DISASTER MANAGEMENT RESPONSE PLAN



GOVERNMENT OF GOA
DIRECTORATE OF FIRE & EMERGENCY SERVICES
FIRE FORCE HEADQUARTERS, ST INEZ, PANAJI - GOA

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FOREWORD

Disaster is a sudden, extremely unfortunate event that affects many people. A major disaster is primarily an incident which causes or threatens multiple deaths and injuries or severe disruption and which is beyond normal capacities of Fire, Police and Ambulances Services. Taking into consideration, the immense damage caused by natural disaster, it is necessary to take concerted action for reduction of loss of life and property damage and social and economic disruption caused by natural disasters. Disaster Management is a dynamic process involving many organisations which must work together to prevent, prepare for, respond to and recover from the effects of disasters. In short, every organisation must have concern for minimizing the adverse impact of the disaster on people through preparedness and by bringing in the right technology to bear in a timely, coordinated and effective manner. The Directorate of Fire & Emergency Services provides timely assistance to the people in distress. Historically disaster management is assigned to Fire Services by virtue of trained manpower & equipment available with them for such response. The detailed information about the trained manpower & equipment available in the department for disaster response is included in this handbook.

NITIN VASSUDEV RAIKER

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OBJECTIVES OF THE PLAN

The primary objectives of the Disaster Management Response Plan are:

- To provide for modalities of Co-ordination among all participating responders at all levels of the Department.
- To take prompt action to save valuable lives and property in the State of Goa.
- To provide rescue and relief work.
- To instill confidence to tackle any crisis situation that may arise.
- To handle such an emergency efficiently.
- To have meticulous planning, regular practices and mock drills, keeping the existing facilities available in proper working condition.
- To coordinate the actions of the personnel of the Department and to evolve policies for cooperation among the various participating organisations.
- To bring the incident under control within the shortest possible time.
- To ensure normalcy within the shortest possible period

ORGANISATION AND CONTROL

The Goa State Fire & Emergency Services constituted under the Goa State Fire Force Act 1986 is headed by the Director with its Headquarters and Logistic Centre at Panaji. Besides fulfilling the main objectives of fire prevention, fire protection, fire-fighting and rescue, the department generally attends emergency calls which are not directly connected with fire, in order to help the people in distress. Over the years it has attained a multi-dimensional role in saving and protecting life and property of the people with its activities in fire prevention, fire protection, fire suppression Disaster Response, and Training. The department is being developed to provide effective fire and emergency cover to the people and property in the State. The approved strength of the Goa Fire & Emergency Services is 895 including officers and administrative staff. It provides round the clock services with the setup of 16 Fire Stations located in the township of the respective local Bodies/Municipalities, viz., Panaji, Mapusa, Porvorim, Margao, Vasco, Curchorem, Canacona, Ponda, Old Goa, Bicholim, Valpoi, Pernem, Verna, Kundaim, Pilerne and Cuncolim.

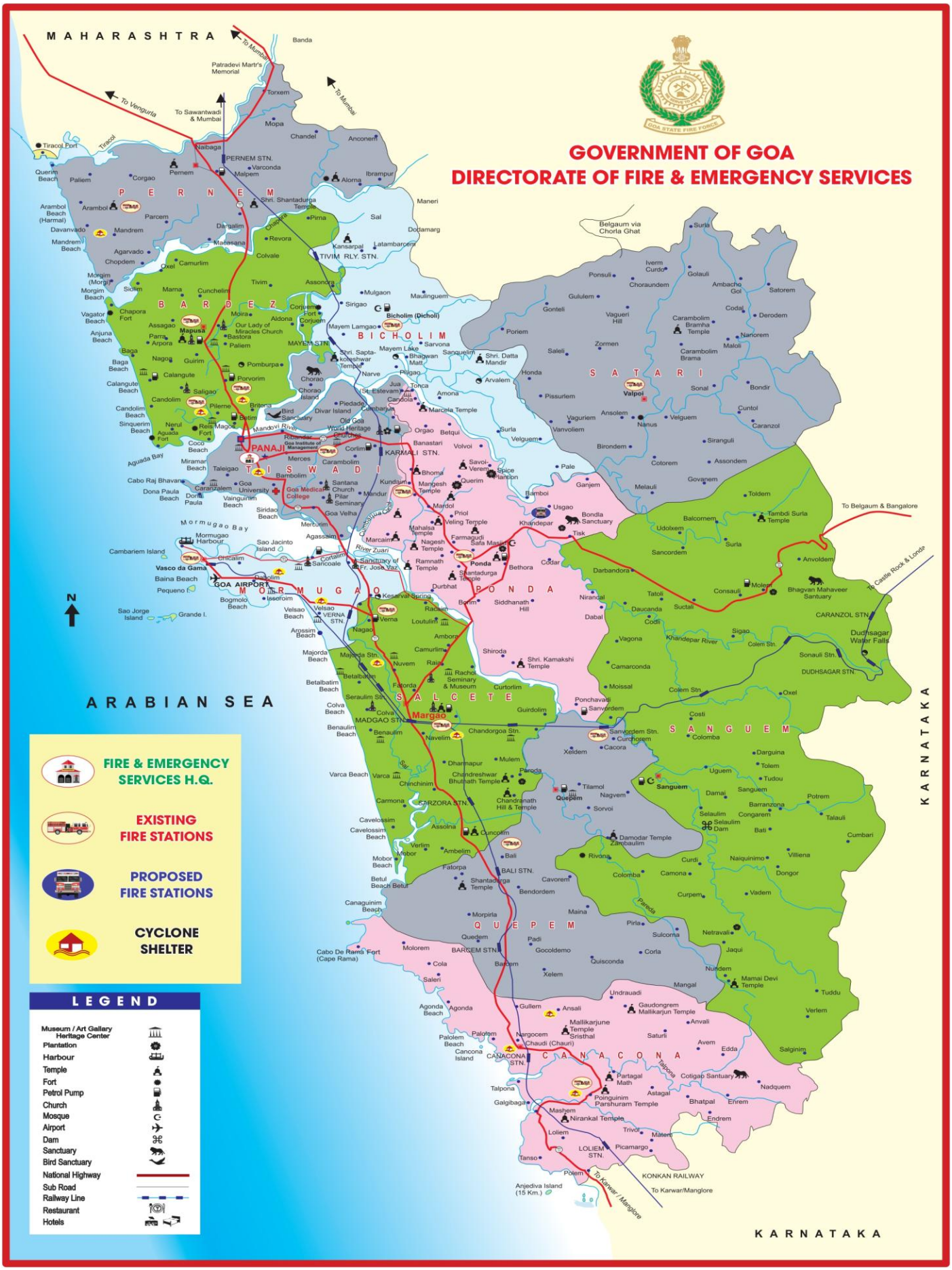
The Department has decentralized the administrative work into three Zones viz; South Zone, Central Zone and North Zone. The operational control of South Zone, Central Zone are under the control of Dy. Director (Fire) and North Zone is under the control of Divisional Officer respectively. The Fire Stations under the Jurisdiction of South Zone, Central Zone and North Zone are as below:

Zonal Operational Control	Fire Stations under Jurisdiction
Dy. Director (Fire), South Zone, Margao	Fire Stations Margao, Curchorem, Canacona, Verna and Cuncolim
Dy. Director (Fire), Central Zone, Ponda	Fire Stations Ponda, Valpoi, Bicholim, Kundaim and Old Goa
Divisional Officer, North Zone, Panaji	Fire Force Headquarters, Fire Stations Panaji, Mapusa, Pernem, Vasco, Pilerne and Porvorim

Each Fire Station is headed by one Station Fire Officer/Officer-in-charge. The Officer and Fire Personnel on duty at the respective Local Fire Station (LFS) will be the first responder for all types of Fire/Emergencies which include natural and man-made disasters.

The Directorate of Fire & Emergency Services is among the first responder to any Disaster situations in the State and is rendering this service in accordance with the Incident Response System as laid down under the Disaster Management Act and the department Disaster Management Response Plan.

