

हर काम देश के नाम - HAR KAAM DESH KE NAAM

दूरभाष : 21411670

CPS Secretariat  
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241, 'C' Wing, Sena Bhawan  
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ASC/0100/IVRS

04 Apr 24

The Flag Officer Commanding-in-Chief  
(for Chief of Staff)  
Headquarters, Western Naval Command  
Mumbai 400023

The Commander-in-Chief  
(for Chief of Staff)  
Headquarters, Andaman & Nicobar Command  
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The Flag Officer Commanding-in-Chief  
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Headquarters, Eastern Naval Command  
Visakhapatnam 530014

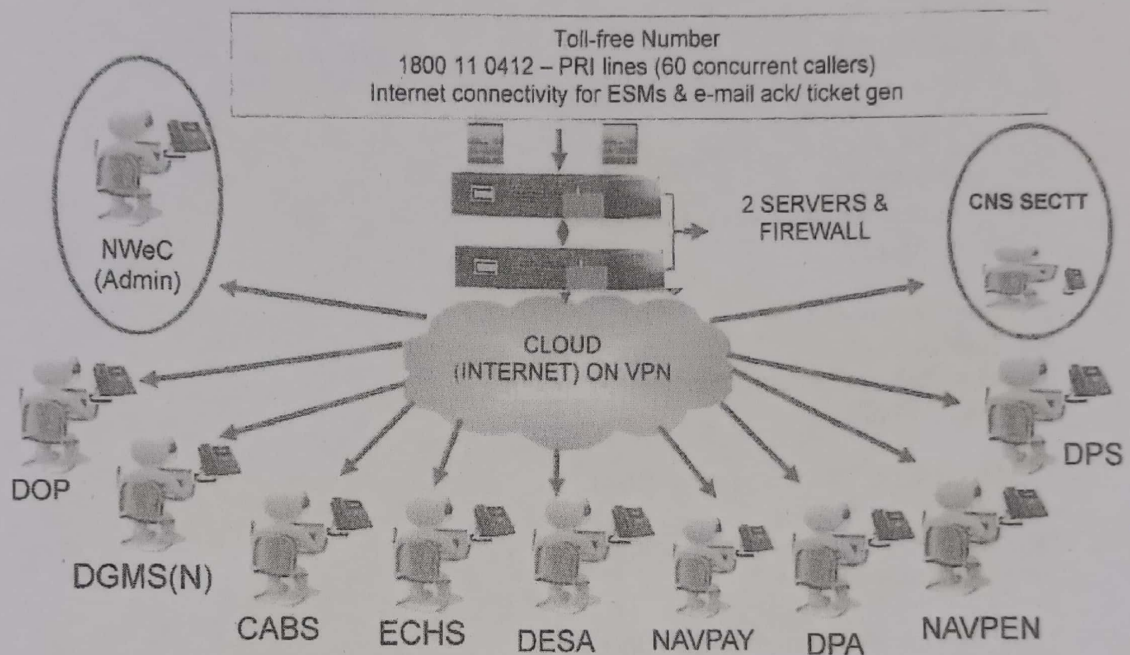
The Flag Officer Commanding-in-Chief  
(for Chief of Staff)  
Headquarters, Southern Naval Command  
Kochi 682004

NAVY-WIDE TOLL-FREE HELPLINE WITH  
INTERACTIVE VOICE RESPONSE SYSTEM (IVRS)

1. In pursuance of 'Steadfast in Support' pillar of the 'SHIPS FIRST' policy, a Navy-wide toll-free helpline with IVRS is being deployed to provide all personnel an additional avenue to address various 'personnel service' related issues. The deployment of a reliable response system in form of a Navy-wide helpline will instill confidence pan Navy and assure all personnel that their issues can be communicated and addressed in a time-bound manner.
2. **Aim.** The aim of this policy letter is to lay down broad guidelines for implementation of the Navy-wide helpline with IVRS.

3. **Scope.** The scope of this platform is limited to matters related to 'personnel issues'. The platform can be utilised by serving personnel, veterans, widows and NoK.

4. **Network Architecture.** The network architecture of the navy-wide helpline with IVRS is as depicted below: -



5. **Workflow.** The Workflow Chart for IVRS is placed at Enclosure.

