

महानिदेशालय, भा.ति.सी.पु. बल/Directorate General, ITBP Force
(संभरण निदेशालय-सीटीएस डैस्क/Provisioning Dte-CTS Desk)

गृह मंत्रालय-भारत सरकार/MHA-Government of India
खण्ड-2, के. स. का. परिसर/Block-2, CGO Complex
लोधी रोड, नई दिल्ली/Lodhi Road, New Delhi-03
(Fax 011-24364267, Email-digprov@itbp.gov.in)

No. IV-17012/03/2021/Prov(CTS)-

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Dated, १० September 21

To

Mrs. Sugandhi
Technical Director, NIC
North Block, New Delhi.
E-mail : mpsugandhi@nic.in

Sub: **Framing of QRs/Specifications of LPG Gas Bukhari.**

Kindly refer to MHA letter No IV-24011/12/2011-Prov-I dated 22.10.14 on the subject cited above.

2. ITBP is in process to framing the draft QRs/TDs, of LPG Gas Bukhari. prepared by the Board of Officers of ITBP. Hence the Expression of Interest along with the draft QRs/TDs of above item is attached herewith for hosting the same in the MHA website for seeking suggestion of vendors/ firms by 27.09.2021 on e-mail ID: digprovnorthftr@itbp.gov.in

3. In this connection, it is also requested that after needful the same may please be intimated on e-mail ID: digprovnorthftr@itbp.gov.in

Encl: a.a

उप महानिरीक्षक (संभरण)/DIG (Prov)
महानिदेशालय, भातिसीपु बल/Dte Gen, ITBPF

Copy to:-

1. The U.S. (Prov), MHA, Jaisalmer House, New Delhi for information please.
2. The S.O.(IT), North Block on his email address soit@nic.in.
3. The Commandant, IT Cell, Dte Gen ITB Police- Alongwith QRs/TDs for uploading on ITBP Website also.
4. DIG(Prov), Northern Frt., ITB Police, PO- Seemadwar, Distt- Dehradun (UKD)-248146 :-
The proceedings in all respects as per the procedure/guidelines issued by MHA for preparing of QRs/ TDs may also be complied and submitted to this office at the earliest please.

उप महानिरीक्षक (संभरण)/DIG (Prov)
महानिदेशालय, भातिसीपु बल/Dte Gen, ITBPF

8	Uses	<ul style="list-style-type: none"> i. Indoor and Outdoor use:- for use in permanent building, Semi-permanent structures, tents and short term outdoor uses like Expdn./Exercise/LRP/ out duties etc. ii. It may have option to use for cooking purpose also.
9	Structure/ Design	<ul style="list-style-type: none"> iii. Easy to operate, compact & detachable body, safe & convenient, low maintenance and Longer service life. iv. Inbuilt flame Failure protection with Oxygen Depletion Sensor (ODS) & Safety device. v. Multifunctional use:- High quality minimum 03 Nos of Ceramic tiles/Plates. vi. Voltage: - 220-240V for electricity. vii. Low gas consumption (0.1KG/H, 0.2KG/H) viii. Outer body should be cold rolled steel body or equivalent material having sufficient thickness for long life. ix. It should be suitable for the use with standard 5kg, 14.2kg & 19kg cylinder for gas operation & as well as an option to operate by electricity also. x. 3 Pin plug & others accessories must be heat resistant and made of rubber/pvc plastic/polycarbonate/fiber glass to make it resistant to breaks. xi. Three power setting with max. power 4200 watt for LPG & 1500 watt for electric. xii. All electric wire must be heat & fire proof and properly insulated
10	Protection	<ul style="list-style-type: none"> i. Suitable overheat protection features to ensure that it never gets too hot and hence is safe for men and materials. ii. Should be corrosion resistant and rust proof. iii. Fire proof/resistant with near 100% safety standards. iv. Base plate should be heat proof and of a material which is bad conductor of electricity.