GOA MAP SHOWING FIRE STATION LOCATIONS



FIRE STATIONS IN THE STATE OF GOA

FIRE FORCE HEADQUARTERS (LOGISTICS CENTRE)	01

ZONE	FIRE STATION UNDER ZONE
NORTH ZONE PANAJI	06
SOUTH ZONE MARGAO	05
CENTRAL ZONE PONDA	05
TOTAL NUMBER OF FIRE STATIONS	16

DISTANCE (IN KMS.) FROM FIRE STATIONS TO HEADQUARTERS AND SUB - DIVISION

I.	North Zone Panaji	Distance from North Zone Panaji	Distance from Hqrs. Panaji
1.	Fire Station Panaji	---	---
2.	Fire Station Mapusa	16	16
3.	Fire Station Pernem	34	34
4.	Fire Station Vasco	32	32
5.	Fire Station Pilerne	14	14
6.	Fire Station Porvorim	09	09
II.	**South Zone Margao**	**Distance from South Zone Margao**	**Distance from Hqrs. Panaji**
1.	Fire Station Margao	---	38
2.	Fire Station Curchorem	22	61
3.	Fire Station Canacona	36	76
4.	Fire Station Verna	14	21
5.	Fire Station Cuncolim	15	48
III.	**Central Zone Ponda**	**Distance from Central Zone Ponda**	**Distance from Hqrs, Panaji**
1.	Fire Station Ponda	---	32
2.	Fire Station Old Goa	19	13
3.	Fire Station Bicholim	32	34
4.	Fire Station Valpoi	32	61
5.	Fire Station Kundaim	09	23

ROAD DISTANCE BETWEEN THE FIRE STATIONS

FIRE STATION	PNJ	MAP	BIC	VAL	PER	OLD	MAR	VAS	PON	CUR	CAN	VER	KUN	PIL	CUN
Panaji	—														
Mapusa	16	—													
Bicholim	34	21	—												
Valpoi	61	45	24	—											
Pernem	34	18	39	63	—										
Old Goa	13	23	44	51	41	—									
Margao	38	48	69	52	66	33	—								
Vasco	30	40	61	67	58	25	32	—							
Ponda	32	42	32	32	70	19	20	35	—						
Curchorem	61	72	57	57	90	55	22	54	25	—					
Canacona	76	86	107	88	104	67	36	66	50	45	—				
Verna	21	33	51	54	51	17	14	17	26	36	49	—			
Kundaim	23	36	29	37	54	09	29	44	09	34	59	35	—		
Pilerne	14	08	29	53	26	19	48	40	42	71	86	31	33	—	
Cuncolim	48	58	68	61	75	45	15	42	32	14	28	28	45	56	—
Porvorim	09	16	27	46	33	14	36	29	32	50	73	24	24	14	50

Abbreviations: **PNJ** - Panaji; **MAP** - Mapusa; **BIC** - Bicholim; **VAL** - Valpoi; **PER** - Pernem; **OLD** - Old Goa; **MAR** - Margao; **VAS** - Vasco; **PON** - Ponda; **CUR** - Curchorem; **CAN** - Canacona; **VER** - Verna; **KUN** - Kundaim; **PIL** - Pilerne; **CUN** - Cuncolim.

RESPONSE ACTION

ROLE AND RESPONSIBILITIES

1. LOCAL FIRE STATION (LFS) / FIRST RESPONDER

Response Time:

The standard time taken by the Local Fire Station to turn out to any Fire & Emergency incident is 30 seconds from the receipt of any call about the Fire and Emergency incident. The actual time taken to reach the site of the incident in rural and urban areas by the first Turn-Out Vehicle/Team depends considerably on the distance from the Local Fire Station (LFS) to the Fire/Emergency incident spot, traffic conditions on the road and easy access to the actual incident spot from the main road.

The Local Fire Station in the respective Zone will be the First Responder in the event of any Fire and Emergency incident. The First Responder shall take the following action:

- The Local Fire Station will dispatch a Fire Tender or Emergency Rescue Tender (which includes firefighting personnel and equipment) to the incident site based on the type of incident reported to the respective Fire Station.
- The First Responder will make an on-scene assessment of the incident (nature, magnitude and other details) and inform the respective Watch Room, which in turn will inform the Headquarters Fire Control Room on an ongoing basis, to the extent possible.
- The Fire Station Watch Room of the Local Fire Station will simultaneously communicate the information of the incident to the respective Zonal Control Room.
- The First Responder may seek assistance from the neighbouring Fire Stations as per the standard protocol and from other mutual aid agencies, as may be required, based on the progress and status of the incident.
- The First Responder Unit shall continue to provide information to the Local Fire Station Watch Room and Zonal Control Room on a continuing basis, to the extent possible, using the communication facilities available with them.
- The Officer-in-Charge of the First Responder Team shall leave the scene of the incident only after the situation has been fully brought under control, ensuring continuity of information on the progress of the response.
- The Zonal Control Room shall inform the Headquarters Fire Control Room and the next senior officers in the hierarchy.
- The Officer-in-Charge of the First Responder Team will seek appropriate assistance from the Zonal Control Room as well as the Headquarters Fire Control Room, depending upon the extent and complexity of the incident.

2. WATCH ROOM OF LOCAL FIRE STATION

- On receiving any information of any Disaster, Fire & Emergency incident in the jurisdiction of a particular Local Fire Station, the Watch Room Operator of that Local Fire Station will immediately bring the fact to the notice of the Station Fire Officer/Officer-in-Charge of the Fire Station. Subsequently, the Watch Room Operator will immediately inform the Zonal Control Room and Headquarters Control Room regarding the fire response action taken.
- Depending on the feedback from the Officer-in-Charge of the First Response Team, the Fire Station Watch Room will provide information on a continuous basis to the Zonal Control Room as well as the Headquarters Control Room regarding the progress of the response and any additional resources required for effecting search, rescue and firefighting operations, in the event of a major disaster situation arising in the jurisdiction of the respective Local Fire Station.

3. ZONAL CONTROL ROOM

- On receiving any information of any Disaster, Fire & Emergency incident in the jurisdiction of a particular Zone, the Watch Room Operator of the Zonal Control Room having jurisdiction over the incident spot will immediately bring the fact to the notice of the Officer-in-Charge of the Zone. Subsequently, on the direction of the Zonal Officer, the Watch Room Operator will immediately inform the District Disaster Management Authority Control Room of the concerned District through the quickest possible means and will also inform the office of the Deputy Collector having direct liaison with the Zone, as per the District Disaster Management Plan.
- Further, the Watch Room Operator of the Zonal Control Room will also inform the Headquarters Control Room about the Disaster, Fire & Emergency incident.
- As and when a disaster situation is notified by the respective District Disaster Management Authority, every Fire Station in that District shall initiate the Disaster Management Response Plan and mobilize personnel and machinery in accordance with the Disaster Management Response Plan and directions from the respective Headquarters Control Room. Since such disasters

involve incident-specific response, the Fire Stations of the respective Zone shall carry out periodic drills appropriate to each type of disaster identified for the District and the State as a whole.

- Whenever the Emergency Response Support System (ERSS-112) receives an emergency alert, the Police and Fire & Emergency Services shall invariably be alerted, as applicable. At any emergency site, the Police Force present shall form the outer ring of security and ensure that Fire & Emergency Services personnel are enabled to work unfettered by curious crowds and others not trained to be part of the search, rescue and firefighting operations.

4. HEADQUARTERS FIRE CONTROL ROOM

The Headquarters Fire Control Room at Panaji, upon receipt of information of the disaster incident either directly or through another channel of communication, including the on-scene and near-scene assessment, will take the following action:

- The Headquarters Fire Control Room shall act as the nodal agency to coordinate firefighting and response action.
- Mobilize a Fire Tender/Emergency Rescue Tender from the nearest Fire Station to the affected site as per the Disaster Management Response Plan (DMRP).
- Mobilize reinforcement/specialized equipment, if needed, and other support services to the area/scene to assist in controlling the incident.
- Alert other response agencies, such as Medical and Police, for support that may be required.
- Provide information to the superior officers of the Directorate of Fire & Emergency Services based on on-scene information available through the First Responder Team.
- The Station Fire Officer (Communication)/Mobilizing Officer, on receipt of information of a brigade call from the Headquarters Fire Control Room, shall mobilize reinforcement as per the Disaster Management Response Plan.
- The Headquarters Fire Control Room shall alert the District Disaster Management Authority, North Goa, Control Room Nos. 1077/2225383/2225083/2427690 and the District Disaster Management Authority, South Goa, Control Room No. 1077/2794410, depending upon the gravity of the situation.

5. NEIGHBOURING FIRE STATIONS

Upon being informed by the Headquarters Fire Control Room, the Local Fire Stations located away from the scene of the incident will:

- Move to alert and ready status.
- On the advice of the Headquarters Fire Control Room or Zonal Control Room:
  - (a) Start moving resources and personnel towards the scene of the incident.
  - (b) Report to the Incident Control Officer (ICO) engaged in the on-scene response.
  - (c) Coordinate as per the instructions of the ICO.

6. STATION FIRE OFFICER/OFFICER-IN-CHARGE (INCIDENT CONTROL OFFICER)

The Station Fire Officer/Officer-in-Charge shall be the Incident Control Officer at the incident site and shall communicate minute-to-minute information from the incident site to the senior officer in the hierarchy, who in turn will inform the next superior in the chain of command, i.e. the Divisional Officer/Deputy Director (Fire)/Director, Fire & Emergency Services. Depending upon the gravity and extent of the disaster, the Incident Control Officer shall assess the situation in terms of:

(a) Nature of the situation and extent of damage.

(b) Type of incident/service: minor, medium or major.

(c) Other potentially vulnerable areas.

(d) Approximate number of persons affected.

(e) Search, rescue and firefighting operations to be undertaken.

(f) Information to be sent to the Zonal Control Room and Headquarters Control Room.

(g) Information to be provided to the District Disaster Management Authority Control Room/State Disaster Management Authority Control Room.

7. ASSISTANT DIVISIONAL OFFICER / SUB-DIVISIONAL INCIDENT CONTROL OFFICER (SDICO)

- The Assistant Divisional Officer/Sub-Divisional Incident Control Officer, on receipt of information from the Watch Room of the Local Fire Station, shall proceed to the scene of the incident as per the severity of the incident.
- The officer shall communicate with the superior officer as per protocol and keep the officer informed about the incident situation from time to time.
- The officer shall coordinate the entire Fire/Emergency management within the jurisdiction and shall be responsible for coordinating action during the emergency.
- The officer shall inform the officers concerned with the District Disaster Management Authority about the magnitude and gravity of the situation and request the Divisional Officer to activate the District Disaster Management Plan through the District Magistrate.
- The officer shall leave the incident site only after the situation has been brought under control.

