



R F D

Results Framework Document
for
Department of Defence Production

(2011-2012)

Section 1: Vision, Mission, Objectives and Functions

Vision

To achieve self-reliance in production of weapon platforms, arms, ammunition and other materials required for the defence of our nation.

Mission

1. Foster capability for design, development and production of state of the art defence equipment within the country.
2. Facilitate enhancement of capability and capacity in the ordnance factories, DPSUs and the Private sector defence companies for meeting the requirements of the armed forces.
3. Promoting policies, initiatives, and incentives for improving quality and timely delivery of defence equipment.
4. Promoting R & D efforts in Indian defence industry for self reliance.
5. Improving the functioning of the OFB, Defence PSUs and large private sector defence companies for transforming them into global leaders.

Objectives

- 1 To increase the share of Indian products in the procurement by our armed forces.
- 2 Timely deliveries of arms/ammunitions and equipments to the armed forces as per their requirement.
- 3 Modernization of OFB and DPSUs.
- 4 Taking up more R & D projects and increasing allocation for R&D.
- 5 Greater transparency in procurement – introduction of e- procurement in OFB and DPSUs.
- 6 Facilitating and guiding improvements in the functioning of PSUs.
- 7 Strengthening and modernizing quality assurance establishments.

Functions

- 1 Indigenisation, development & production of defence equipment & participation of the private sector in the manufacture of defence equipment.
- 2 Development of the aeronautics industry & coordination among users other than those concerned with the ministry of civil aviation & the department of space.
- 3 Defence exports & international Cooperation in defence production.
- 4 Defence Quality Assurance Organization including DGQA & DGAQA.
- 5 Standardisation of defence equipments & stores including Directorate of Standardisation

Section 1: Vision, Mission, Objectives and Functions

- 6 The Department of defence production is entrusted with work relating to the following organisation & undertakings. a) Ordnance Factory Board & Ordnance Factories. b) Hindustan Aeronautics Ltd. c) Bharat Electronics Ltd. d) Mazagon Dock Ltd. e) Garden Reach Shipbuilders & Engineers Ltd. f) Goa Shipyard Ltd. g) Bharat Dynamics Ltd. h) Mishra Dhatu Nigam Ltd. i) Bharat Earth Movers Ltd. j) Hindustan Shipyard Ltd.

Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	VeryGood	Good	Fair	Poor
						100%	90%	80%	70%	60%
[1] To increase the share of Indian products in the procurement by our armed forces.	20.00	[1.1] Increase in the categorization of Buy Indian, Buy & make Indian as compared to Buy Global in defence procurement.	[1.1.1] Increase in the percentage over previous year in term of value.	Percentage	10.00	5	4	3	2	1
		[1.2] Development and launching an interactive website providing interface between Indian industry and OEMs of imported equipment for improving offset obligations.	[1.2.1] Commissioning and launching of website	Date	5.00	29/02/2012	31/03/2012	--	--	--
		[1.3] Showcasing Indian Defence Products.	[1.3.1] Increased participation in DEFEXPOs.	Area booked in SQ Mts	3.00	31000	29700	28215	26805	25464
		[1.4] 4. Increase in vendor base.	[1.4.1] Increase in the percentage over previous year.	No.	2.00	5	4	3	2	1
[2] Timely deliveries of arms/ammunitions and equipments to the armed forces as per their requirement.	20.00	[2.1] Production of Armoured vehicles.	[2.1.1] Delivery of system to the armed forces.	No	3.00	200	190	185	172	163
		[2.2] Production of ammunition.	[2.2.1] Value of Production.	Rs in Crores	3.00	4800	4560	4332	4115	3909
		[2.3] Production of Pinaka Rockets.	[2.3.1] Nos Delivered.	No	1.60	1100	1045	993	943	896
		[2.4] Production of 84mm Rocket launchers	[2.4.1] Nos Delivered.	No	1.40	1000	950	903	858	816
		[2.5] Production of Missiles.	[2.5.1] Nos Delivered	No	2.00	7500	7125	6769	6431	6110
		[2.6] Production of warships.	[2.6.1] Value of Production.	Rs in Crores	3.00	6263	5950	5653	5371	--
		[2.7] Production of air-crafts/helicopters.	[2.7.1] Nos Delivered	No	3.00	86	82	78	74	70