6. **Salient Features of the Single Navy-wide Helpline.** The salient features of the single toll-free Navy-wide helpline with IVRS number are as follows: -

(a) **Efficient Call Routing.** The system has the ability to efficiently route 60 concurrent incoming calls to the concerned directorates/ units or individuals based on user inputs to voice prompts.

(b) **Accountability.** The system ensures automatic generation of unique tickets to calls through SMS and e-mail on registered mobile numbers and e-mail address to enable tracking and monitoring the issue till resolution.

(c) **Scalability.** Based on the experience gained, the system can be scaled up at a later date to accommodate higher call volumes and user demand.

(d) **Multilingual Support.** To cater for the Navy's diverse human capital, the system can support multiple languages. Selection of English and Hindi will be implemented for interaction on the IVRS in the initial phase.

- (e) **Customisable Prompts**. The system allows directorates/ units to customise voice prompts and menu options, according to their specific needs and/ or internal organisation and work processes.
- (f) **Accessibility and Caller Identification**. The system will integrate with backend systems/ databases such as HR-CDF (for serving personnel) and VET-CDF (for retired personnel) to enable expeditious caller authentication and identification.
- (g) **Call Analytics and Reporting**. The system will provide data on call volumes, user interactions, call durations, and frequently accessed menu options.
- (h) **Fall Back Mechanism**. In case of system failure or connectivity issues, the system has an option to inform users about downtime and alternate options available to raise the query in the interim.
- (j) **User-Friendly Interface**. The system has an intuitive and user-friendly interface. This includes clear and concise voice prompts and easily navigable menu options.
- (k) **Accessibility**. Callers will be able to raise their queries or grievances from their registered mobile number in the naval records. Additionally, callers can raise their queries on email address [ivrshelpdesk@helpline-indiannavy.in](mailto:ivrshelpdesk@helpline-indiannavy.in) with personal details and the issues. The same would be further assigned to appropriate personnel service providers by NWeC.
- (l) **Call Manager**. The call manager application is integrated with e-mail and SMS to communicate with callers. Interfacing it with a specific mobile-based app or WhatsApp will be reviewed at a later date.
- (m) **Ticket Management System**. The ticket management application can create tickets through call, e-mail and SMS. It generates automated responses to callers, enables management of open tickets and ticket closure etc.
- (n) **Re-routing Tickets**. Although the IVR flow has been made considering the mandate of various personnel service providers, there would be occasions when a caller chooses responses leading to a console not dealing with the particular subject. In such cases, the concerned directorate/ unit is to log the ticket and transfer the issue/ grievance to the IVRS admin (NWeC) for further sub-allocating to the concerned directorate/ unit.
7. **Processing within the Directorate/ Unit**. Each directorate/ unit is to draw up its own internal process to man the installed IVRS nodes, address tickets generated on the IVRS and monitor resolution of all issues received thereafter.



8. **Escalation Matrix.** The escalation matrix along with time datum and its auto escalation in case of delay in resolution or grievance is tabulated below: -

Ser	Escalation Level	Designation	Timeline for Escalation
(a)	Level 5	CNS	91 <sup>st</sup> day onwards
(b)	Level 4	COP	75-90 days
(c)	Level 3	DGMS (N) / CPS	60-75 days
(d)	Level 2	ACOP (HRD)/ ACOP (AC)/ ADGMS (N)	30-60 days
(e)	Level 1	Directorate/Unit Head	15-30 days
(f)	Level 1	Capt/ Cdr	0-15 days

9. **Responsibilities.** Specific responsibilities iro *Navy-wide helpline with IVRS* are as follows: -

(a) **INS Tanaji.** INS Tanaji is required to maintain following telecom services:-

(i) One STD civil telephone for troubleshooting of IVRS system with OEM.

(ii) One each internet connections of at least 100 Mbps with public static IP for connecting IVRS servers with eSMS and email gateways and two operator consoles. Internet connections for server are to be provisioned from two different telecom service providers to ensure redundancy. Total four internet connections are to be provisioned.

(iii) Two each PRI lines of 30 channels each for termination into the IVRS server from two different telecom service providers.

(iv) Space for 42 U rack, AC, power with provision of power backup for IVRS servers and a workstation for server management.