8. DIVISIONAL OFFICER / ASSISTANT CHIEF INCIDENT CONTROL OFFICER (ACICO)

The Divisional Officer/Assistant Chief Incident Control Officer shall be the overall commander of all fire & emergency operations in the respective District. In this capacity, the officer shall have the following responsibilities:

- Assume overall charge during the progress of the emergency situation in the respective District and provide the required direction and coordination of all resources to bring the incident under control with minimum loss of life and damage to property.
- Organize reinforcement and support for emergency response from the resources available with the various response agencies and other mutual aid organisations.
- Communicate with the superior officer(s) as per protocol and keep them informed about the incident situation from time to time.
- Alert the District-level officers concerned with the District Disaster Management Authority for operationalisation of their plan, with the approval of the Deputy Director (Fire).

9. DEPUTY DIRECTOR (FIRE) / DEPUTY CHIEF INCIDENT COMMANDER (DCIC)

- The Deputy Director (Fire)/Deputy Chief Incident Commander shall be the second-in-command, assisting the Director, and shall assume overall command of major fire and other emergency incidents in the absence of the Director.
- Whenever the Deputy Director (Fire)/Deputy Chief Incident Commander personally monitors or supervises the response to an incident, the officer shall report to the Director, Fire & Emergency Services, regarding the satisfactory completion of the response action.
- It shall also be the duty of the Deputy Director (Fire)/Deputy Chief Incident Commander to alert the Director of Fire & Emergency Services about the serious nature of an incident where guidance by the Director is called for or is desirable.

10. DIRECTOR / CHIEF INCIDENT COMMANDER (CIC)

- The Director of Fire & Emergency Services shall be in overall command whenever present at an incident site or whenever supervision/guidance has been requested.
- The Director of Fire & Emergency Services shall alert higher levels in the Government in the event of high-risk incidents bordering on calamity/disaster, so as to trigger an appropriate response at that level.

STANDARD OPERATING PROCEDURE

HEADQUARTERS CONTROL ROOM, ZONAL CONTROL ROOM AND LOCAL FIRE STATION WATCH ROOM FOR ROUTING OF FIRE AND EMERGENCY INCIDENT CALLS

LEVEL I

Fire & Emergency incident wherein one Fire/Emergency Rescue Appliance is engaged.

The Local Fire Station in the respective Zone will be the First Responder in the event of any Fire & Emergency incident. The communication workflow will be as follows:

1. The Fire Station Watch Room of the Local Fire Station shall record the name of the caller, telephone number, incident location, time of call and any other necessary information, dispatch contents through ERSS 112; communicate the information to the Station Fire Officer/Officer-in-Charge of the Fire Station; and dispatch the Fire Tender or Emergency Rescue Tender (including firefighting personnel and equipment) to the incident site based on the type of incident reported. The Watch Room shall simultaneously inform the Zonal Control Room through WhatsApp, telephone, wireless, email, Agni Sandes or any other available means of communication.
2. The Zonal Control Room shall broadcast the incident information through Agni Sandes, telephone or any other available means of communication to the Director, Directorate of Fire & Emergency Services; the Zonal Group Head; and the Headquarters Control Room.
3. The Officer-in-Charge of the First Responder Team shall provide information to the Local Fire Station Watch Room and Zonal Control Room on a continuous basis, to the extent possible, using the available communication facilities, i.e. WhatsApp, mobile phone, PoC or VHF wireless. The Officer-in-Charge shall also apprise the Zonal Officer-in-Charge of the progress of the operation. The Zonal Officer-in-Charge shall, in turn, seek appropriate additional mobilisation and personally inform the Director, Directorate of Fire & Emergency Services, telephonically, about the situation at the incident site as it evolves.
4. Where no Fire Response Team is immediately available at the Fire Station receiving the Fire & Emergency incident call, the Zonal Control Room shall deploy a team from another Fire Station within its jurisdiction. However, if the nearest Fire Station capable of responding more quickly is in another Zone, the Zonal Officer may mobilize that Fire Station while simultaneously informing the Headquarters Control Room, which shall formally record the deployment of inter-zone resources. Every such inter-zone deployment shall be brought immediately to the notice of the Director, Fire & Emergency Services. Responding units from another Zone shall not leave the incident site without clearance from the respective Zonal Officer.
5. The Officer-in-Charge of the First Responder Team shall leave the scene of the incident only after the situation has been fully brought under control, thereby ensuring continuity of information on the progress of the response. The Zonal Control Room shall broadcast information regarding closure of the incident through Agni Sandes or any other available means of communication to the Director, Directorate of Fire & Emergency Services; the Zonal Group; and the Headquarters Control Room. The First Responder Team at the incident site shall submit the provisional and final Fire/Emergency Incident Reports after collecting inputs from the responders.
6. The Officer-in-Charge of the First Responder Team shall seek appropriate assistance from the Zonal Control Room as well as the Headquarters Fire Control Room, depending upon the extent and complexity of the incident. If the incident cannot be controlled and requires assistance from neighbouring Fire Stations or Mutual Aid Agencies, the response shall be escalated to Level II through the Zonal Control Room.

LEVEL II

Fire & Emergency incidents wherein two or three Fire/Emergency Rescue Appliances are engaged or deployed

1. The Zonal Control Room shall inform the Headquarters Fire Control Room and the next senior officers in the hierarchy regarding the severity of the incident. An Agni Sandes regarding the incident shall be broadcast to the Director, Directorate of Fire & Emergency Services; Deputy Director (Fire); Divisional Officer; Assistant Divisional Officer; and the Zonal Group.
2. The Officer-in-Charge of the First Responder Team shall provide information to the Zonal Officer-in-Charge, Local Fire Station Watch Room and Zonal Control Room on a continuous basis, to the extent possible, using the available communication facilities, i.e. WhatsApp, mobile phone, PoC or VHF wireless. The Zonal Officer-in-Charge shall seek appropriate mobilisation and personally inform the Director, Directorate of Fire & Emergency Services, about the situation at the incident site as it evolves.
3. The Officer-in-Charge of the First Responder Team shall leave the scene of the incident only after the situation has been fully brought under control, thereby ensuring continuity of information on the progress of the response. The Zonal Control Room shall broadcast information regarding closure of the incident through Agni Sandes to the Director, Directorate of Fire & Emergency Services; the Zonal Group; and the Headquarters Control Room.
4. The Officer-in-Charge of the First Responder Team shall seek appropriate assistance from the Zonal Control Room as well as the Headquarters Fire Control Room, depending upon the extent and complexity of the incident. If the incident cannot be

controlled and a significant crisis involving injuries has occurred, the response shall be escalated to Level III and communicated to all superior officers.

LEVEL III

Fire & Emergency incidents wherein more than three Fire/Emergency Rescue Appliances are engaged

1. The Zonal Control Room shall inform the Headquarters Fire Control Room and the next senior officers in the hierarchy regarding the severity of the incident through Agni Sandes, telephone/mobile or any other available means of communication. The information shall be broadcast to the Director, Directorate of Fire & Emergency Services; Deputy Director (Fire); Divisional Officer; Assistant Divisional Officer; and Station Fire Officers/Officers-in-Charge of all Fire Stations.
2. The Officer-in-Charge of the First Responder Team shall provide information to the Local Fire Station Watch Room and Zonal Control Room on a continuous basis, to the extent possible, using the available communication facilities, i.e. WhatsApp, mobile phone, PoC or VHF wireless. The Local Fire Station Watch Room and Zonal Control Room shall, in turn, convey the information to the Headquarters Control Room.
3. On receipt of such an alert, the Zonal Officer-in-Charge shall evaluate the situation and, if necessary, proceed to the incident site and assume Incident Command. The Zonal Officer-in-Charge shall also inform the Director, Fire & Emergency Services, about the assessment and proposed action, and shall continuously keep the Director updated on the severity of the Fire/Emergency incident and the progress and effect of the operations.
4. The Officer-in-Charge of the First Responder Team shall leave the scene of the incident only after the situation has been fully brought under control, thereby ensuring continuity of information on the progress of the response. The Zonal Control Room shall broadcast information regarding closure of the incident through Agni Sandes to the Director, Directorate of Fire & Emergency Services; the Zonal Group; and the Headquarters Control Room.

LEVEL IV: State-Level Disaster

1. In the event of a State-level disaster, the response actions stipulated in the Disaster Management Response Plan shall be followed. The Headquarters Fire Control Room shall act as the nodal point for coordinating and communicating matters relating to firefighting, search and rescue, and response action.
2. The Headquarters Fire Control Room shall provide real-time information to the superior officers of the Directorate of Fire & Emergency Services based on on-scene information available through the First Responder Team.
3. The Headquarters Fire Control Room shall alert the District Disaster Management Authority, North Goa, Control Room Nos. 112/1077/2225383/2225083/2427690 and the District Disaster Management Authority, South Goa, Control Room Nos. 112/1077/2794410/2794400, depending upon the gravity of the situation.
4. The District Disaster Management Authority shall alert the State Disaster Management Authority and cause the State Emergency Operations Centre to be activated wherever necessary.

