door frame, basic vinyl covering of half of the toono (top window):

The yurt is complete and can be lived in as is.

Contact us for advice.

Previously: \$9,710 **NEW Price:** \$8,950

Diameter: 20 feet (6m) Wall height: 5 feet (1.5m)

Height in center: 7 1/2 feet (2.3m) Dimensions might vary slightly

Please note that 5-Wall refers to the amount of wall sections. A 5-Wall has 5 lattice walls connected together in a circle.







"Super Ger" - 20'

Combining the best of both worlds, the Super Ger has been named by Baata, our manufacturer in Mongolia, and is considered a hybrid yurt creating a greater sence of interior space. It is a 20ft yurt in diamter that uses 4 higher walls from our larger yurts, offers a higher door, taller central posts (bagaans) and therefore has a steeper and higher roof pitch. All other components of the Super Ger are otherwise similar to our other Traditional Mongolian yurts.

Previously: \$\frac{10,665}{10,665}



The yurt is complete and can be lived in as is. Contact us for advice.



"6-Wall" - 22' yurt

Previously: \$\frac{11,240}{10.950}

6-wall Mongolian yurt, complete with high quality felt insulation and hand painted wood structure, decorated water resistant canvas, all necessary ropes and linings, a double window door frame, a vinyl covering on half of the toono (top window):

The yurt is complete and can be lived in as is. Contact us for advice.

Diameter: 21 to 22 feet (6.6m) Wall height: 5 feet (1.6m) Height in center: 8 feet (2.45m) Dimensions might vary slightly

Please note that 6-Wall refers to the amount of wall sections. A 6-Wall has 6 lattice walls connected together in a circle.







Diameter: 25 to 26 feet (8m) Wall height: 5 1/2 feet(1.7m) Height in center: 9 feet (2.8m)

Dimensions might vary slightly

Most 7-Wall yurts have 6 wall sections connected together in a circle, but the height and the diameter are much bigger.

"7-Wall" - 26' yurt

7-wall Mongolian yurt (actually a larger 6-wall), complete with high quality felt insulation and hand painted wood structure, decorated water resistant canvas, all necessary ropes and linings, a double window door frame, a vinyl covering on half of the toono (top window):

The yurt is complete and can be lived in as is. Contact us for advice.

Previously: \$\frac{16,535}{16,535}

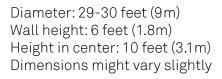


"8-Wall" - 29' yurt

8-wall Mongolian yurt, complete with high quality felt insulation and hand painted wood structure, decorated water resistant canvas, all necessary ropes and linings, a double window door frame, a vinyl covering on half of the toono (top window)

The yurt is complete and can be lived in as is. Contact us for advice!

Previously: \$\frac{19,850}{19,850}



Most 8-Wall yurts have 7 wall sections connected together in a circle.







"10-Wall" - 36' yurt

10-wall Mongolian yurt, complete with high quality felt insulation and hand painted wood structure, decorated water resistant canvas, all necessary ropes and linings, a double window door frame, a vinyl covering on half of the toono (top window)

The yurt is complete and can be lived in as is. Contact us for advice!

Price: \$ 27,660

Diameter: 35 to 36 feet (11m) Wall height: 6 1/2 (1.9m) Height in center: 11 feet (3.3m) Dimensions might vary slightly

Please note that 10-Wall refers to the amount of wall sections. A 10-Wall has up to 10 lattice walls connected together in a circle...



"12-Wall"- 40' yurt

12-wall Mongolian yurt, complete with high quality felt insulation and hand painted wood structure, decorated water resistant canvas, all necessary ropes and linings, a double window door frame, a vinyl covering on half of the toono (top window)

The yurt is complete and can be lived in as is. Contact us for advice!

Price: \$40,490

Diameter: 40 feet (12.5m)
Wall height: 6 1/2 feet 1(2m)
Height in center: 11 1/2 feet (3.45m)
Dimensions might vary slightly

Please note that 12-Wall refers to the amount of wall sections. A 12-Wall has up to 12 lattice walls connected together in a circle..