(b) **Naval Welfare Cell (NWeC).** The admin console of the helpline solution has been positioned in the NWeC at New Delhi. NWeC would be responsible for functional control and life cycle management of the entire system.

(c) **NAVPAY and NAVPEN.** NAVPAY and NAVPEN are to provide one each internet connection for the consoles at NAVPAY and NAVPEN with public static IP.

10. **Hardware Redundancy at NWeC.** One set of IVRS hardware will be installed at NWeC, NSB with all requisite telecom services to ensure redundancy.

11. **Augmentation of Consoles.** Augmentation of consoles, if required, based on the call and mail traffic, is to be progressed as follows: -

(a) **Financial Case.** The processing of all financial cases for the Directorates at NHQ will be by NWeC and for units outside New Delhi under delegated financial powers.

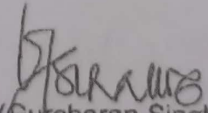
(b) **Requirement of Hardware and Software.** The following hardware and software are required for the solution and are to be catered in the financial approval: -

- (i) Desktop PC (Operator Console) with headphone.
- (ii) IP Phone.
- (iii) Call manager and ticket management software with licenses.
- (iv) Internet connection with public static IP.
- (v) Firewall for Internet LAN for consoles located in close proximity.
- (vi) VPN Licences.

12. **Summary.** IVRS is a means to expedite and efficiently address queries/ grievances and has been implemented to enhance transparency/ faith in the system. Towards optimum efficacy of the system, it is recommended that all personnel may be sensitised to exercise prudence before registering an enquiry or grievance as each redressal requires investment of time and effort. Utilisation of existing in-service means must continue to be encouraged and emphasised through the divisional system/ chain of command at the unit level.

13. **Review.** Based on the feedback received, this policy will be reviewed in Sep 24.

14. It is requested that contents of this letter be disseminated to all units under your Command; as also 'For Public Release' for information of veterans/ widows/ NoK.

  
(Gurcharan Singh)

Vice Admiral

Controller Personnel Services

**Encl:-** As above

**Copy to:** -

The Commandant INA, Ezhimala, Kannur, Kerala

The Chief Hydrographer, C/o Naval Hydrographic Office, Dehradun

The Flag Officer Commanding Eastern Fleet, Visakhapatnam

The Admiral Superintendent, Naval Dockyard (Mumbai)

The Flag Officer Commanding Karnataka Naval Area, Karwar

The Admiral Superintendent, Naval Dockyard (Visakhapatnam)

The Flag Officer Doctrine and Concept, Mumbai

The Flag Officer Commanding Maharashtra Naval Area, Mumbai

The Commandant NWC, Verem, Goa

The Flag Officer Commanding Western Fleet, Mumbai

The Flag Officer Commanding Goa Naval Area, Vasco-da-Gama

The Flag Officer Commanding Tamil Nadu and Puducherry Naval Area, Chennai

The Flag Officer Sea Training, Kochi

The Chief Instructor (Navy), Defence Services Staff College, Wellington, Tamil Nadu

The Flag Officer Commanding Gujarat Naval Area, Porbandar

The Flag Officer, Headquarters, Offshore Defence Advisory Group, Mumbai

The Director, Defence Machinery Design Establishment, Hyderabad

The Commodore Bureau of Sailors, Mankhurd, Mumbai

The Materiel Superintendent (Visakhapatnam)

The Commodore Work up, LWT (West), Mumbai

The Materiel Superintendent (Mumbai)

The Commodore Work up, LWT (East), Visakhapatnam

The Logistic Officer -In- Charge, Naval Pay Office, Mumbai

The Controller of Naval Armament Inspection (East), Visakhapatnam

The Controller of Naval Armament Inspection (West), Mumbai

The Controller of Naval Armament Inspection (South), Kochi

All NOICs

Internal: -

All Directorates at NHQ

For info: -

NA/CNS

NA/VCNS

TA/COM

SO/ COP

SO/DCNS

All DGs/ Controllers and APSOs



# NAVY WIDE HELPLINE - WORKFLOW VER - 4.0

## Distribution of Consoles

CNS Sectt - 01
DOP - 03
DESA - 02
NAV/PAY - 01
NAV/PEN - 01
NW&C - 01
(Admin console)
DGMS(N) - 02
DPS - 01
CABS - 02
DPA - 01