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Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	VeryGood	Good	Fair	Poor
						100%	90%	80%	70%	60%
		[2.8] Production of electronic equipment.	[2.8.1] Value of Production	Rs in Crores	3.00	6195	5886	5592	5313	5048
[3] Modernization of OFB and DPSUs.	10.00	[3.1] Modernisation of Ordnance Factories.	[3.1.1] Expenditure incurred	Rs in cr.	2.50	740	705	660	592	518
		[3.2] Modernisation of shipyards.	[3.2.1] Expenditure incurred	Rs in cr.	2.50	443	400	376	360	350
		[3.3] Modernisation of BDL.	[3.3.1] Expenditure incurred	Rs in cr.	0.50	55	50	45	40	35
		[3.4] Modernisation of HAL	[3.4.1] Expenditure incurred	Rs in cr.	2.00	450	400	375	350	300
		[3.5] Modernisation of BEL.	[3.5.1] Expenditure incurred	Rs in cr.	1.00	200	190	180	170	150
		[3.6] Modernisation of MIDHANI.	[3.6.1] Expenditure incurred	Rs in cr.	0.50	50	45	40	38	35
		[3.7] Modernisation of BEML.	[3.7.1] Expenditure incurred	Rs in cr.	1.00	110	100	90	80	78
[4] Taking up more R & D projects and increasing allocation for R&D.	10.00	[4.1] Improvement of products through R&D efforts by OFB R&D.	[4.1.1] Value of Sales of such items.	Rs. in cr.	5.00	900	810	720	630	540
		[4.2] Higher Allocations for R&D by Defence PSUs.	[4.2.1] Increase in Spending.	Rs. in cr.	5.00	1450	1426	1350	1300	1200
[5] Greater transparency in procurement – introduction of e- procurement in OFB and DPSUs.	10.00	[5.1] Introduction of e procurement in Ordnance Factories and DPSUs.	[5.1.1] Launching of e-Procurement.	Date	5.00	31/10/2011	30/11/2011	31/12/2011	31/01/2012	29/02/2012
		[5.2] Procurement of items of value more than 25 lakhs	[5.2.1] Procurement through e-Procurement.	Date	5.00	30/09/2011	31/10/2011	30/11/2011	31/12/2011	31/01/2012
[6] Facilitating and guiding improvements in the functioning of PSUs.	7.50	[6.1] Strict Monitoring of the MOU signed by the PSUs.	[6.1.1] Excellent Rating by the DPE.	No.	7.50	6	5	4	3	2
[7] Strengthening and modernizing quality assurance establishments.	7.50	[7.1] Improving the Quality of Labs.	[7.1.1] Number of Labs that get NABL accreditation.	No.	3.75	15	13	12	11	10

Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	VeryGood	Good	Fair	Poor
						100%	90%	80%	70%	60%
		[7.2] Induction of Modern Equipment in DGQA.	[7.2.1] Expenditure on procurement of modern equipment.	Rs in Cr.	3.75	18	16	14	13	11
* Efficient Functioning of the RFD System	5.00	Timely submission of Draft for Approval	On-time submission	Date	2.0	20/05/2011	23/05/2011	25/05/2011	26/05/2011	03/06/2011
		Timely submission of Results	On-time submission	Date	1.0	02/05/2012	03/05/2012	04/05/2012	05/05/2012	06/05/2012
		Finalize a Strategic Plan (After meeting all intermediate deadlines)	Finalize the Strategic Plan for next 5 years	Date	2.0	10/12/2011	15/12/2011	20/12/2011	24/12/2011	31/12/2011
* Improving Internal Efficiency / responsiveness / service delivery of Ministry / Department	4.00	Implementation of Sevottam	Create a Sevottam compliant system to implement, monitor and review Citizen's / Client's Charter	Date	1.0	10/12/2011	15/12/2011	20/12/2011	24/12/2011	31/12/2011
			Create a Sevottam Compliant system to redress and monitor public Grievances	Date	1.0	10/12/2011	15/12/2011	20/12/2011	24/12/2011	31/12/2011
		Develop RFDs for all Responsibility Centers (Subordinate Offices, Attached Offices, Autonomous Bodies)	Percentage of RCs covered	%	2.0	100	95	90	85	80
* Ensuring compliance to the Financial Accountability Framework	2.00	Timely submission of ATNS on Audit Paras of C&AG	Percentage of ATNS submitted within due date (4 months) from date of presentation of Report to Parliament by CAG during the year	%	0.5	100	90	80	70	60
		Early disposal of pending ATNS on Audit Paras of C&AG Reports presented to Parliament before 31.3.2011.	Percentage of outstanding ATNS disposed off during the year.	%	0.5	100	90	80	70	60
		Early disposal of pending ATRs on PAC Reports	Percentage of outstanding ATRS	%	0.5	100	90	80	70	60