NATURAL WOOD COLLECTION-



We are very proud to introduce our new 'Natural Wood Collection' yurts. Complete with high quality felt insulation this natural wood structure is covered by a water resistant decorated outer canvas and comes with all the necessary ropes, wall linings, door and felts. The meticulous attention to detail, design and construction showcase the yurts natural wood beauty and strength. These yurts come in plain natural wood or can be ordered with traditional Mongolian designs. Options, delivery and taxes extra. Contact us for details .











4-Wall 16 ft Previously: \$ 10,110 NEW Price: \$8,950	S uper Ger 20 ft Previously: \$ 12,625 NEW Price: \$11,150					
5-Wall 20 ft Previously: \$\frac{11,665}{10,050}	6-Wall 22 ft Previously: \$ 13,480 NEW Price: \$12,350					
7-Wall 26ft Previously: \$ 19,850 NEW Price: \$17.950						



ADDITIONAL OPTIONS



A lot of our options can be "home made" with our instructions if you are handy. Contact us for advice!

TOONO:

We offer different options for our toono (dome) finish and covers. Our idea is to have a yurt that is simple and easy to live in. Groovy Yurts does offer upgrades and options, but we also encourage the do it yourself approach if you are so inclined. We have instructions available for most of our products and are always happy to help!



Standard Toono:

The yurt comes with four (4) window inserts in the front half of the toono (center dome). Three (3) of them are a very basic clear vinyl, and one is an opening for a stove pipe (simple sheet of metal). The toono is opened and closed / sealed with an insulated urgh (top flap – included) that is secured and operated with 4 outside ropes. You can watch a video here:



https://youtu.be/khDFWkICT8M



Toono finish 1/2: The front half of the toono (dome) is covered and sealed with acrylic and can be fitted with a chimney flashing for stove pipe passage. The back half of the toono is open and can be covered with mosquito netting and secured with Velcro. In case of rain or cold weather, the back half is covered with the insulated urgh (top flap), which is included with the purchase of your yurt. You can watch a video here:

https://youtu.be/CVE_vxoakY0

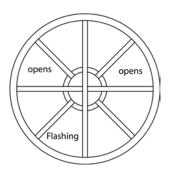


Toono finish 1/1: The Full Acrylic Toono has two window openings in the back of the yurt for ventilation and roof access and the other acrylic pieces are sealed to avoid water entry. We do our best to seal the windows, but they are not as sealed as the closed acrylic pieces. The insulated urgh is still used to shade from the sun in hot summer days or





to guarantee 100% water resistance. In very cold winter weather and snowy days, it is recommended to cover the acrylic toono with the insulated top flap to reduce condensation and ice build up.





The full acrylic toono can also be fitted with a chimney flashing for stove pipe passage. You can watch a video here:

https://youtu.be/hC8ZhBU7BOA



Mosquito netting 1/2 toono: Living in a wooded area where mosquitos can become a nuisance, this might be for you! The mosquito netting is installed with Velcro; that way you can easily put it on and take it off or switch it with something else, depending on the season. The mosquito netting is sold to cover 1/2 the toono. To cover the entire toono it is possible to order two units. You can watch a video here:



https://youtu.be/4zQUi_VLS0c



Chimney Flashing and Bracket:



This option includes the flashing and roof support (chimney bracket) installed on the toono (center dome)
The back half of the toono is open and can be covered with mosquito netting and secured with Velcro.





Size chart for the chimney flashing (those are our standard sizes):

	Opening
3-Wall & 4-Wall	We highly encourage you to choose your stove before adding a chimney flashing to your 3 Wall and 4 Wall yurt. We standard install a 4" flashing, but some tiny stoves use different chimney pipes, which means you would need to modify the flashing. If you have a 4 Wall and would like to install a regular stove with a 6" pipe please ask us for our round support option.
5, 6-Wall, Super Ger	Standard we install a flashing with 8" opening for 6" pipe with 1" insulation.
7, 8-Wall & Super Ger	Standard we install a flashing with a 10" opening for a 6" pipe with 2" insulation for our Canadian customers and a flashing with an 8" opening for a 6" pipe with 1" insulation for our US customers.

