

## URGENT/COVID-19 MATTER

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कार्यालयीन उद्देश्य के सभी पत्रादि "मुख्य विस्फोटक नियंत्रक" के पदनाम से भेजे जाएं उनके व्यक्तिगत नाम से नहीं।

All communications intended for this Office should be addressed to the 'Chief Controller of Explosives' and NOT to him by name.



भारतसरकार

GOVERNMENT OF INDIA

पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन

**Petroleum and Explosives Safety Organisation**

(पूर्वनाम-विस्फोटक विभाग)

(Formerly- Department of Explosives)

"ए-ब्लॉक 5, पाँचवातल, केन्द्रीय कार्यालय परिसर, 5<sup>th</sup> Floor, CGO Complex, सेमिनरी हिल्स, नागपूर- 440 006 (महा) Seminary Hills, Nagpur- 440006

No.: G.40(Misc)R.Min/2019

दिनांक /Nagpur, Dated: 25<sup>th</sup> April, 2020

### Circular

Sub-Conversion of industrial Oxygen cylinders for medical use.

1. A copy of spread sheet received from Department for Promotion of Industry & Internal Trade(DPIIT) is enclosed and forwarded herewith. Attention of PESO nodal officers is invited to column "k" of spread sheet. PESO nodal officers may please identify the E&F licensees for conversion of cylinders as is reflected in column "k" and intimate this office. (This is in continuation to this office mail dated 23/04/2020 on the subject matter). PESO nodal officers are once again advised to co-ordinate with AllGMA representatives, State Health nodal officers and identify E&F licensees for conversion of cylinders of desired numbers.
2. The conversion will take place on written requisition of the State Government Nodal Officers of Ministry of Health & Family Welfare(MoHFW) and should strictly be under intimation to PESO nodal officer. PESO nodal officer will take further necessary action as per the norms.
3. The conversion shall also be subject to State Government Nodal Officer and PESO officer ensuring that the Oxygen filler has actually converted the cylinders. It shall be ensured that (i) the cylinder numbers being diverted are noted by State Nodal Officer through their relevant staff and (ii) there is physical verification and record of the diversion.
4. Kind attention of nodal officers is further invited to the states where diversion of cylinders is required from neighboring states. The name of states and deficiency is illustrated below:

SI No	Name of the State	Deficiency quantity (D-type)
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1	Meghalaya	162
2	Manipur	318
3	Tripura	37
4	Arunachal Pradesh	96
5	Mizoram	73
6	Dadra & Nagar Haveli	300
7	Daman & Diu	1

Deputy Chief Controller of Explosives Guwahati & Deputy Chief Controller of Explosives Vadodara are requested to identify nearby E&F licensee of deficient states and advice to fill the deficit quantity of D-type cylinders exclusively from Assam and Gujarat respectively. The name and location of Form E&F licensee may please be intimated to this office.

5. While no cost is involved in conversion of Industrial oxygen cylinders for medical use, the indicative cost of conversion of Inert Gases (Nitrogen/Argon) cylinders for medical use will be approx.. Rs 1000.00 per cylinder (excluding GST). It includes cost of Cylinder valve, internal cleaning, painting charges, purging, etc.

6. This has the approval of the competent authority and of the Empowered Group of Secretaries on availability of medical devices [Group 3].

Yours faithfully,

(M.K. Jhala)

Jt. Chief Controller of Explosives (H.O.D.)

Enclosures:

1. DPIIT spread sheet
2. State-wise, filler- wise cylinder filling units and cylinders availability

Copy to:

1. SmtSumitaDawra, Joint Secretary, Department for Promotion of Industry and Internal Trade, Ministry of Commerce and Industry, Udyog Bhavan, New Delhi: 110 107
2. Dr ManoharAgnani, Joint Secretary, MoHFW for information and to guide the State Nodal Officers on the procedure [and for meeting the costs of conversion as and when inert gases cylinders are used].
3. Shri R.K. Sood, Deputy Secretary Department for Promotion of Industry and Internal Trade, Ministry of Commerce and Industry, Udyog Bhavan, New Delhi: 110 107

Jt. Chief Controller of Explosives (H.O.D.)