PROVISION OF REINFORCEMENT

(A) NORTH ZONE PANAJI:

Sl. No.	Name of Fire Station	Reinforcement From Fire Stations	Distance km
1.	Fire Station Panaji	Fire Station Pilerne Fire Station Old Goa Fire Station Mapusa	14 13 16
2.	Fire Station Mapusa	Fire Station Pilerne Fire Force Headquarters Fire Station Pernem Fire Station Bicholim	08 16 18 21
3.	Fire Station Pernem	Fire Station Mapusa Fire Station Bicholim	18 39
4.	Fire Station Vasco	Fire Station Verna Fire Station Old Goa Fire Station Margao Fire Station Ponda	17 25 32 35
5.	Fire Station Pilerne	Fire Station Mapusa Fire Station Panaji	08 14
6.	Fire Station Porvorim	Fire Station Panaji Fire Station Pilerne	09 14

(B) SOUTH ZONE MARGAO:

Sl. No.	Name of Fire Station	Reinforcement From Fire Stations	Distance km
1.	Fire Station Margao	Fire Station Verna Fire Station Ponda Fire Station Curchorem Fire Station Canacona	14 20 22 36
2.	Fire Station Curchorem	Fire Station Margao Fire Station Ponda Fire Station Canacona	22 25 45
3.	Fire Station Canacona	Fire Station Margao Fire Station Curchorem	36 45
4.	Fire Station Verna	Fire Station Margao Fire Station Old Goa Fire Station Vasco Fire Station Ponda	14 17 17 26
5.	Fire Station Cuncolim	Fire Station Curchorem Fire Station Margao	14 15

(C) CENTRAL ZONE PONDA:

Sl. No.	Name of Fire Station	Reinforcement From Fire Stations	Distance km
1.	Fire Station Ponda	Fire Station Kundaim Fire Station Old Goa Fire Station Curchorem Fire Station Valpoi	09 19 25 32
2.	Fire Station Old Goa	Fire Station Kundaim Fire Force Headquarters Fire Station Verna Fire Station Ponda	09 13 17 19
3.	Fire Station Bicholim	Fire Station Mapusa Fire Station Valpoi	21 24
4.	Fire Station Valpoi	Fire Station Bicholim Fire Station Ponda	24 32
5.	Fire Station Kundaim	Fire Station Ponda Fire Station Old Goa Fire Force Headquarters	09 09 23

POSITION OF FIRE APPLIANCES

(A) FIRE FORCE HEADQUARTERS:

Sl. No.	Name of the Fire Station	WT	WB	HWT	MSWT	ERT	WFT	MRT	MFT	BDV	IFT	E-VAN	RT	MSB	ALP	TTL	MPU	MRU	SC	QRV	HAZ	TOTAL
1.	Fire Force Headquarters	01	01	--	01	01	--	--	--	--	--	--	--	--	01	01	--	01	--	01	01	08
2.	Training	--	--	--	--	--	--	--	--	--	--	01	--	--	--	--	--	--	--	--	--	01
	Total A	**01**	**01**	**--**	**01**	**01**	**--**	**--**	**--**	**--**	**--**	**01**	**--**	**--**	**01**	**01**	**--**	**01**	**--**	**01**	**01**	**10**

(B) NORTH ZONE PANAJI:

Sl. No.	Name of the Fire Station	WT	WB	HWT	MSWT	ERT	WFT	MRT	MFT	BDV	IFT	E-VAN	RT	MSB	ALP	TTL	MPU	MRU	SC	QRV	HAZ	TOTAL
1.	Fire Station Panaji	01	--	--	--	01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	02
2.	Fire Station Mapusa	02	--	--	--	--	--	01	--	--	--	--	--	--	--	--	--	01	--	01	--	05
3.	Fire Station Pernem	--	--	--	03	--	--	01	--	--	--	--	--	--	--	--	--	01	--	--	--	05
4.	Fire Station Vasco	--	--	--	02	01	01	--	--	--	--	--	--	--	--	--	--	--	--	01	--	05
5.	Fire Station Pilerne	01	--	--	01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	01	--	03
6.	Fire Station Porvorim	--	--	--	01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	01
	Total B	**04**	**--**	**--**	**07**	**02**	**01**	**02**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**02**	**--**	**03**	**--**	**21**

(C) SOUTH ZONE MARGAO:

Sl. No.	Name of the Fire Station	WT	WB	HWT	MSWT	ERT	WFT	MRT	MFT	BDV	IFT	E-VAN	RT	MSB	ALP	TTL	MPU	MRU	SC	QRV	HAZ	TOTAL
1.	Fire Station Margao	02	01	--	--	01	--	--	--	--	--	--	--	--	01	--	--	01	--	01	--	07
2.	Fire Station Curchorem	02	01	--	--	01	--	--	--	--	--	--	--	--	--	--	--	--	--	01	--	05
3.	Fire Station Canacona	01	--	--	01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	01	--	03
4.	Fire Station Verna	--	--	--	--	--	--	--	01	--	--	--	--	--	--	--	--	--	--	01	--	02
5.	Fire Station Cuncolim	01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	01	--	--	--	02
	Total C	**06**	**02**	**--**	**01**	**02**	**--**	**--**	**01**	**--**	**--**	**--**	**--**	**--**	**01**	**--**	**--**	**02**	**--**	**04**	**--**	**19**

CENTRAL ZONE PONDA:

Sl. No.	Name of the Fire Station	WT	WB	HWT	MSWT	ERT	WFT	MRT	MFT	BDV	IFT	E-VAN	RT	MSB	ALP	TTL	MPU	MRU	SC	QRV	HAZ	TOTAL
1.	Fire Station Ponda	02	01	--	01	01	--	--	--	--	--	--	--	--	--	--	--	01	--	01	--	07
2.	Fire Station Old Goa	--	--	--	02	--	--	--	--	--	--	--	--	--	--	--	--	01	--	--	--	03
3.	Fire Station Bicholim	01	--	--	01	--	--	--	--	--	--	--	--	--	--	--	--	01	--	01	--	04
4.	Fire Station Valpoi	02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	01	--	03
5.	Fire Station Kundaim	01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	01
	Total D	**06**	**01**	**--**	**04**	**01**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**03**	**--**	**03**	**--**	**18**
	TOTAL A + B + C + D	**17**	**04**	**--**	**13**	**06**	**01**	**02**	**01**	**--**	**--**	**01**	**--**	**--**	**02**	**01**	**--**	**08**	**--**	**11**	**01**	**68**

ABBREVIATIONS:

WT = Water Tender, **WB** = 12 KL, Water Bowser, **HWT** = Heavy Water Tender, **MSWT** = Mid-Sized Water Tender, **ERT** = Emergency Rescue Tender, **WFT** = Water-cum-Foam Tender, **MRT** = Mini Rescue Tender. **MFT** = Multipurpose Fire Tender, **BDV** = Breakdown Van, **IFT** = Industrial Fire Tender, **E-VAN** = Educational Van, **RT** = Rescue Tender, **MSB** = Multipurpose Special Bowser, **ALP** = Aerial Ladder Platform, **TTL** = Turntable Ladder, **MPU** = Motor Pump Unit, **MRU** = Motorcycle Response Unit, **SC** = Staff Car, **QRV** = Quick Response Vehicle, **HAZ**=Hazmat Van.

Fire Fighting equipment and life-saving equipment are distributed to all Fire Stations based on risk assessment. The minimum fire-fighting equipment, viz. delivery hoses, couplings, suction hoses, small gear, extension ladders, portable fire extinguishers, ropes and fire pumps, and life-saving equipment, viz. hydraulic cutting tools, self-contained breathing apparatus (SCBA), diving sets, fire-approach suits, chemical suits, chlorine suits and ammonia suits, etc., are available at the State level.

Source: Consolidated equipment availability data furnished by Motor Transport Section.

POSITION OF EQUIPMENT

FIRE FIGHTING, LIFE-SAVING, SEARCH AND RESCUE, LIGHTING, CUTTING, BREAKING AND LIFTING EQUIPMENT, SMALL GEAR AND HOSE FITTINGS