URGH (TOONO COVER):



Clear vinyl urgh with or without chimney sleeve:

The clear vinyl urgh is a simple solution to close the toono (center dome), while keeping a maximum amount of light and optimal rain protection in mild weather. Optimal weather protection in cold weather or strong winds is only achieved with the insulated top flap (urgh). The insulated top flap is a standard option with the purchase of your Groovy Yurt. Regular use of the top flap in cold or wind will also help to reduce condensation and control heat loss in winter. The clear vinyl urgh is available with and without a chimney opening. If it is used with a stove,



the stovepipe should be insulated. The chimney part is cone shaped and you can cut the sleeve to fit your chimney. Note: For 5W and 6W yurts we recommend using a 6" pipe with 1" insulation. There are four companies that comply with the Canadian standard of ULC-S629 for WETT certification and still only have 1" of insulation on a 6" pipe, which brings the outside diameter to 8". These companies are: EXCEL, Duratec, Ultimate One and SBI Olympia Ventis 2100. If you do live in the USA there is a wider range of options for pipes with outside diameter of 8" for wood stoves as the pipe only needs to be listed as UL-103HT to be able to comply with code. The 8" diameter pipe will fit a standard chimney sleeve, and keep a 2" clearance from the closest wood parts on the toono in 5-wall yurts and bigger. The operating temperatures for the chimney sleeve are 500°F(260°C) and should not exceed peaks of 1000°F(540°C).

For Yurts sizes 2W- 4W we recommend using tiny house or tent stoves that come with a 3"-4" double wall pipe. For example the "Cubic Grizzly Mini Stove". Otherwise pellet, propane, gas and oil stoves will work as well.

You can watch a video here: https://youtu.be/Wem7L__G3wA

Size chart for the chimney-sleeve:

3W, 4W	Sleeve 3" - 12"
5W, 6W-Super	Sleeve 6" - 12.5"
7W, 8W	Sleeve 8" - 18"

Any special dimensions can be ordered upon request.



FELT (INSULATION:

- Standard: One (1) layer of roof and wall insulation is standard in all our regular yurts and is included in the price. Our insulation is made of Mongolian high-quality white felt and is 1/2" to a full inch in thickness.
- Second Layer of Roof Felt: When ordered with a new yurt, benefit from a 30% discount on the 2nd felt layer.
- Second Complete Layer (roof and wall): When ordered with a new yurt, benefit from a 30% discount on the 2nd felt layer.

PLATFORM:

SIP Platform: Our Insulated tongue and groove platform, is easy to assemble and transportable. Made in Canada with 3" SIP panels (2" Styrofoam sandwiched between 2 sheets of plywood). It can be installed on a simple substructure or laid flat on a deck. Whatever the case, we strongly recommend it to be raised up off the ground. This platform comes with 8" wide plywood boards to create a rim around the circumference. The platform comes untreated with a higher quality plywood finish on the top side.



Platform – 2 walls	Platform – 6 walls
Price: \$2,200	Price: \$6,545
Platform – 3 walls	Platform – 24'
Price: \$2,915	Price: \$7,500
Platform – 4 walls	Platform – 7 walls
Price: \$4,180	Price: \$8,800
Platform – 5 walls and Super Ger	Platform – 8 walls
Price: \$5,390	Price: \$11,330

SIP with weather Treatment:

- Weather treatment bottom side with Thompson water seal
- Varnish top side with 2 layers brown high quality latex varnish, a lighter varnish available upon request





OTHER OPTIONS:

- **House Wrap:** This pre-cut layer of breathing membrane is placed between the felt insulation and canvas. It is made of a high-quality permeable roof underlay and a sheet of standard house wrap for the walls. It offers optimal weather resistance, while still allowing the yurt to breathe.
- **Extra door:** Another door frame inserted in the circumference. Up to 2 extra doors for 16 to 22' yurts. Glass, Plexiglas or mosquito netting in the door frame are not included.
- **Bow Window:** Two models available: open and fixed. They can be installed together or separately. Maximum of 3 extra windows for 16'ft. to 22' ft. yurts.



