

**GOVERNMENT OF INDIA
MINISTRY OF CONSUMER AFFAIRS, FOOD & PUBLIC DISTRIBUTION
DEPARTMENT OF FOOD AND PUBLIC DISTRIBUTION**

**LOK SABHA
UNSTARRED QUESTION NO.648
TO BE ANSWERED ON 6TH DECEMBER, 2023**

STORAGE CAPACITY OF FCI WAREHOUSES

**648. SHRIMATI POONAM MAHAJAN:
MS. RAMYA HARIDAS:**

Will the Minister of CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION उपभोक्ता मामले, खाद्य और सार्वजनिक वितरण मंत्री be pleased to state:

- (a) the storage capacity of warehouses built by Food Corporation of India (FCI) and the foodgrains stored therein at present, State-wise;**
- (b) the quantum of foodgrains stored in the open during the last five years, tonne-wise and the quantity of foodgrains spoiled during the said period, State and year-wise;**
- (c) whether the Government had set a target of constructing steel silos having the capacity of 100 lakh tonnes under Public Private Partnership (PPP) mode in 2017;**
- (d) if so, the details of private sector entities involved under the scheme, the total expenditure incurred and the progress of work made so far; and**
- (e) if so, the extent to which this target has been achieved till now?**

**A N S W E R
MINISTER OF STATE FOR MINISTRY OF RURAL DEVELOPMENT AND
CONSUMER AFFAIRS, FOOD & PUBLIC DISTRIBUTION
(SADHVI NIRANJAN JYOTI)**

(a): As on 01.11.2023, Food Corporation of India (FCI) has 564 owned godowns with capacity of 147.49 LMT. State-wise capacity and stock position is at Annexure-I.

(b): The quantum of Foodgrains stored in FCI CAP (Cover and Plinth) during the last five years are detailed below:

.....2/-

Total CAP Position As on 1st July from 2018-19 onwards:-

Year	Stock Position as on	Stock in Central Pool (CAP) (Fig in LMT)		
		FCI	State Agency	Total
2018-19	1st July 2019	8.48	145.38	153.86
2019-20	1st July 2020	13.55	166.87	180.42
2020-21	1st July 2021	19.67	141.52	161.19
2021-22	1st July 2022	7.86	11.26	19.12
2022-23	1st July 2023	0.21	4.29	4.50

Further, no wheat stock stored in FCI CAP got damaged during the last five years.

CAP which was used as transit storage for meager quantity of Wheat, has now been completely phased out which has ruled out the probability of any quality issue.

(c) to (e): In order to upgrade and modernize the storage facilities, Government of India approved Action Plan for construction of steel silos on PPP (Public Private Partnership) mode in the country. Under this plan, Silos with a capacity of 14.75 LMT is completed, location-wise details are at Annexure-II. In addition to above, silos of 5.5 LMT capacity at 7 locations (details are at Annexure-III) have already been constructed and put to use in 2007-09 under circuit based model.

Further, silo capacity in PPP mode is proposed under Hub & Spoke model to be implemented in phased manner. In phase –I tenders for 10.125 LMT at 14 locations on FCI's own land has been awarded in Design, Build, Finance, Operate, Transfer (DBFOT) mode and 24.75 LMT at 66 locations on private land have been awarded in Design, Build, Finance, Own and Operate (DBFOO) mode. In Phase – II of Hub & Spoke model, tenders for 30.75 LMT at 66 locations in 18 bundles on private land DBFOO mode, are under technical examination.

The details of private sector entities involved in the scheme is as under:-

1. M/s. VRC Silos Pvt. Ltd.
2. M/s. Bala Shree Storage Pvt. Ltd.
3. M/s. NCML
4. M/s. Surat Goods Pvt. Ltd.
5. M/s. Adani Agri Logistics Pvt. Ltd.
6. M/s. UniproPvt.Ltd.
7. M/s. Leap Agri Food & Logistics Pvt.Ltd.
8. M/s. Karan Bhushan Saran Singh.
9. M/s. KCC Infra Pvt. Ltd.
10. M/s. Marathon Reality Pvt. Ltd.

All these silos are constructed/to be constructed on Public Private Partnership (PPP) basis and capital expenditure will not be incurred by FCI.

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF THE UNSTARRED QUESTION NO.648 FOR ANSWER ON 06.12.2023 IN THE LOK SABHA.