Sl. No.	List of Equipment	LOCATION																		TOTAL
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	
A.	**FIRE FIGHTING EQUIPMENT**																				
1.	RRL Delivery Hose	44	06	19	14	12	17	36	10	09	17	08	12	14	15	07	09	03	10	--	262
2.	Suction Hose	12	04	08	08	04	04	01	04	08	04	04	06	08	12	06	04	04	02	--	103
3.	Hand-Controlled Branch/Nozzle	10	03	04	04	03	02	05	02	04	04	03	04	02	04	05	04	02	02	--	67
4.	Ground Monitor	01	02	--	--	--	--	03	--	--	--	01	--	--	0	--	--	01	--	--	08
5.	Inline Inductor	01	--	--	--	01	--	01	--	--	--	--	--	--	--	02	--	01	--	--	06
6.	Floating Pump	01	--	01	--	01	01	--	01	0	01	01	01	01	01	01	01	--	--	--	12
7.	Portable Pump	02	--	01	01	01	--	01	--	--	01	01	01	01	02	--	--	01	01	--	14
8.	Breathing Apparatus Set	14	06	10	07	13	04	06	05	19	07	05	06	06	10	06	07	06	04	--	141
9.	ABC Fire Extinguisher	28	10	18	10	14	12	10	11	19	10	12	10	05	04	21	04	05	10	50	263
10.	Water CO_2 Fire Extinguisher	--	--	09	05	--	--	05	--	--	01	--	--	--	--	01	--	--	--	--	21
11.	Mechanical Foam Fire Extinguisher	--	--	01	02	--	02	05	--	04	--	--	--	--	--	04	--	--	--	--	18
12.	CO_2 Fire Extinguisher	33	10	09	10	10	19	02	11	09	10	11	10	05	08	10	12	11	10	40	240
13.	Positive Pressure Ventilator	01	--	01	--	--	--	--	--	01	--	--	--	--	--	--	--	--	--	--	03
14.	Blower/Exhauster with Duct	01	--	01	--	--	--	01	--	01	--	01	--	--	01	--	--	01	--	--	07
15.	AFFF Foam (gallons)	17	--	25	11	20	30	--	16	08	25	35	12	12	20	10	20	06	10	70	347
16.	Hose Ramp	05	--	04	--	--	--	01	04	01	--	--	--	--	01	02	--	01	--	--	19
17.	Foam Generator	--	--	--	--	02	--	06	--	--	02	--	--	--	--	01	--	--	--	--	11
18.	Aluminum Ladder/Extension Ladder	04	01	03	01	05	01	0	01	04	03	01	02	02	03	04	01	01	01	--	38
19.	Submersible Pump	02	01	02	02	01	01	--	--	02	02	01	02	02	01	01	--	--	01	--	21
20.	Dewatering Pump	01	--	01	--	01	--	--	--	01	--	--	--	--	--	--	--	01	01	--	06
B.	**SEARCH & RESCUE EQUIPMENT**																				
1.	Victim Location Camera Unit	01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	01
2.	Demolition Hammer	--	--	02	--	--	--	01	--	--	--	--	--	--	--	--	--	--	--	--	03
3.	Chipping Hammer	--	--	02	02	--	--	01	--	--	--	01	01	--	--	01	--	--	--	--	08
4.	Rotary Hammer	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
5.	Rotary Rescue Saw	--	--	--	01	--	--	--	--	--	--	--	01	--	--	01	--	--	--	--	03

Sl. No.	List of Equipment	LOCATION																			TOTAL
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	
6.	Hydraulic Cutting and Breaking Rescue Tools	01	01	01	--	01	--	--	02	01	--	01	--	--	01	01	01	02	01	--	14
7.	Lifting Bags	04	04	02	--	--	--	--	--	02	--	--	--	--	--	06	--	04	--	--	22
8.	Portable Generator	03	02	04	03	03	02	--	02	03	02	01	03	04	03	02	02	01	01	--	41
9.	Smoke Exhauster	--	--	01	--	--	--	--	--	--	--	--	--	--	01	--	--	01	--	--	03
10.	Air Escape Set	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11.	Portable Ring Cutter (Circular Saw) with blade	--	--	01	01	--	--	--	--	--	--	--	--	--	--	01	--	--	--	--	03
12.	Handheld Forcible Entry Tool	--	--	--	01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	01
13.	Breathing Air Compressor	01	--	01	01	01	--	01	--	01	--	01	01	--	01	01	01	01	--	--	12
14.	Rapid Deployment Craft with OBM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	02	--	--	--	--	02
15.	High Density Polyethylene (HDPE) With 30 HP OBM	01	--	01	--	--	--	--	--	01	--	--	01	01	--	01	--	--	--	--	06
16.	Personal Flotation Device	--	02	03	--	--	--	04	--	06	06	02	03	--	12	04	--	--	--	--	42
17.	Combi Tool	01	01	02	02	01	--	--	--	01	--	--	--	--	01	--	--	02	01	--	12
18.	Concrete Cutter	01	--	02	01	--	--	--	--	01	01	--	--	01	--	01	--	--	--	--	08
19.	Stretcher (Scoop/Spine/Floating)	03	02	02	02	02	--	--	02	04	--	--	--	01	02	03	--	--	--	--	23
20.	Electric Chain Saw	11	08	08	05	07	03	--	03	09	04	03	09	07	07	05	05	03	03	14	114
21.	Petrol Chain Saw	02	05	03	04	05	04	--	03	08	04	03	04	05	06	04	03	01	03	33	100
22.	Door Opening Kit	01	01	02	02	02	01	--	01	02	01	--	--	01	01	01	01	01	01	--	19
23.	Lifebuoy	08	06	03	06	01	03	--	02	08	02	03	04	03	03	04	05	02	02	06	71
24.	Life Jacket	11	03	06	06	11	03	--	02	12	02	02	09	06	02	10	04	03	02	06	100
25.	Body Harness	21	07	08	04	11	04	--	06	06	08	04	05	04	06	04	04	--	04	--	106
26.	Diving Set	--	--	--	--	--	--	--	--	--	--	--	--	--	--	02	--	--	--	--	02
27.	Multi-Gas Detector	--	--	01	--	--	01	--	--	--	--	--	--	01	--	01	01	--	--	--	05
28.	Rescue Rope 8mm/10mm/12mm/24m m/30mm	30 mts. each	30 mts. each	30 mts. each	30 mts. each	30 mts. each	30 mts. each	--	30 mts. each	30 mts. each	30 mts. each	30 mts. each	30 mts. each	30 mts. each	30 mts. each	30 mts. each	30 mts. each	30 mts. each	30 mts. each	--	Lot.
C.	**LIGHTING SYSTEM**																				
1.	ASAKA Light	--	--	01	--	02	01	--	--	--	--	--	--	--	--	02	01	--	--	--	07
2.	Remote Area Lighting System	01	--	02	--	--	01	02	--	02	01	--	01	--	01	02	--	--	01	--	14
3.	Portable Torch	05	02	04	--	03	04	--	03	02	04	03	02	02	02	02	01	02	02	--	43
4.	Spotlight	--	--	02	01	--	01	--	01	02	01	01	02	02	--	--	--	--	01	--	14

Sl. No.	List of Equipment	LOCATION																			TOTAL
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	
5.	Light Mast	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
D.	**PERSONAL PROTECTIVE EQUIPMENT**																				
1.	Three-Layer Suit	13	--	04	04	05	06	01	04	02	04	08	08	04	01	03	02	06	02	02	79
2.	Chemical Protective Suit Level A	02	01	--	02	02	01	01	03	--	01	02	02	02	--	02	--	02	01	--	24
3.	Chemical Protective Suit Level B	--	--	--	--	--	01	01	--	--	--	--	--	--	--	--	--	--	--	--	02
4.	PVC Suit	10	05	09	02	01	--	--	--	12	04	07	06	03	01	01	--	02	01	20	84
E.	**COMMUNICATION EQUIPMENT**																				
1.	Rapid Deployment Command & Control (RDC2)	01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	01
2.	Push to Talk over Cellular (Audio PoC Sets)	05	07	07	07	07	07	07	07	12	07	07	07	07	12	07	07	07	07	07	141
3.	Push to Talk over Cellular (Audio/Video PoC Sets)	08	--	--	--	--	--	--	--	--	--	--	--	--	02	--	--	--	--	--	10
4.	Body Worn Cameras (BWC)	02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	02
5.	VHF Handheld Set. (Walkie Talky)	11	3	3	3	3	3	3	--	3	3	3	3	3	3	3	3	3	--	3	59
6.	VHF Base Station Set. (Static)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	19

A	Fire Force Headquarters.	**E**	Fire Station Vasco.	**I**	Fire Station Ponda.	**M**	Fire Station Bicholim.	**Q**	Fire Station Verna.
B	Fire Station Panaji.	**F**	Fire Station Pilerne.	**J**	Fire Station Old Goa.	**N**	Fire Station Margao.	**R**	Fire Station Cuncolim.
C	Fire Station Mapusa.	**G**	Training Section.	**K**	Fire Station Kundaim.	**O**	Fire Station Curchorem.	**S**	Stores Section, FFHQ.
D	Fire Station Pernem.	**H**	Fire Station Porvorim.	**L**	Fire Station Valpoi.	**P**	Fire Station Canacona.		

Source: Consolidated equipment availability data furnished by all Fire Stations and the Stores Section.