REQUIREMENT OF MEDICAL OXYGEN CYLINDER						Allocation of Procured Cylinders			Industrial Cylinders to be diverted			Total D type to be diverted	Available for Diversion (Type D)	Surplus/ Deficit of Inventory	In case of deficit, to be diverted from
Sr.No.	Name of State/UTs	Number of Confirmed cases as on 22.04.2020	Requirement of Cylinder			B Type	D Type	Total Cylinder (B Type +D Type)	B Type	D Type	Converting B type of h to D type				
			B-Type (In no.)	D-Type (In no.)	Total (In no)										
		a	b	c	d=(b+c)	e	f	g=(e+f)	h=(b-e)	i=(c-f)	j=h/4.666	k=(i+j)	l	m=(l-k)	n
1	MAHARASTRA	5218	8475	16345	24820	2952	4582	7534	5523	11763	1184	12947	77649	64702	
2	GUJARAT	2178	0	0	0	0	0	0	0	0	0	0	43827	43827	
3	DELHI	2156	0	0	0	0	0	0	0	0	0	0	430	430	
4	RAJASTAN	1659	0	0	0	0	0	0	0	0	0	0	26034	26034	
5	TAMIL NADU	1596	1625	4000	5625	566	1611	2177	1059	2389	227	2616	26330	23714	
6	MADHYA PRADESH	1552	9000	10000	19000	3134	3027	6161	5866	6973	1257	8230	11297	3067	
7	UTTAR PRADESH	1294	10023	6768	16791	3491	5458	8949	6532	1310	1400	2710	2710	0	
8	TELANGANA	928	0	2000	2000	0	805	805	0	1195	0	1195	9093	7898	
9	ANDHRA PRADESH	757	0	4974	4974	0	1265	1265	0	3709	0	3709	14678	10969	
10	BIHAR	126	6400	3688	10088	2658	3688	6346	3742	0	802	802	802	0	
11	CHHATTISGARH	36	2392	3987	6379	833	2671	3504	1559	1316	334	1650	1650	0	
12	KERALA	427	0	500	500	0	500	500	0	0	0	0	8990	8990	
13	WEST BENGAL	423	0	0	0	0	0	0	0	0	0	0	10982	10982	
14	KARNATAKA	418	0	7000	7000	0	500	500	0	6500	0	6500	17681	11181	
15	JAMMU & KASHMIR	380	1400	270	1670	488	270	758	912	0	196	196	1481	1285	
16	HARYANA	254	0	0	0	0	0	0	0	0	0	0	2213	2213	
17	PUNJAB	245	0	0	0	0	0	0	0	0	0	0	9883	9883	
18	ODISHA	79	0	0	0	0	0	0	0	0	0	0	1620	1620	
19	UTTARAKHAND	46	0	0	0	0	0	0	0	0	0	0	2080	2080	
20	JHARKHAND	45	0	0	0	0	0	0	0	0	0	0	2613	2613	
21	HIMACHAL PRADESH	39	0	0	0	0	0	0	0	0	0	0	1023	1023	

REQUIREMENT OF MEDICAL OXYGEN CYLINDER						Allocation of Procured Cylinders			Industrial Cylinders to be diverted			Total D type to be diverted	Available for Diversion (Type D)	Surplus/ Deficit of Inventory	In case of deficit, to be diverted from
Sr.No.	Name of State/UTs	Number of Confirmed cases as on 22.04.2020	Requirement of Cylinder			B Type	D Type	Total Cylinder (B Type +D Type)	B Type	D Type	Converting B type of h to D type				
			B-Type (In no.)	D-Type (In no.)	Total (In no)										
		a	b	c	d=(b+c)	e	f	g=(e+f)	h=(b-e)	i=(c-f)	j=h/4.666	k=(i+j)	l	m=(l-k)	n
22	ASSAM	35	3164	1182	4346	1102	292	1394	2062	890	442	1332	27515	26183	
23	CHANDIGARH	27	0	0	0	0	0	0	0	0	0	0		0	
24	LADAKH	18	0	0	0	0	0	0	0	0	0	0		0	
25	ANDAMAN &	16	0	0	0	0	0	0	0	0	0	0		0	
26	MEGHALAYA	12	1157	123	1280	403	123	526	754	0	162	162		-162	Assam
27	GOA	7	0	0	0	0	0	0	0	0	0	0		0	
28	PUDUCHERRY	7	0	0	0	0	0	0	0	0	0	0		0	
29	MANIPUR	2	0	500	500	0	182	182	0	318	0	318		-318	Assam
30	TRIPURA	2	265	57	322	92	57	149	173	0	37	37		-37	Assam
31	ARUNACHAL PRADESH	1	686	85	771	239	85	324	447	0	96	96		-96	Assam
32	MIZORAM	1	524	100	624	183	100	283	341	0	73	73		-73	Assam
33	DADRA & NAGAR HAVELI		0	426	426	0	126	126	0	300	0	300		-300	Gujarat
34	DAMAN & DIU		10	57	67	3	57	60	7	0	1	1		-1	Gujarat
35	LAKSHADWEEP		0	0	0	0	0	0	0	0	0	0		0	
36	NAGALAND		0	0	0	0	0	0	0	0	0	0		0	
37	SIKKIM		0	0	0	0	0	0	0	0	0	0		0	
	Central Govt. Hospitals		8000	3000	11000	2357	800	3157	5643	2200	1209	3409			*
	<b>Total</b>	<b>19984</b>	<b>53121</b>	<b>65062</b>	<b>118183</b>	<b>18500</b>	<b>26200</b>	<b>44700</b>	<b>34621</b>	<b>38862</b>	<b>7420</b>	<b>46282</b>	<b>300581</b>		

\* For Central Govt. hospitals, the requirement of the diversion of D type cylinders to be met from the surplus of respective State/UT, where the Central Govt. hospital is located except for Uttar Pradesh, Bihar and Chhattisgarh for which the requirement would be met from Central allocation of 800 D type cylinders.