The bow windows follow the yurt's curve and are available in individual sections (see table for dimensions). Each section can be inserted in to the yurts circumference as is, or connected to one or more windows. They can also be connected to the main door. We do not recommend at this point connecting more than 3 windows together and in general suggest keeping the amount of extra doors / windows to a minimum. If not absolutely necessary, we prefer a fixed window to one that opens as to minimize any risk of water leaks or structural compromise.

The bow windows come with a small wood awning and a canvas cover that we recommend using in harsh weather conditions or when the yurt is not in use. Each bow window section is made of two 4mm single tempered glass panels. These windows can be retro fitted in to an existing yurt.

The authentic Mongolian ger is the result of over 3000 years of slow fine tuning. We have introduced our groovy bow windows in response to our clients requests and demand. They do open up the yurt to beautiful views, easier ventilation, and can also be used as a potential access door. We have been developing our windows over the last 24 months and we are watching closely, but still feel we have limited experience

with them. Having said this we do want to stress that by inserting a window into the original authentic design, you will affect the yurts insulation slightly and also there can be greater risk for water leaks. Accommodations and modifications can be made to minimize any risks or concerns. Ask us for tips.

For any yurt with an additional door or a window, we recom-



mend adding a strap and ratchet set above the window / door to re-solidify the integrity of the structure.

		Outer Width (inch/cm)	Outer Height (inch/cm)
	4-Wall	46.5" / 118cm	59"/150cm
5, 6-W	/all & Super Ger	46.5" / 118cm	65"/165cm
	7, 8-Wall	46.5" / 118cm	69" / 175cm

Dimensions can vary from those given on this document.

- Mosquito netting on walls: A mosquito mesh covers the yurt's walls so side canvas and covers can be lifted for ventilation in the summer without the annoyance of pesky mosquitos. This option does not include mosquito netting on the toono or doors.
- Outside cover: Outside canvas (425 g/m2 = 12.5 oz/sqyd) with standard blue ulzii (infinity knot) decoration. These canvases come with a 10 year "at cost warranty" (30% off) on the purchase of a new yurt.
- Fire retardant treatment inside: with Safe-T-Guard approved by most North American authorities. Can be also applied outside with limited time effect.
- Strap & 1 ratchet: A circling strap and 1 ratchet to replace the horse hair circling rope. You will need two ratchets for yurts 7W and up (one for each side of the door).
- Strap only: This strap is used to replace the bottom rope that does not require much adjustment.
- Circling Belt for platform: This ratchet strap is used to tighten the platform during assembly. It comes in two different lengths. For platforms that measure above 22' in diameter, two straps must be used. It can be left in place after install to guarantee that the platform stays tight and together, or you can use your own ratchet straps.

Set-Up Assistance:

If you are receiving your yurt on a Delivery Tour or via direct delivery (locals only), you can also opt to receive a set-up assistance. With set-up assistance, our expert on location will guide you and your team of helpers through a safe and organized set-up while also providing maintenance and care tips, and sharing Mongolian history and culture. It is essentially a full day workshop where you will receive the education you will need to keep your yurt happy and healthy! Receiving a set-up assistance from us will ensure that your yurt is properly set-up and ready for you to enjoy.

We may request to have some tools or equipment supplied, as well. If these conditions are not adequately met, extra fees will apply and a reschedule of your set-up may occur. Our delivery schedules are set out to accommodate our customers so every effort is made to stay on time.

For yurt sizes up to 6-Walls, you will be required to provide 2-4 additional helpers. For 7-Wall



and 8-Wall yurts, you will need 3-5 additional helpers. Helpers should be able to lift a minimum of 50lbs.

Your substructure and platform (if you are building your own platform), set of helpers, and property access must be ready prior to our arrival.

No Assistance: If you wish to set your yurt up on your own, we can provide you with our set-up videos and PDF's. We can also provide guidance over the phone if needed.

Full Set-Up Assistance: Full set-ups are only available in special circumstances and are generally 2x the price of the standard set-up assistance, plus travel expenses for the crew.