* Mandatory Objective(s)

Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	VeryGood	Good	Fair	Poor
						100%	90%	80%	70%	60%
		presented to Parliament before 31.3.2011	disposed off during the year.							
		Timely submission of ATRs to the PAC Sectt. on PAC Reports.	Percentage of ATRs submitted within due date (6 months) from date of presentation of Report to Parliament by PAC during the year.	%	0.5	100	90	80	70	60
* Administrative Reforms	4.00	Identify potential areas of corruption related to organisation activities and develop an action plan to mitigate them	Finalize an action plan to mitigate potential areas of corruption.	Date	2.0	10/12/2011	15/12/2011	20/12/2011	24/12/2011	31/12/2011
		Develop an action plan for e-office Implementation in the department / ministry	Finalize an action plan for e-office	Date	2.0	10/12/2011	15/12/2011	20/12/2011	24/12/2011	31/12/2011

* Mandatory Objective(s)

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 09/10	Actual Value for FY 10/11	Target Value for FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
[1] To increase the share of Indian products in the procurement by our armed forces.	[1.1] Increase in the categorization of Buy Indian, Buy & make Indian as compared to Buy Global in defence procurement.	[1.1.1] Increase in the percentage over previous year in term of value.	Percentage	--	--	4	4.5	4.75
	[1.2] Development and launching an interactive website providing interface between Indian industry and OEMs of imported equipment for improving offset obligations.	[1.2.1] Commissioning and launching of website	Date	--	--	31/03/2012	--	--
	[1.3] Showcasing Indian Defence Products.	[1.3.1] Increased participation in DEFEXPOs.	Area booked in SQ Mts	15800	--	29700	33000	34650
	[1.4] 4. Increase in vendor base.	[1.4.1] Increase in the percentage over previous year.	No.	--	--	4	--	--
[2] Timely deliveries of arms/ammunitions and equipments to the armed forces as per their requirement.	[2.1] Production of Armoured vehicles.	[2.1.1] Delivery of system to the armed forces.	No	161	190	195	200	210
	[2.2] Production of ammunition.	[2.2.1] Value of Production.	Rs in Crores	3540	4611	4700	4800	5040
	[2.3] Production of Pinaka Rockets.	[2.3.1] Nos Delivered.	No	--	976	990	1100	1155
	[2.4] Production of 84mm Rocket launchers	[2.4.1] Nos Delivered.	No	450	773	900	1000	1050
	[2.5] Production of Missiles.	[2.5.1] Nos Delivered	No	4050	6590	7000	7500	7875
	[2.6] Production of warships.	[2.6.1] Value of Production.	Rs in Crores	--	--	6000	6263	6576
	[2.7] Production of air-crafts/helicopters.	[2.7.1] Nos Delivered	No	48	78	80	86	90

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 09/10	Actual Value for FY 10/11	Target Value for FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
	[2.8] Production of electronic equipment.	[2.8.1] Value of Production	Rs in Crores	5220	5561	5900	6195	6505
[3] Modernization of OFB and DPSUs.	[3.1] Modernisation of Ordnance Factories.	[3.1.1] Expenditure incurred	Rs in cr.	493	703	705	740	777
	[3.2] Modernisation of shipyards.	[3.2.1] Expenditure incurred	Rs in cr.	319	377	400	443	465
	[3.3] Modernisation of BDL.	[3.3.1] Expenditure incurred	Rs in cr.	9	42	50	55	59
	[3.4] Modernisation of HAL	[3.4.1] Expenditure incurred	Rs in cr.	370	265	400	450	473
	[3.5] Modernisation of BEL.	[3.5.1] Expenditure incurred	Rs in cr.	123	130	190	200	210
	[3.6] Modernisation of MIDHANI.	[3.6.1] Expenditure incurred	Rs in cr.	28	38	45	50	53
	[3.7] Modernisation of BEML.	[3.7.1] Expenditure incurred	Rs in cr.	127	121	100	105	110
[4] Taking up more R & D projects and increasing allocation for R&D.	[4.1] Improvement of products through R&D efforts by OFB R&D.	[4.1.1] Value of Sales of such items.	Rs. in cr.	719	808	810	851	894
	[4.2] Higher Allocations for R&D by Defence PSUs.	[4.2.1] Increase in Spending.	Rs. in cr.	1268	1418	1426	1450	1500
[5] Greater transparency in procurement – introduction of e- procurement in OFB and DPSUs.	[5.1] Introduction of e procurement in Ordnance Factories and DPSUs.	[5.1.1] Launching of e-Procurement.	Date	--	--	30/11/2011	--	--
	[5.2] Procurement of items of value more than 25 lakhs	[5.2.1] Procurement through e-Procurement.	Date	--	--	31/10/2011	--	--
[6] Facilitating and guiding improvements in the functioning of PSUs.	[6.1] Strict Monitoring of the MOU signed by the PSUs.	[6.1.1] Excellent Rating by the DPE.	No.	--	--	4	--	--
[7] Strengthening and modernizing quality assurance	[7.1] Improving the Quality of Labs.	[7.1.1] Number of Labs that get NABL	No.	--	--	13	--	--

