



**Report of the
Comptroller and Auditor General of India
for the year ended March 2012**



**Union Government (Defence Services)
Air Force and Navy
No. 4 of 2014
(Compliance Audit)**

CONTENTS

	Paragraph	Page
Preface		iv
Overview		v
CHAPTER I: INTRODUCTION		
About the Report	1.1	1
Authority for audit	1.2	2
Planning and conduct of audit	1.3	2
Internal control and co-ordination between Internal and External audit	1.4	3
Profile of audited entities	1.5	3
Significant audit observations	1.6	5
Financial aspects relating to Air Force and Navy	1.7	8
Coast Guard organisation	1.8	15
Receipts of the Air Force, Navy and Coast Guard	1.9	16
Appropriation and Expenditure	1.10	16
Audit impact	1.11	17
CHAPTER II: MINISTRY OF DEFENCE		
Unfruitful expenditure on development of a system	2.1	19
Delay in upgradation of an aircraft	2.2	21
Avoidable expenditure in procurement of aero-engines	2.3	23
Non-inclusion of variable percentage of profit in the contract for acquisition of Landing Craft Utility	2.4	26

CHAPTER III: AIR FORCE		
Contract Management		
Avoidable expenditure on procurement of test equipment	3.1	30
Delay in commissioning of testers	3.2	32
Procurement		
Directorate of Mechanical Transport, Air Headquarters	3.3	35
Induction of Precision Approach Radar in Indian Air Force	3.4	55
Works Services		
Availability of airfield infrastructure/ runways in Indian Air Force	3.5	59
Blocking of funds due to improper planning and execution of work	3.6	76
Miscellaneous		
Avoidable payment of Income Tax	3.7	79
Allotment of office space to a private organisation	3.8	81
Loss due to less recovery of interest	3.9	82
Recoveries at the instance of Audit	3.10	84
CHAPTER IV: NAVY		
Procurement/Contract Management		
Inadequacies in the refit of a submarine	4.1	88
Non-functional Air-Conditioning Plant on a vital Naval asset	4.2	92
Extra expenditure in transportation of Arming Devices	4.3	95
Avoidable extra expenditure due to procurement of coffee at a higher rate	4.4	98
Irregular refund of liquidated damages of ₹37.98 crore	4.5	100
Unfruitful expenditure of ₹33.91 crore on Maintenance Dredging	4.6	104
Works Services		
Unauthorised sanction of a Shopping Complex at Naval Station Karanja	4.7	107
Unfruitful expenditure on construction of a Hangar	4.8	110
Miscellaneous		
False claim of Dip Money	4.9	116

Recovery at the instance of Audit	4.10	118
Excess payment of Island Special Duty Allowance in Navy	4.11	121
CHAPTER V: COAST GUARD		
Procurement		
Avoidable expenditure on Short Refit of Indian Coast Guard Ship Vikram	5.1	124
Lack of synchronisation in radar replacement on Dorniers	5.2	127
Avoidable extra expenditure of ₹1.75 crore due to faulty exercise of option clause	5.3	131
CHAPTER VI: DEFENCE RESEARCH AND DEVELOPMENT ORGANISATION		
Qualitative Requirements based projects at Naval DRDO laboratories	6.1	134
Annexure-I		165
Annexure-II		168
Annexure-III		169
Glossary of Terms		170