Options and Replacements



Options	2 walls	3 walls	4 walls	5 walls	Super Ger	6 walls	7 walls	8 walls
House Wrap Mento Exclusive*	\$645	\$710	\$775	\$810	\$915	\$915	\$1320	\$1590
Extra Door*	\$600	\$735	\$760	\$790	\$1100	\$900	\$1320	\$1430
Bow Window that opens*			\$910	\$985	\$985	\$985	\$1245	\$1245
Fixed Bow Window*			\$670	\$730	\$730	\$730	\$970	\$970
Toono Finish 1/2*	\$660	\$770	\$880	\$990	\$1,100	\$1,100	\$1,650	\$1,650
Toono Finish 1/1*	\$925	\$1,100	\$1,430	\$1,650	\$1,940	\$1,940	\$2,640	\$2,640
Clear Vinyl Urgh*	\$180	\$180	\$215	\$265	\$265	\$265	\$500	\$500
Clear Vinyl Urgh With Chim- ney Opening*	\$290	\$290	\$335	\$395	\$395	\$395	\$635	\$635
Mosquito Netting 1/2 toono*		\$125	\$165	\$200	\$225	\$225	\$290	\$290
Mosquito Netting on walls*	\$50	\$70	\$110	\$150	\$150	\$175	\$220	\$275
Felt Layer Roof Only	\$720	\$965	\$1200	\$1360	\$1520	\$1520	\$2795	\$3590
2nd Felt Layer Roof Only with new yurt -30%	\$504	\$675	\$840	\$952	\$1064	\$1064	\$1956	\$2513
Felt Layer Complete	\$1200	\$1600	\$1995	\$2265	\$2530	\$2530	\$4660	\$5990
2nd Felt Layer Complete with new yurt -30%	\$840	\$1120	\$1396	\$1585	\$1771	\$1771	\$3262	\$4193
Outside Cover (Canvas)	\$485	\$700	\$910	\$1020	\$1120	\$1120	\$2030	\$2330
Exchange Outside Cover for a Groovy Yurt -30%*	\$339	\$490	\$637	\$714	\$784	\$784	\$1421	\$1631
Fire Retardant Treatment Inside*	\$225	\$270	\$365	\$425	\$485	\$485	\$730	\$900



Options	2 walls	3 walls	4 walls	5 walls	Super Ger	6 walls	7 walls	8 walls
Platform*	\$2200	\$2915	\$4180	\$5390	\$5390	\$6545	\$8800	\$11330
Weather Treatment Platform Bottom Side*	\$110	\$150	\$220	\$270	\$270	\$345	\$515	\$670
Platform: Varnish Top Side*	\$150	\$355	\$425	\$515	\$515	\$665	\$970	\$1455
Circling Belt For Platform	\$50	\$60	\$70	\$85	\$85	\$90	\$120	\$130
Strap With Ratchet* Strap Only*	\$35 \$20	\$45 \$35	\$50 \$40	\$55 \$45	\$55 \$45	\$60 \$50	\$90 \$65	\$95 \$70
Set-up Assistance With Platform Additional	\$750 \$250	\$750 \$250	\$750 \$250	\$750 \$350	\$750 \$350	\$750 \$350	\$850 \$400	\$850 \$400
Chimney Flashing (with bracket for 5W yurts and up)	\$275	\$275	\$275	\$495	\$495	\$495	\$550	\$550

^{*} for all items that are explained on the previous page

Prices are subject to change - version 230927

Mongolian yurt



Yurts have been developed over centuries in central Asia, and in particular Mongolia, to become one of the most energy efficient dwellings ever devised. Their round shape offers the smallest surface in contact with the elements for the best possible living space. They are transportable, easy to keep warm in winter and cool in the summer. Easy to install (it takes a few hours for a couple experienced dwellers to put up), they require no specific foundation and leave no footprint. They can resist high winds as well as rain and snow.

The solid wood structure is made of collapsible lattice walls, covered with one (or more) layers of felt insulation (sheep wool) and a water-resistant canvas. To cope with more humid climates (Mongolia is very dry) we add a layer of House Wrap which still allows the yurt to breathe, a very unique characteristic making it both healthy and comfortable. Three strong circling ropes that wrap the entire set-up make it extremely resilient to any stress, wind or snow.