STAFF POSITION

Sl. No.	Name of the Establishment	DIR	DDF	DO	ADO	SFO	SO	L/FF	WRO	D/OPT	F/F	TOTAL
	FIRE FORCE HEADQUARTERS											
	Fire Force Headquarters (FP Cell, Training, MT, Stores, Communication and Yard)	01	--	--	--	07	12	19	11	32	67	149
	Total A	**01**	**--**	**--**	**--**	**07**	**12**	**19**	**11**	**32**	**67**	**149**
	NORTH ZONE PANAJI											
	Zonal Establishment	--	--	01	01	--	--	--	--	--	--	02
1.	Fire Station Panaji	--	--	--	--	01	02	06	--	06	27	42
2.	Fire Station Mapusa	--	--	--	--	01	03	05	04	10	33	56
3.	Fire Station Pernem	--	--	--	--	01	02	06	03	07	28	47
4.	Fire Station Vasco	--	--	--	--	01	02	05	03	07	30	48
5.	Fire Station Pilerne	--	--	--	--	--	01	03	02	05	17	28
6.	Fire Station Porvorim	--	--	--	--	01	01	03	02	04	20	31
	Total B	**--**	**--**	**01**	**01**	**05**	**11**	**28**	**14**	**39**	**155**	**254**
	SOUTH ZONE MARGAO											
	Zonal Establishment	--	01	01	--	--	--	--	--	--	--	02
1.	Fire Station Margao	--	--	--	--	01	07	05	04	13	47	77
2.	Fire Station Curchorem	--	--	--	--	01	01	06	03	09	25	45
3.	Fire Station Canacona	--	--	--	--	01	03	06	01	04	15	30
4.	Fire Station Verna	--	--	--	--	01	03	01	02	06	15	28
5.	Fire Station Cuncolim	--	--	--	--	01	01	03	01	04	14	24
	Total C	**--**	**01**	**01**	**--**	**05**	**15**	**21**	**11**	**36**	**116**	**206**
	CENTRAL ZONE PONDA											
	Zonal Establishment	--	--	--	--	--	--	--	--	--	--	--
1.	Fire Station Ponda	--	--	--	--	01	03	04	04	19	50	81
2.	Fire Station Old Goa	--	--	--	--	--	02	07	03	05	19	36
3.	Fire Station Bicholim	--	--	--	--	--	04	06	04	09	35	59
4.	Fire Station Valpoi	--	--	--	--	01	01	03	03	07	24	39
5.	Fire Station Kundaim	--	--	--	--	--	01	02	03	04	18	28
	Total D	**--**	**--**	**--**	**--**	**02**	**11**	**22**	**17**	**44**	**146**	**243**
	TOTAL A + B + C + D	**01**	**01**	**02**	**01**	**19**	**49**	**90**	**53**	**151**	**484**	**851**
	TOTAL OPERATIONAL STRENGTH	**851**										

Source: Consolidated Staff Position data furnished by the Administration Section.

TELEPHONE NUMBERS OF FIRE STATIONS

Sl. No.	Name of Fire Station	Telephone Numbers
FIRE FORCE HEADQUARTERS		
	Fire Force Headquarters	112, 2225500, 2232902, 2425101, 2423101, 7391047132
A. NORTH ZONE PANAJI		
1.	Fire Station Panaji	112, 2225500, 2232902, 7391047132
2.	Fire Station Mapusa	112, 2262900, 2263354, 7391047134
3.	Fire Station Pernem	112, 2201201, 2201393, 7391047133
4.	Fire Station Vasco	112, 2513840, 2519068, 101, 7391047142
5.	Fire Station Pilerne	112, 2407100, 2407101, 101, 7391047141
6.	Fire Station Porvorim	112, 2411122, 7391047140
B. SOUTH ZONE MARGAO		
1.	Fire Station Margao	112, 2714600, 2715825, 7391047144
2.	Fire Station Curchorem	112, 2650307, 7391047146
3.	Fire Station Canacona	112, 2633311, 7391047145
4.	Fire Station Verna	112, 2887122, 2887085, 7391047148
5.	Fire Station Cuncolim	112, 2764744, 7391047147
C. CENTRAL ZONE PONDA		
1.	Fire Station Ponda	112, 2312044, 2315863, 7391047150
2.	Fire Station Old Goa	112, 2285344, 7391047155
3.	Fire Station Bicholim	112, 2361397, 2362100, 7391047153
4.	Fire Station Valpoi	112, 2374444, 7391047165
5.	Fire Station Kundaim	112, 2395455, 7391047156

Note: For all emergency assistance, the public shall dial ERSS-112. The legacy toll-free number 101 is re-routed to 112. Other station telephone numbers listed above shall be used for official and administrative communication.

IMPORTANT TELEPHONE NUMBERS

(A) NORTH ZONE – PANAJI:

Statewide emergency contacts: ERSS 112 | Ambulance 108 / 102 | Electricity 1912 | Water Supply 137 | North Goa District Helpline 0832-2225383 | South Goa District Helpline 0832-2794100

Sl. No	Fire Stations	Water Supply	Elect. Dept.	Health Services	Ambulance	L.P.G. Eg. / Cell	Mutual Aid Agency	Collector/ Dy. / Collector/ Mamlatdar	Police Station	Municipality/Panchayat	Forest Dept.
1.	Fire Station Panaji	9326119742/ 9823190305/ 9271144708	2225835 / 2420042/ 8380015001	2225540 / 2225646 / 2225668	108/102/112	7262900400/ 9122122053 (CNG)/ 9527319606 (LPG)	8322592180	2225383	2428488 / 2428489	2223339 / 2422736	9271144507
2.	Fire Station Mapusa	9511652679/ 9823012699/ 9271145137	8380015098/ 8380015105/ 8380015017	7507965359/ 9011025035/ 2262372	108/102/112	9823129718 (LPG)	--	2262038/ 2250398	2262231	8668400084/ 9158527731	9271145135
3.	Fire Station Pernem	9823722023/ 9271146504	8380015181/ 8380015181/ 2201249	7447769032 /8080526461	108/102/112	9422057544/ 7798422434 (LPG)	9448289933	8830677194	2201233 / 7875756028	2201808/ 2201440	9271146504
4.	Fire Station Vasco	9850081585 8208387410	8380015011/ 7796633284	9011025031/ 2512307/ 2500606	108/102/112	9764818555 (LPG) 2395967	8322592180/ 2513954/ 2512151/ 2532577	8767114825	2512304 / 2513273	9850455944	9271144901
5.	Fire Station Pilerne	9511652679/ 9823012699	8380015098/ 8380015105	7507965359/ 2201249	108/102/112	2409212 / 9923881403 (LPG)	9960819386	2262038	2278284 / 2278100	9822154237	9271145137
6.	Fire Station Porvorim	9511652679/ 9823012699/ 2417930	8380015098/ 8380015105/ 2417711	2411991	108/102/112	07947144358 (LPG)	--	2262038	2417704	2402332	9271145135

(B) SOUTH ZONE – MARGAO:

Sl. No	Fire Stations	Water Supply	Elect. Dept.	Health Services	Ambulance	L.P.G. Eg. / Cell	Mutual Aid / Agency	Collector/ Dy. Collector/ Mamlatdar	Police Station	Municipality/Panchayat	Forest Dept.
1.	Fire Station Margao	9850533750/ 9850408963	2720924/ 8380015016	2722164/ 9422449245	108/102/112	9601161848 (CNG)/ 9823947419/ (LPG)	7855982212	2794414 / 2794484	2705095 / 2714450	2715176 / 2722193	9271144506
2.	Fire Station Curchorem	9822134763/ 9271145214	8380015261/ 2650566	9011025042	108/102/112	7947425958/ 9823867467 (LPG)	--	2662228 / 2662241	2650568 /	2650547	9370699753

Sl. No	Fire Stations	Water Supply	Elect. Dept.	Health Services	Ambulance	L.P.G. Eg. / Cell	Mutual Aid / Agency	Collector/ Dy. Collector/ Mamlatdar	Police Station	Municipality/Panchayat	Forest Dept.
3.	Fire Station Canacona	9422443627	8380015361/ 8380015348	2643422/ 9011025067	108/102/112	6357435928 (CNG)/ 9448145936 (LPG)	--	9822646996	2633357	2643358/ 9823785726	9923765846
4.	Fire Station Verna	2783320/ 9271145214	8380015327	2777140	108/102/112	2782673 2782662 (LPG)	2912439/ 2223157	2794318	2782325	2782295/ 2782295	9271144506
5.	Fire Station Cuncolim	9850782822	8380015345/ 8380015315	2670095/ 2672216/ 9011025044	108/102/112	9765852700 (LPG)	2419550	2794414 / 2794484	2763234	822164980/ 2763224/ 8055181954	9822177418

(C) CENTRAL ZONE – PONDA:

Sl. No	Fire Stations	Water Supply	Elect. Dept.	Health Services	Ambulance	L.P.G. Eg. / Cell	Mutual Aid Agency	Collector/ Dy. Collector/ Mamlatdar	Police Station	Municipality / Panchayat	Forest Dept.
1.	Fire Station Ponda	2312081/ 9325637345	2312190/ 8380015153	2312116/ 2312115	108/102/112	9601161848/ 6357435928 (CNG) 888883261/ 2312604 (B.P) 2314764 (H.P) (LPG)	2490400/ 2348260	2312121	2313101	8308800448/ 8308806587/ 2312512	9271145152
2.	Fire Station Old Goa	9326119742/ 9823190305	2225835 / 2420042/ 8380015001	9011025039	108/102/112	9122122053/ 7262900400 (CNG)/ 9822102896 (LPG)	2490500	2225383	2285301	9970451419	9271144507
3.	Fire Station Bicholim	9423314472/ 9423314359/ 9271144523	8380015009/ 2362034/ 8380015005	7447769031/ 2360402	108/102/112	7020661072 (LPG)	2362080	7507556507	2362233	7058737229/ 2362282	9960290878
4.	Fire Station Valpoi	9823190305/ 9271144740	8380015090/ 8380015005/ 2374269	2374260	108/102/112	7588443535 (LPG)	2419550/ 6005940433	2374090	2374255	7745077746/ 9823175954	9271145232
5.	Fire Station Kundaim	2312081/ 9325637345	2312190/ 8380015153	2312116	108/102/112	9822485285 (LPG)	--	2312121	2343433	9765369551	9271145152