Storage capacity of FCI Owned Depots as on 01.11.2023				
(Fig in LMT)				
SL. NO.	Region	Number of Depot	Storage Capacity	Stock with FCI
1	Bihar/बिहार	11	4.07	2.31
2	Jharkhand/झारखण्ड	6	0.79	0.45
3	Odisha/उड़ीसा	19	3.65	1.84
4	West Bengal/पं.बंगाल	22	9.53	6.51
5	Sikkim/सिक्किम	1	0.11	0.11
Total East Zone		59	18.15	11.22
6	Assam/असम	21	3.74	2.77
7	Arunachal Pradesh/ अरुणाचल प्रदेश	13	0.40	0.33
8	Meghalya/मेघालय	9	0.20	0.15
9	Mizoram/मिजोरम	5	0.32	0.24
10	Tripura/त्रिपुरा	4	0.44	0.31
11	Manipur/मणिपुर	6	0.65	0.32
12	Nagaland/नागालैंड	5	0.42	0.34
Total North East Zone		63	6.15	4.46
13	Delhi/दिल्ली	6	3.28	2.82
14	Haryana/हरियाणा	35	8.75	6.57
15	Himachal Pradesh/ हिमाचल प्रदेश	8	0.26	0.20
16	Jammu & Kashmir/जम्मू एंड कश्मीर	12	0.95	0.64
17	Ladakh/लद्दाख	4	0.25	0.22
18	Punjab/पंजाब	121	27.17	17.09
19	Chandigarh/चंडीगढ़	0	0	0.00
20	Rajasthan/राजस्थान	36	8.39	6.59
21	Uttar Pradesh/उत्तर प्रदेश	48	15.68	8.52
22	Uttarkhand/उत्तराखंड	4	0.73	0.63
Total North Zone		274	65.46	43.28
23	Andhra Pradesh/आंध्र प्रदेश	23	8.64	6.03
24	Andaman & Nico./ अंडमान एंड निकोबार	1	0.07	0.07
25	Telangana/तेलंगाना	21	6.68	4.20
26	Kerala/केरल	1	5.89	5.29
27	Karnatka/कर्नाटक	23	4.61	3.80
28	Lakshadweep/लक्षद्वीप	10	0.03	0.02
29	Tamilnadu/तमिलनाडु	4	6.46	5.80
30	Puducherry/पदुचेरी	11	0.51	0.39
Total South Zone		94	32.88	25.60
31	Gujrat/गुजरात	21	4.93	4.62
32	D&NH and D&D/दमन एवं दीव	14	0	0
33	Maharashtra/महाराष्ट्र	0	9.23	7.23
34	Goa/गोवा	25	0.19	0.15
35	Madhya Pradesh/मध्यप्रदेश	13	4.18	3.16
36	Chattisgarh/छत्तीसगढ़	1	6.32	4.00
Total West Zone		74	24.85	19.16
Grand Total		564	147.49	103.72

ANNEXURE-II**ANNEXURE REFERRED TO IN REPLY TO PART (c) TO (e) OF THE UNSTARRED QUESTION NO.648 FOR ANSWER ON 06.12.2023 IN THE LOK SABHA.****Location wise List of Silos Completed and put to use**

SL	State	Location	Agency (FCI/ State Govt)	Capacity (in LMT)	Mode (VGF/ Non-VGF)	Date of completion
1	Punjab	Kotkapura	FCI	0.25	VGF	04.11.2018
2	Punjab	Barnala	FCI	0.50	Non-VGF	12.03.2020
3	Punjab	Patiala	FCI	0.50	Non-VGF	14.09.2020
4	Punjab	Sangrur*	FCI	1.00*	Non-VGF	14.05.2020
5	Haryana	Bhattu	FCI	0.50	Non-VGF	07.09.2020
6	Haryana	Jind	FCI	0.50	Non-VGF	14.06.2020
7	Haryana	Sonepat	FCI	0.50	Non-VGF	31.12.2020
8	Haryana	Panipat*	FCI	0.50*	Non-VGF	13.04.2022
9	Gujarat	Ahmedabad	FCI	0.50	Non-VGF	17.06.2020
10	Bihar	Katihar	FCI	0.50	VGF	11.04.2020
11	Assam	Changsari	FCI	0.50	VGF	10.09.2020
12	Uttar Pradesh	Kannauj	FCI	0.50	Non-VGF	16.07.2022
13	Uttar Pradesh	Dhamora	FCI	0.50	VGF	15.06.2022
14	Madhya Pradesh	Harda	State Govt	0.50	VGF	2017-18
15	Madhya Pradesh	Hoshangabad	State Govt	0.50	VGF	2017-18
16	Madhya Pradesh	Dewas	State Govt	0.50	VGF	2017-18
17	Madhya Pradesh	Satna	State Govt	0.50	VGF	2017-18
18	Madhya Pradesh	Sehore	State Govt	0.50	VGF	2017-18
19	Madhya Pradesh	Ujjain	State Govt	0.50	VGF	2017-18
20	Madhya Pradesh	Vidisha	State Govt	0.50	VGF	2017-18
21	Madhya Pradesh	Bhopal	State Govt	0.50	VGF	2017-18
22	Madhya Pradesh	Indore	State Govt	0.50	VGF	2017-18
23	Punjab	Sunam	State Govt	0.50	VGF	2017-18
24	Punjab	Malerkotla	State Govt	0.50	VGF	2017-18
25	Punjab	Ahmedgarh	State Govt	0.50	VGF	2017-18
26	Haryana	Rohtak	FCI	0.50	Non-VGF	02.05.2023
27	Punjab	Batala*	FCI	0.50	Non-VGF	24.03.2023
28	Punjab	Chhehreata*	FCI	0.50	Non-VGF	24.03.2023
29	Gujarat	Amreli	FCI	0.50	Non-VGF	18.10.2023
	Total			14.75		

*Operationalization has commenced without railway siding

ANNEXURE-III

ANNEXURE REFERRED TO IN REPLY TO PART (c) TO (e) OF THE UNSTARRED QUESTION NO.648 FOR ANSWER ON 06.12.2023 IN THE LOK SABHA.

Circuit based model established in 2007-09:

S. No	State	Location	Capacity (in LMT)	Type of Depot	Circuit
1	Punjab	Moga	2.00	Base	Circuit-I
2	Tamil Nadu	Chennai	0.25	Field	
3	Tamil Nadu	Coimbatore	0.25	Field	
4	Karnatka	Banglore	0.25	Field	
5	Haryana	Kaithal	2.00	Base	Circuit-II
6	Maharashtra	Navi Mumbai	0.50	Field	
7	West-Bengal	Hoogly	0.25	Field	
Total			5.50		