Traditionally, Mongolian yurts measure 16ft, 20ft or 22ft in diameter and host families of 4 to 8 (or more!) people. In North America and Europe, these authentic gers are already used for many different applications, from an addition to a home or cottage, yoga studio, forest school to a year-round abode. Much more comfortable than a simple tent, they still need some attention and will not last forever if not properly taken care of (as any other house). As long as the yurt is used and heated, its structure and felt insulation will last for many years. Mongolians speak about "100 years", but 10 to 30 years depending on care and usage would probably be a better assumption. The outside cotton-based canvas though, will need earlier replacement (3 to 10 years), but is fairly low cost and benefits from our 10 years "at cost" warranty. Although longer lasting outer covers can be sourced, cotton-based canvases offer the best cost vs. comfort alternative on the longer term, even if changed every few years.

Traditionally heated with a stove burning animal dung, yurts can be heated with almost anything. A wood stove is best as it helps dry the moist air in humid climates. Extremely flexible, this



structure can be adapted to any need or situation, is easily transportable on a pick-up truck or a trailer, and can be installed right on the ground for a short period of time or on an insulated platform.



Technical Description:



- General Description: An authentic Mongolian yurt is the traditional home of Mongolian nomads who still use them today year-round In Mongolia. The yurt's structure is made of a solid door, several foldable lattice walls (wood) connected in a circle, a massive dome (called toono) supported by two central posts (or more depending on the size) and by a series of roof rafters connecting the dome to the top of the circular wall. The wood used include larch and white pine. The wood parts (apart from the walls) are painted and decorated by hand with traditional motives. It is covered with a first cotton liner, completely insulated with large pieces of felt (processed sheep wool, about 1/2 inch thick) and covered with a cotton-based canvas (often doubled with house wrap). Three strong ropes circle the whole package.
- At Groovy Yurts, we select the best possible materials, to cope with the hardest weather conditions. Wall slats are crafted by hand to follow the wood's structure and insure the best structural resistance, stability and flexibility. Each piece of wood is carefully dried for an extended period.
- Wind Resistance: Mongolian yurts have been developed and shaped by the extremely harsh Mongolian climate over centuries. Their shape, which is very compact compared to contemporary yurts, is naturally aerodynamic. Although winds in the Mongolian steppe can be extreme, Mongolians do not even anchor their yurts to the ground, as they do not want to "harm the earth." Instead, they attach a large stone to a rope hanging from the central dome (toono), which prevents "suction" of the yurt under high winds. Usually in North America, our yurts are installed on a wood platform, circled with a rim, preventing lateral movement in case of high winds. This, combined with the central anchoring from the toono, can be completed with a wind kit in areas with extreme winds.



- Note: the central posts do support part of the pressure at lower wind speeds, when the yurt is still compressed to the ground by the wind.
- Snow: Although Mongolia is a fairly dry country and doesn't usually experience heavy snowfalls; the structure can naturally cope with snow loads. Some of our customers had up to 3' of wet snow, but we do recommend removing the snow off the roof, especially when the yurt is used for breathing purposes. Additional supports can be added. The multiplicity of the wood parts in the wood structure, as well as certain flexibility, makes this dwelling resistant to snow load or wind pressure. But it is only when the structure is covered with the felt insulation and the outer canvas, plus the 3 outside ropes to strongly tighten this whole package, that the whole combination is really resistant. There are two very large pieces of felt covering the roof and 3 other parts for the walls, each overlapping, especially on the roof edge, the main point of tension. Mongolians say that the felts (and canvas) are the yurt's muscles.
- Note: With the popularity of yurts and multiplication of glamorous pictures on the web, it is our duty to remind potential customers that a yurt is a tent and not a solid city house that hosts all amenities. All yurts will react differently depending where they are used, how and by whom. It is a beautiful process of adaption. We always remind our customers that they will have to adapt themselves to the yurt and adapt the yurt to their needs. A process that usually takes an entire year or 4 seasons.
- Symbolic: Every parts of the yurt are intricately combined to result in this extremely resistant set-up. Traditions and symbolism are also a big part of this work of art. The amount of roof rafters, the orientation of the door and the painted symbols are all example of this integration. For Mongolians, the traditional ger is a representation of the universe, the toono (dome) that connects with the sky and the spirits is supported by two bagaans (central posts) that represent the woman and the man who equally support the universe.
- At Groovy Yurts we respect the Mongolian traditions, while constantly developing the quality of our product. We have gathered a tremendous amount of experience and are always happy to share it with our customers.