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 09/10	Actual Value for FY 10/11	Target Value for FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
establishments.		accreditation.						
	[7.2] Induction of Modern Equipment in DGQA.	[7.2.1] Expenditure on procurement of modern equipment.	Rs in Cr.	--	--	16	17	18
* Efficient Functioning of the RFD System	Timely submission of Draft for Approval	On-time submission	Date	--	--	23/05/2011	--	--
	Timely submission of Results	On-time submission	Date	--	--	03/05/2012	--	--
	Finalize a Strategic Plan (After meeting all intermediate deadlines)	Finalize the Strategic Plan for next 5 years	Date	--	--	15/12/2011	--	--
* Improving Internal Efficiency / responsiveness / service delivery of Ministry / Department	Implementation of Sevottam	Create a Sevottam compliant system to implement, monitor and review Citizen's / Client's Charter	Date	--	--	15/12/2011	--	--
		Create a Sevottam Compliant system to redress and monitor public Grievances	Date	--	--	15/12/2011	--	--
	Develop RFDs for all Responsibility Centers (Subordinate Offices, Attached Offices, Autonomous Bodies)	Percentage of RCs covered	%	--	--	95	--	--
* Ensuring compliance to the Financial Accountability Framework	Timely submission of ATNS on Audit Paras of C&AG	Percentage of ATNS submitted within due date (4 months) from date of presentation of Report to Parliament by CAG during the year	%	--	--	90	--	--
	Early disposal of pending ATNs on Audit Paras of C&AG Reports presented to	Percentage of outstanding ATNS disposed off during the year.	%	--	--	90	--	--

* Mandatory Objective(s)

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 09/10	Actual Value for FY 10/11	Target Value for FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
	Parliament before 31.3.2011.							
	Early disposal of pending ATRs on PAC Reports presented to Parliament before 31.3.2011	Percentage of outstanding ATRS disposed off during the year.	%	--	--	90	--	--
	Timely submission of ATRs to the PAC Sectt. on PAC Reports.	Percentage of ATRs submitted within due date (6 months) from date of presentation of Report to Parliament by PAC during the year.	%	--	--	90	--	--
* Administrative Reforms	Identify potential areas of corruption related to organisation activities and develop an action plan to mitigate them	Finalize an action plan to mitigate potential areas of corruption.	Date	--	--	15/12/2011	--	--
	Develop an action plan for e-office Implementation in the department / ministry	Finalize an action plan for e-office	Date	--	--	15/12/2011	--	--

* Mandatory Objective(s)

Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Description and definition of success indicators and proposed methodology :

The success indicators and the proposed methodology have been indicated in Table 1 in terms of timelines, the percentage of the targets to be met and physically achieved in terms of numbers. These success indicators have been formulated after taking into account the nature and objectives of the Department of Defence Production. The objectives of the DDP are basically to ensure that the ordnance factories and the Defence Public sector undertakings produce adequate number of arms, ammunitions, weapons and equipments that are required by our armed forces and deliver it to them in time.

Section 5: Specific Performance Requirements from other Departments

Specific performance requirement from the Departments :

Production of equipment is determined by the needs of the Armed forces. While the aim of the Department of Defence Production is to maximize indigenous manufacture, this has necessarily to be subordinate to the building up of Defence capability. Armed forces decide the nature of the equipment that would further Defence capability. Many times, equipments have to be imported in view of the latest technology that such product have. Thus indigenous production and the success of DDPs efforts are conditional on such factors.

Section 6: OutCome/Impact of Department/Ministry

OutCome/Impact of Department/Ministry	Jointly responsible for influencing this outcome / impact with the following department (s) / ministry(ies)	Success Indicator	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14
1 Production of Ordnance Factories	Armed forces, DGQA, OEMs	Total Issues Rs. in Crores	8715	11211	11700	12285	12899
2 Turnover/ Value of Production of Defence PSUs	OEM, Armed Forces, DGQA	Volume in Rs. in Crores	28653	30086	31590	33170	34829