WATER SOURCES

(A) NORTH ZONE PANAJI:

Sl. No.	Fire Station	FH	OHR	OHR Capacity	GLR	GLR Capacity	Well or GWR	Well or GWR Capacity	OWS	OWS Capacity
1.	Fire Station Panaji	--	01	10100 m³	02	140 m³	--	--	--	--
2.	Fire Station Mapusa	06	01	50 m³	01	100 m³	--	--	--	--
3.	Fire Station Pernem	01	--	--	--	--	--	--	01	15000 m³
4.	Fire Station Vasco	01	--	--	03	49500 m³	--	--	01	20 m³
5.	Fire Station Pilerne	--	01	50 m³	01	100 m³	--	--	--	--
6.	Fire Station Porvorim	--	--	--	--	--	01	30 m³	01	15000 m³

(B) SOUTH ZONE MARGAO:

Sl. No.	Fire Station	FH	OHR	OHR Capacity	GLR	GLR Capacity	Well or GWR	Well or GWR Capacity	OWS	OWS Capacity
1,	Fire Station Margao	02	--	--	03	1490 m³	--	--	02	62 m³
2,	Fire Station Curchorem	01	--	--	01	125000 m³	--	--	--	--
3,	Fire Station Canacona	01	01	800 m³	01	800 m³	05	32000 m³	04	32000 m³
4,	Fire Station Verna	14	02	800 m³	01	8000 m³	--	--	--	--
5,	Fire Station Cuncolim	07	--	--	--	--	--	--	03	62000 m³

(C) CENTRAL ZONE PONDA:

Sl. No.	Fire Station	FH	OHR	OHR Capacity	GLR	GLR Capacity	Well or GWR	Well or GWR Capacity	OWS	OWS Capacity
1.	Fire Station Ponda	02	--	--	01	375 m³	--	--	01	130000 m³
2.	Fire Station Old Goa	02	02	100 m³	--	--	--	--	--	--

Sl. No.	Fire Station	FH	OHR	OHR Capacity	GLR	GLR Capacity	Well or GWR	Well or GWR Capacity	OWS	OWS Capacity
3.	Fire Station Bicholim	22	01	150 m³	14	5793 m³	--	--	01	--
4.	Fire Station Valpoi	--	01	150 m³	01	4200 m³	--	--	--	--
5.	Fire Station Kundaim	--	01	10 m³	02	850 m³	--	--	--	--

Abbreviations: FH - Fire Hydrant; OHR - Overhead Reservoir; GLR - Ground-Level Reservoir; GWR - Ground-Water Reservoir; OWS - Open Water Source; Capacity is expressed in cubic metres (m³).

DETAILS OF WATER SOURCES

(A) NORTH ZONE PANAJI:

Fire Station	Water Source	Capacity m³	Location	Village and Taluka	Latitude	Longitude
Fire Station Panaji	GLR	100	Fire Station Panaji	St-Inez, Panaji	15.4862	73.8172
Fire Station Panaji	GLR	40	Near Training Ground, Fire Force Headquarters	St-Inez, Panaji, Tiswadi	15.4844	73.8161
Fire Station Panaji	OHR	10100	PWD Altinho	Altinho Panaji, Tiswadi	15.4876	73.8290
Fire Station Mapusa	GLR	100	Mapusa Fire Station	Mapusa Bardez	15.5897	73.8092
Fire Station Mapusa	OHR	50	Near Mapusa Fire Station	Mapusa Bardez	15.5897	73.8092
Fire Station Mapusa	FH	1	Near Mapusa Fire Station	Mapusa Bardez	15.5902	73.8089
Fire Station Mapusa	FH	1	Mapusa Bar Near Taxi Stand Mapusa Goa	Mapusa Bardez	15.5897	73.8110
Fire Station Mapusa	FH	1	Market Road Mapusa Municipal Market Mapusa	Mapusa Bardez	15.5888	73.8111
Fire Station Mapusa	FH	1	Stall No.87/88 New Municipal Market Mapusa	Mapusa Bardez	15.5887	73.8111
Fire Station Mapusa	FH	1	Shop No.171, New Municipal Market	Mapusa Bardez	15.5883	73.8117
Fire Station Mapusa	FH	1	Prestige Arcade, Market Road, Morod Mapusa	Mapusa Bardez	15.5878	73.8122
Fire Station Pernem	OWS	15000	Water Plant Chandel, Pernem	Pernem	15.7302	73.8974
Fire Station Pernem	FH	1	Near Court, Pernem	Pernem	15.7142	73.7975

Fire Station	Water Source	Capacity m³	Location	Village and Taluka	Latitude	Longitude
Fire Station Vasco	FH	1	Fire Station Vasco	Vasco-da-Gama,	15.3996	73.8200
Fire Station Vasco	GLR	46000	Indian Oil Corporation	Vasco-da-Gama, Mormugao	15.3975	73.8068
Fire Station Vasco	GLR	2700	Ganesh Benzoplast	Headland Sada, Mormugao	15.4047	73.8003
Fire Station Vasco	GLR	800	Mangor, PWD Tanks	Mangor Hill, Mormugao	15.3855	73.8175
Fire Station Vasco	OWS	20	Near Sai Service	Chicalim, Mormugao	15.3974	73.8362
Fire Station Pilerne	GLR	100	Near Pilerne Industrial Estate, Bardez-Goa.	Pilerne, Bardez	15.5331	73.7940
Fire Station Pilerne	OHR	50	Near Pilerne Industrial Estate, Bardez-Goa.	Pilerne, Bardez	15.5331	73.7940
Fire Station Porvorim	OWS	15000	The Colosseum, Goa Housing Board, Porvorim	Penha de Franca, Bardez	15.524308	73.831492
Fire Station Porvorim	GWR	30	Cyclone Shelter	Penha de Franca, Bardez	15.5229065	73.7965339

(B) SOUTH ZONE MARGAO:

Fire Station	Water Source	Capacity m³	Location	Village and Taluka	Latitude	Longitude
Fire Station Margao	FH	1	Fire Station Margao	Aquem Margao	15.2692	73.9703
Fire Station Margao	GLR	1000	Near Junta Quarters	Monte Hill, Salcete	15.2780	73.9621
Fire Station Margao	FH	1	Near Police station	Comba Margao, Salcete	15.2744	73.9569
Fire Station Margao	GLR	440	Goa Carbon Ltd. Nr. Govt. Primary School Nessai	Nessai, Salcete	15.2609	74.0075
Fire Station Margao	GLR	50	Tech Force composite Pvt. Ltd	Nessai, Salcete	15.2604	74.0090
Fire Station Margao	OWS	50	Near Our Lady of Amparo Chapel	Seraulim , Salcete	15.2842	73.9306
Fire Station Margao	OWS	12	Monddo, Benaulim	Monddo, Salcete	15.2654	73.9387
Fire Station Curchorem	FH	1	Fire Station Curchorem	Quepem	15.2606	74.1033
Fire Station Curchorem	GLR	125000	Fire Station Curchorem	Curchorem Quepem	15.2606	74.1034
Fire Station Canacona	OHR	1600	Mokhard	Canacona, South	15.0067	74.0709

Fire Station	Water Source	Capacity m³	Location	Village and Taluka	Latitude	Longitude
Fire Station Canacona	OHR	1600	Mokhard, Shristhal	Canacona, South	15.0067	74.0709
Fire Station Verna	FH	1	H-1, near Gati Courier, Verna Industrial Estate	Verna	15.3617	73.9533
Fire Station Verna	FH	1	Near HP Godown, Verna Industrial Estate	Verna	15.3629	73.9463
Fire Station Verna	OHR	400	WRD Verna, Verna Industrial Estate, Verna Goa.	Verna	15.3731	73.9283
Fire Station Verna	GLR	8000	Near WRD Verna Industrial estate, Verna	Verna	15.3731	73.9283
Fire Station Verna	OHR	400	Near Iron Exchange, Verna Industrial Estate,	Verna	15.3617	73.9533
Fire Station Verna	FH	1	Near Herald Printing Press, Verna Industrial Estate	Verna	15.3708	73.9354
Fire Station Verna	FH	1	Near Cipla Gate (VII A), Verna Industrial Estate	Verna	15.3673	73.9381
Fire Station Verna	FH	1	Opp. Sanofi Company, Verna Industrial Estate	Verna	15.3654	73.9411
Fire Station Verna	FH	1	Near Coca-Cola Ltd., Verna Industrial Estate	Verna	15.3714	73.9472
Fire Station Verna	FH	1	Near B.P.C.L. Company, Verna Industrial Estate	Verna	15.3741	73.9481
Fire Station Verna	FH	1	Near Chowgule Workshop, Verna IDC	Verna	15.3664	73.9509
Fire Station Verna	FH	1	Near Rogerberger Company, Verna IDC	Verna	15.3605	73.9531
Fire Station Verna	FH	1	Near Iron Exchange, Verna IDC	Verna	15.3635	73.9521
Fire Station Verna	FH	1	Marine Electrical (Phase IV), Verna IDC	Verna	15.3575	73.9496
Fire Station Verna	FH	1	Marine Electrical, Verna Industrial Estate, Verna	Verna	15.3581	73.9487
Fire Station	FH	1	Near Fire	Verna	15.3695	73.9361

