

THE MINISTER OF DEFENCE (SHRI MANOHAR PARRIKAR): (a) Yes, Sir.

(b) The complaints regarding irregularities in technical evaluation and procedural issues for procurement of ATAS were examined in the Ministry. The matter was also referred to the Independent Monitors. The complaints were not substantiated and nothing adverse has been found after examination.

(c) Does not arise.

Tenders for manufacturing arms in the country

†3350. SHRI MAHENDRA SINGH MAHRA: Will the Minister of DEFENCE be pleased to state:

(a) the types of defence arms for which decision to manufacture them in private sector has been taken;

(b) the names of domestic companies, which manufacture arms for defence sector;

(c) the details along with the names of the domestic and foreign companies, which have been approached by Government for manufacturing arms;

(d) whether tenders have been floated for manufacturing arms, so far; and

(e) if so, the names of companies, which have submitted tenders?

THE MINISTER OF STATE IN THE MINISTRY OF DEFENCE (RAO INDERJIT SINGH): (a) to (e) The Government *vide* Press Note 3 of 2014 Series dated 26.6.2014 has notified Defence Products List for the purpose of issuing Industrial License for manufacturing in the Private Sector.

2. Apart from 39 Ordnance Factories under Ordnance Factory Board (OFB) and 9 Defence Public Sector Undertakings (DPSUs), there are 138 Private Companies to whom Letter of Intents (LOIs)/Industrial Licenses have been issued till November, 2014 for manufacture of Defence items. A List of these 138 Companies is given in the Statement (*See below*).

3. Tenders are not floated by Government for manufacturing of arms. Tenders/ Request For Proposals are floated to procure various defence items required by the three services, as per the guidelines of Defence Procurement Manual/Defence Procurement Procedure.

†Original notice of the question was received in Hindi.

Statement*List of Companies to whom LOIs/Industrial Licenses have been issued*

Sl. No.	Name of the Company
1.	M/s. ABG Shipyard Limited
2.	M/s. Adigear International
3.	M/s. Airborne Components Repairs & Services Pvt. Ltd.
4.	M/s. Allen Reinforced Plastics (P) Ltd.
5.	M/s. Alligator Designs Pvt. Ltd.
6.	M/s. Alpha Design Technologies Pvt. Ltd.
7.	M/s. Alpha Electronic Defence Systems Pvt. Ltd.
8.	M/s. Alpha-ITL Electro Optics Private Ltd.
9.	M/s. AMW Motors Ltd.
10.	M/s. Ananth Technologies Ltd.
11.	M/s. Anjani Technoplast Ltd.
12.	M/s. Associated Composite Materials Pvt. Ltd.
13.	M/s. Astra Microwave Products Ltd.
14.	M/s. Ashok Leyland Defence Systems Ltd.
15.	M/s. Aurora Integrated Systems Pvt. Ltd.
16.	M/s. Automotive Coaches & Components Ltd.
17.	M/s. Autotech Systems Pvt. Ltd.
18.	M/s. Avantel Ltd.
19.	M/s. Avaana Software & Services Pvt. Ltd.
20.	M/s. Aviohelitronics Infosystems Pvt. Ltd.
21.	M/s. Basant Aerospace Pvt. Ltd.
22.	M/s. B.F. Utilities Ltd.
23.	M/s. Bharat Fritz Werner Ltd.
24.	M/s. Bharat Forge Ltd.

Sl. No.	Name of the Company
25.	M/s. Centum Electronics Limited.
26.	M/s. Control & Switcher Co. Ltd.
27.	M/s. D'Gipro Systems Pvt. Ltd.
28.	M/s. Data Patterns (India) Pvt. Ltd.
29.	M/s. Defsys Solutions Pvt. Ltd.
30.	M/s. Dynamatic Technologies Ltd.
31.	M/s. Economic Explosives Limited.
32.	M/s. Elcom Systems Pvt. Ltd.
33.	M/s. Eon Infotech Ltd.
34.	M/s. Essen Electronic Systems Pvt. Ltd.
35.	M/s. Flic Microwaves (P) Ltd.
36.	M/s. Futura Automation Pvt. Ltd.
37.	M/s. General Optics (Asia) Limited.
38.	M/s. Godrej & Boyce Mdg. Co. Ltd.
39.	M/s. HBL Nife Power Systems Ltd.
40.	M/s. HBL Power Systems Ltd.
41.	M/s. HCL Infosystems Ltd.
42.	M/s. Hela Systems Private Limited.
43.	M/s. High Energy Batteries (India) Limited.
44.	M/s. HYT Engineering Company Pvt. Ltd.
45.	M/s. Icomm Tele Ltd.
46.	M/s. Indian Armour Systems Pvt. Ltd.
47.	M/s. Indian Armoured Vehicles Pvt. Ltd.
48.	M/s. Indian Rotorcraft Ltd.
49.	M/s. Indtech Construction Pvt. Ltd.
50.	M/s. Infra Polytec.

Sl. No.	Name of the Company
51.	M/s. IST Ltd.
52.	M/s. JCBL Limited.
53.	M/s. Jeet & Jeet Glass & Chemicals Pvt. Ltd.
54.	M/s. Jisnu Communications Ltd.
55.	M/s. Axis Aerospace & Technologies Pvt. Ltd.
56.	M/s. Jubilant Aeronautics Private Limited.
57.	M/s. Lakshmi Machine Works Limited.
58.	M/s. Larsen & Toubro Ltd.
59.	M/s. L&T Cassidian Limited.
60.	M/s. Magnum Aviation Pvt. Ltd.
61.	M/s. Mahindra & Mahindra Ltd.
62.	M/s. Defence Land Systems India Private Ltd.
63.	M/s. Mahindra Defence Naval Systems Private Limited.
64.	M/s. Mahindra Telephonics Integrated Systems Ltd.
65.	M/s. Maini Precision Products Private Limited.
66.	M/s. Maini Materials Movement Pvt. Ltd.
67.	M/s. Maspack Limited.
68.	M/s. Max Aerospace And Aviation Ltd.
69.	M/s. Mak Control And Systems (P) Ltd.
70.	M/s. Mel Systems And Services Ltd.
71.	M/s. Meltronics Systemtech Pvt. Ltd.
72.	M/s. Memory Electronics Private Limited.
73.	M/s. Merlinhawk Aerospace Pvt. Ltd.
74.	M/s. Micron Instruments Pvt. Ltd.
75.	M/s. Micromet-ATI India Pvt. Ltd.
76.	M/s. Miltech Industries Pvt. Ltd.