Structural Analysis and Permitting:

In an Authentic Mongolian all the parts participate and combine in the construction, the resistance and the comfort of the structure. The fact that each hand-crafted yurt is a little different and that none of the parts are really standardized, adds to the fact that the dwelling's resistance takes its strength from a combination of very different parts (wood structure, felts, canvas, ropes) make it difficult to realize a proper structural analysis. It is nonetheless possible, and we can provide stamped yurt drawings for different states and provinces. Even if a yurt is considered a non-permanent dwelling or a seasonal structure, each municipality will consider yurts in different ways. It is important to check with your building inspector about local regulations and options to install a yurt.



The following lists the different dimensions of the most common yurts sold at Groovy Yurts:

	4-wall	5-wall	Super Ger	6-wall	7-wall			
Diameter metres / feet	16'	20'	20'	22'	26'			
Height at the wall and door	145cm / 57"	155cm / 61"	165cm / 65"	160cm /63.5"	170cm /67"			
Height at center	215cm / 84 3/4"	230cm / 91"	274cm /108"	243cm /96.5"	290cm / 114.5"			
Number of central posts	2	2	2	2	4			
Diameter of toono (dome)	126cm / 49.5"	150cm / 59"	164cm/64.5"	164cm /64.5"	209cm / 82 1/4"			
Roof rafter quantity	66	81	66	96	96			
Outside circling ropes	3							
Canvas weight	425g / m2 = 12.5oz / sq yd							
Thickness of felt insulation	12mm = ½ inch							

Smaller and larger yurts are available.

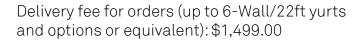
Shipping and Delivery Services



Our warehouse is located in Alexandria, Ontario, an hour west of Montreal, QC. We receive regular yurt shipments from Mongolia throughout the year and then we deliver and ship them throughout North America. Picking up at our warehouse is also an option. Here are the different options we offer:



Delivery Tour: A few times a year we load up our delivery vehicles with as many yurts as possible on an epic journey throughout North America. The deliver tour allows us to offer unbeatable delivery fees while reducing emissions. It also allows us to personally meet our ever so Groovy customers.





Delivery fee for orders (7-Wall 26ft yurts, options and up, or equivalent): \$1,699.00

Set-up assistance fees not included.

Additional fees may apply for ferry boats, special tools, platforms or destinations north of the 60th parallel.





Direct Delivery: We can deliver any time of the year within a certain range of our location. A direct delivery offers the option to receive set-up assistance if requested. For any travels that are outside of delivery tours: Within 100km of our location: \$400.00 flat rate. Anything further than 100km: \$400.00 flat rate + 0.95\$/km x the trip both ways.



Shipping with a transport carrier: Shipping your yurt from our warehouse via a third-party carrier is also an option. We tender out your shipment for the best price. Shipping is NOT the Delivery Tour. When shipping is your option, we crate your yurt and arrange to have it shipped directly to your door. Depending on the size of the yurt, you may need to have a forklift available on site to unload the crate(s) from the delivery vehicle. We will confirm whether this is the case prior

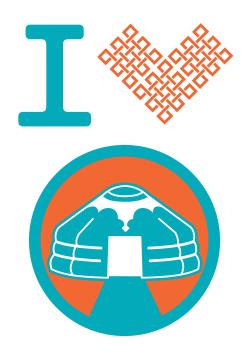


to shipping. In today's economy the cost for shipping a yurt is often up to three times the cost of the delivery tour. Contact us directly for a precise quote.



Pick-up: You are of course welcome to come pick-up your yurt at the Groovy Farm! We'll be glad to show you the basics of setting it up and we will help you load the yurt into your vehicle or trailer. Most yurts up to 22' can be carried in a pick-up truck or on a 4 x 10' trailer. As us about the specific transport requirements for your yurt.





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