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LPG GAS QRs/SPECIFICATIONS

Sl. No.	Descriptions	Specifications
1	Heating Capacity	<ul style="list-style-type: none">i. There should be different heat settings to allow user to control the temperature of the room easily and maintaining the consistent temperature precisely and accurately without undue wastage of LPG/Electricity.ii. Heater should have a capacity to provide heating in a space for a group of 10 to 12 personnel.
2	Weight	<ul style="list-style-type: none">i. The weight should not be more than 10 Kg including all accessories of heater and its base so as to facilitate easy transportation over difficult terrain also.
3	Operating duration	<ul style="list-style-type: none">i. Heater should be preferably have 2-in-1 options with Electricity & Gas for flexible operation.ii. Heater should have the capacity to work up to 20 Hrs continuously (combined) in a day for various situations and in extreme cold weather (-20⁰ C) at BOPs.
4	Dimension	<ul style="list-style-type: none">i. Height x Width x Depth = 75 x 40 x 30 Cm with 04 smoothly moving castor wheels.
5	Characteristics	<ul style="list-style-type: none">i. Easy to operate which includes compact & detachable body.ii. It should give instant heat for warmth even in chilly winter evenings with integrated carrying handle which does not get hot.iii. Heat proof Painting, fast heating, energy saving & Non-polluting.iv. Should be safe for use in tents also.v. Completely portable.vi. Robust build quality with aesthetic design.
6	Source of operating	<ul style="list-style-type: none">i. It should have built-in easy start Electric ignition switch.ii. Power conversion switch must be made up of superior quality which is heat resistant.
7	Output	<ul style="list-style-type: none">i. It should provide heat up to 1000 sq.ft area.ii. It should provide up to 15000 to 18,000 BTU's (British Thermal Units) or 4,500 to 5,000 watts heat output.

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P.O. 09/8/21

Proceedings of : A Board of Officers
Place : Northern Frontier HQrs., ITB Police Force,
PO-Seemadwar, Distt. Dehradun (UKD)
Date : 02.08.2021 to 09.08.2021.
Purpose : For framing of QRs/Specification of LPG Gas Bukhari &
Alpine Tent.
By the Order of : DIG (Prov), Dte. Genl. Order No. IV-17012/03/2021/
C&T/Prov-1803 dated 23.07.2021.

Constitution of Board :


Presiding Officer	Sh. Ranjeet Singh Rana, DIG (Prov), Northern Ftr
Member-I	Sh. Shendil Kumar, Commandant, 23 rd Bn
Member-II	Sh. Manoj P.C., Dy.Comdt (GD), 12 th Bn
Member-III	Sh. Rajesh Rawat, AC (GD), 8 th Bn


In compliance to the aforementioned Order, the constituted board of officers assembled at Northern Frontier HQrs w.e.f. 02.08.2021 to 09.08.2021 to frame QRs/Specification of LPG Gas Bukhari & Alpine Tent.


2. After going through all aspects taken from various resources for the subjected items and keeping all instructions given in ibid order in consideration the board has framed the draft QRs/Specification for LPG Gas Bukhari & Alpine Tent.

3. The draft QRs/Specification for LPG Gas Bukhari & Alpine Tent are enclosed in **Appendix-A & Appendix-B** which are recommended for perusal and approval of competent authority.


(Rajesh Rawat)
AC (GD), 8th Bn
Member-III


(Manoj P.C.)
DC(GD), 12th Bn
Member-II


(Shendil Kumar)
Comdt., 23 Bn
Member-I

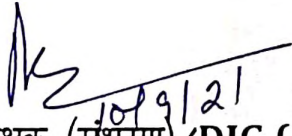

(Ranjeet Singh Rana)
DIG (Prov), N.Ftr
Presiding Officer

EXPRESSION OF INTEREST

Sub:- **Framing of QRs/Specifications of LPG Gas Bukhari.**

This is for general information of the firms/manufacturer of LPG Gas Bukhari that under mentioned QRs/TDs have been framed by Board of Officers as enclosed with board proceedings. All the interested vendors/ firms are requested to go through the same and give their suggestions, if any, by 27.09.2021 on e-mail ID: digprovnorthfr@itbp.gov.in

2. A hard copy of suggestions may also be sent to the Dy. Inspector General (Prov), Northern Frontier PO- Seemadwar, Distt.-Dehradun (UKD)-248146 (Fax No.0135-2762976).


उप महानिरीक्षक (संभरण)/DIG (Prov)