Sl. No.	Name of the Company
77.	M/s. MKU Private Limited.
78.	M/s. Navanidhi Electronics Pvt. Ltd.
79.	M/s. Nova Integrated System Ltd.
80.	M/s. Nucon Aerospace (P) Ltd.
81.	M/s. OIS Advanced Technology Pvt. Ltd.
82.	M/s. Om UAV Systems.
83.	M/s. Park Controls & Communications Limited.
84.	M/s. Pipavav Shipyard Ltd.
85.	M/s. Precision Electronics Limited.
86.	M/s. Punj Lloyd Aviation Limited.
87.	M/s. Punj Llyod Ltd.
88.	M/s. Punj Lloyd Industries Ltd.
89.	M/s. Radiant Cables Pvt. Ltd.
90.	M/s. Ramoss India.
91.	M/s. Rangsons Electronics Pvt. Ltd.
92.	M/s. Rangsons Defence Solutions Pvt. Ltd.
93.	M/s. Realtime Techsolutions Pvt. Ltd.
94.	M/s. Reliance Aerospace Technologies Ltd.
95.	M/s. RMX Bridport Defence Systems Pvt. Ltd.
96.	M/s. Rolta India Limited.
97.	M/s. Samtel Display Ltd.
98.	M/s. Samtel Hal Display Systems Pvt. Ltd.
99.	M/s. Sandeep Metalcraft Pvt. Ltd.
100.	M/s. Sasmos Het Technologies Pvt. Ltd.
101.	M/s. Sec Industries Private Limited.
102.	M/s. Shobha Ano Prints Pvt. Ltd.

Sl. No.	Name of the Company
103.	M/s. Shoft Shipyard Pvt. Ltd.
104.	M/s. Shri Lakshmi Cotsyn Ltd.
105.	M/s. Shri Lakshmi Defence Solutions Limited.
106.	M/s. Sigma Electro Systems.
107.	M/s. Sigma Microsystems Pvt. Ltd.
108.	M/s. Sika Interplant Ltd.
109.	M/s. Skil Advanced Systems Pvt. Limited.
110.	M/s. SM Creative Electronics Ltd.
111.	M/s. SM Pulp Packaging Pvt. Ltd.
112.	M/s. Southern Group Industries (P) Ltd.
113.	M/s. Southern Electronics (Bangalore) Pvt. Ltd.
114.	M/s. Speck Systems Ltd.
115.	M/s. Spiral EHL Engineering Pvt. Ltd.
116.	M/s. Swallow Systems Pvt. Ltd.
117.	M/s. Superhouse Ltd.
118.	M/s. Sure Safety Solutions Pvt. Ltd.
119.	M/s. System Controls Technology Solutions Pvt. Ltd.
120.	M/s. Tara Aerospace Systems Limited.
121.	M/s. Tata Advanced Systems Limited.
122.	M/s. Tata Lockheed Martin Aerostructure Limited.
123.	M/s. Tata Motors Ltd.
124.	M/s. Tata Power Company Ltd.
125.	M/s. Taneja Aerospace And Aviation Limited.
126.	M/s. TIL Ltd.
127.	M/s. Track Systems India Pvt. Limited.
128.	M/s. Travencore Precision Components Pvt. Ltd.

Sl. No.	Name of the Company
129.	M/s. TSL Technologies Pvt. Ltd.
130.	M/s. Unique Fire Protection & Fabrication Consultants.
131.	M/s. Varisis Advanced Engineering & Soft Ware Tech. India Pvt. Ltd.
132.	M/s. Vectra Engg. Materials Pvt. Ltd.
133.	M/s. Vem Technologies Pvt. Ltd.
134.	M/s. Verdant Telemetry.
135.	M/s. Vipul Enterprises.
136.	M/s. Vyoneesh Rosebank Technologies Pvt. Ltd.
137.	M/s. Wipro Limited.
138.	M/s. Zen Technologies Ltd.

Replacing of obsolete arms and equipments

3351. DR. R. LAKSHMANAN: Will the Minister of DEFENCE be pleased to state:

(a) whether Government has formulated any concrete plan to replace ageing and obsolete arms and equipments in phased manner;

(b) if so, the details thereof;

(c) the details of arms and ammunitions which have been replaced with modern equipment during the last three years; and

(d) whether these replaced arms are imported or indigenously produced?

THE MINISTER OF DEFENCE (SHRI MANOHAR PARRIKAR): (a) to (d) Replacement of ageing and obsolete arms and equipment is part of modernisation of the Armed Forces which is a continuous process based on threat perception, operational challenges, technological changes and available resources. The process is based on a 15 year Long Term Integrated Perspective Plan (LTIPP), five year Service Capital Acquisition Plan (SCAP) and Annual Acquisition Plan (AAP). Procurement of required equipment and weapon systems is carried out as per the AAP (2014-16) in accordance with the Defence Procurement Procedure (DPP) from various Indian and foreign vendors to keep the armed forces in a state of readiness.