Fire Station	Water Source	Capacity m³	Location	Village and Taluka	Latitude	Longitude
Verna			Station, Verna Industrial Estate			
Fire Station Verna	FH	1	Near Mobilo Diagnostics, Verna Industrial Estate	Verna	15.3643	73.9742
Fire Station Cuncolim	FH	1	Cuncolim Industrial Estate	Cuncolim, Salcete	15.1810	74.0253
Fire Station Cuncolim	FH	1	Cuncolim Industrial Estate	Cuncolim, Salcete	15.1811	74.0323
Fire Station Cuncolim	FH	1	Plot No. L-28, Cuncolim Industrial Estate	Cuncolim, Salcete	15.1817	74.0300
Fire Station Cuncolim	FH	1	Cuncolim Industrial Estate	Cuncolim, Salcete	15.1870	74.0297
Fire Station Cuncolim	FH	1	M-21, Cuncolim Industrial Estate	Cuncolim, Salcete	15.1848	74.0280
Fire Station Cuncolim	FH	1	Plot No. SB-20, Cuncolim Industrial Estate	Cuncolim, Salcete	15.1835	74.0273
Fire Station Cuncolim	FH	1	Cuncolim Industrial Estate	Cuncolim, Salcete	15.1846	74.0260
Fire Station Cuncolim	OWS	22000	Cuncolim Industrial Estate	Cuncolim, salcete	15.1873	74.0241
Fire Station Cuncolim	OWS	25000	Sumul Milk Collection Centre, Savarcotto, Cuncolim	Cuncolim	15.1831	74.0060
Fire Station Cuncolim	OWS	15000	Nr. Masjid Demani, Cuncolim	Cuncolim, salcete	15.1700	74.0078

(C) CENTRAL ZONE PONDA:

Fire Station	Water Source	Capacity m³	Location	Village and Taluka	Latitude	Longitude
Fire Station Ponda	FH	1	Ponda Fire Station	Ponda	15.4032	74.0027
Fire Station Ponda	OWS	130000	Plant, Opa Khandepar	Ponda	15.4106	74.0540
Fire Station Ponda	GLR	375	United Spirits	Bethoda Ponda	15.3894	74.0272
Fire Station Ponda	FH	1	Ponda Fire Station	Ponda	15.4028	74.0030
Fire Station Old Goa	FH	1	Opposite Progress Industries, Plot Nos. C-26 and C-27	Corlim, Tiswadi	15.4983	73.9312
Fire Station Old Goa	FH	1	Scoop Industries Pvt. Ltd., Plot	Corlim, Tiswadi,	15.5002	73.9305

Fire Station	Water Source	Capacity m³	Location	Village and Taluka	Latitude	Longitude
			No. 13, Corlim IDC			
Fire Station Old Goa	OHR	50	ICAR, ELLA, Goa	Old-, Tiswadi	15.4979	73.9170
Fire Station Old Goa	OHR	50	Krishi Vigyan Kendra, ICAR, Ella Farm, OldGoa	Old -, Tiswadi,	15.4924	73.9207
Fire Station Bicholim	FH	1	Near ITI	Near ITI	15.5875	73.9530
Fire Station Bicholim	GLR	343	Nestle India Ltd	Maulinguem Bicholim	15.6187	73.9192
Fire Station Bicholim	FH	1	Near ITI	Bordem Bicholim	15.6036	73.9357
Fire Station Bicholim	FH	1	IDC Bicholim near Mamta Canteen	IDC Bicholim	15.5826	73.9543
Fire Station Bicholim	FH	1	Near M/s DPS Fabricator Works IDC	IDC Bicholim	15.5815	73.9550
Fire Station Bicholim	FH	1	Opposite to Pro Art	IDC Bicholim	15.5804	73.9555
Fire Station Bicholim	FH	1	Near Venus Ethoxy Ltd. Gate no.5	IDC Bicholim	15.5829	73.9527
Fire Station Bicholim	FH	1	Near Rolling Mill	IDC Bicholim	15.5814	73.9564
Fire Station Bicholim	FH	1	Opposite to Goa Distilleries	IDC Bicholim	15.5809	73.9568
Fire Station Bicholim	FH	1	Near Venus Ethoxy Ltd.plot no 105,111,116	IDC Bicholim	15.5826	73.9555
Fire Station Bicholim	FH	1	Near Venus Ethoxy Ltd .Office.	IDC Bicholim	15.5832	73.9548
Fire Station Bicholim	FH	1	Opp.Goa Thermostat	IDC Bicholim	15.5838	73.9548
Fire Station Bicholim	FH	1	Near Koteshwar Engg.works	IDC Bicholim	15.5855	73.9532
Fire Station Bicholim	FH	1	Near S.K.Electric	IDC Bicholim	15.5815	73.9550
Fire Station Bicholim	FH	1	NEAR Blue Cube	IDC Bicholim	15.5842	73.9526
Fire Station Bicholim	FH	1	Near Grand Organic	IDC Bicholim	15.5833	73.9530
Fire Station Bicholim	FH	1	Near Raynau Engg.works	IDC Bicholim	15.5816	73.9535
Fire Station Bicholim	FH	1	Near S.B Fabricators	IDC Bicholim	15.5852	73.9524

Fire Station	Water Source	Capacity m³	Location	Village and Taluka	Latitude	Longitude
Fire Station Bicholim	FH	1	Opposite to Gurukrupa Auto World	IDC Bicholim	15.5805	73.9555
Fire Station Bicholim	FH	1	Opposite to Alphagam	IDC Bicholim	15.5833	73.9539
Fire Station Bicholim	FH	1	Near to Jayshree Industries	IDC Bicholim	15.5840	73.9534
Fire Station Bicholim	FH	1	Near Prime Paper Ltd.	IDC Bicholim	15.5838	73.9528
Fire Station Bicholim	OHR	150	IDC Bicholim	IDC Bicholim	15.5839	73.9534
Fire Station Bicholim	GLR	150	IDC Bicholim	IDC Bicholim	15.5839	73.9534
Fire Station Bicholim	GLR	300	Mulgao	Mulgao Bicholim	15.6204	73.9080
Fire Station Bicholim	GLR	800	Lamgao	Bicholim	15.5869	73.9424
Fire Station Bicholim	GLR	800	Sarvan	Bicholim	15.5747	73.9928
Fire Station Bicholim	GLR	800	Kodal Karapur	Karapur	15.5714	73.9949
Fire Station Bicholim	GLR	300	Karapur	Karapur Bicholim	15.5689	74.0016
Fire Station Bicholim	GLR	100	Pilgao	Bicholim	15.5573	73.9508
Fire Station Bicholim	GLR	300	PHC junction Sankhali	Bicholim	15.5576	74.0160
Fire Station Bicholim	GLR	150	Amona	Bicholim	15.5320	73.9901
Fire Station Bicholim	GLR	800	Surla	Bicholim	15.4853	74.0324
Fire Station Bicholim	GLR	300	Velguem	Bicholim	15.4952	74.0398
Fire Station Bicholim	OWS	1	Mayem Lake	Bicholim	15.5757	73.9407
Fire Station Bicholim	GLR	300	Shirgao	Bicholim	15.6050	73.8974
Fire Station Bicholim	GLR	350	Nestle India Ltd.	Mauliguem Bicholim	15.6196	73.9662
Fire Station Bicholim	FH	1	Near Papers Products Ltd	IDC Bicholim	15.5838	73.9528
Fire Station Valpoi	OHR	150	Near Fire Station Valpoi	Valpoi Sattari	15.5309	74.1387
Fire Station Valpoi	GLR	4200	Water Treatment Plant Dabos Valpoi Sattari Goa.	Dabos Valpoi Sattari	15.5332	74.1512
Fire Station Kundaim	GLR	50	Kundaim Fire Station premises	Kundaim	15.4629	73.9726

Fire Station	Water Source	Capacity m³	Location	Village and Taluka	Latitude	Longitude
Fire Station Kundaim	OHR	10	Kundaim fire station premises	Kundaim	15.4629	73.9727
Fire Station Kundaim	GLR	800	Near kundil factory, opp acc alcon	Kundaim	15.4608	73.9631

Source: Water Sources availability data furnished by all Fire Stations.

FIRE HAZARDOUS PLACES

(A) NORTH ZONE

Name of Stations	IND	RD km	OTF	RD km	LPG GD	RD km	SM	RD km	THR	RD km	HRB	RD km	EXP GD.	RD km	HTL	RD km	PP	RD km	MKT	RD km	MAH	FCT	SY
Fire Station Panaji	--	--	--	--	03	--	--	--	04	--	266	--	--	--	36	--	10	--	01	2	--	--	21
Fire Station Mapusa	3	--	--	--	--	--	--	--	--	--	04	--	--	--	--	--	14	--	01	1	--	405	--
Fire Station Pernem	1	3.5	--	--	03	14	04	14	01	01	--	--	--	--	--	--	03	16	01	1	--	--	01
Fire Station Vasco	1	08	03	10	04	03	02	03	02	03	71	05	--	--	06	05	08	10	01	02	04	215	33
Fire Station Pilerne	1	01	--	--	02	05	01	06	--	--	35	06	--	--	110	06	02	04	--	--	01	159	02
Fire Station Porvorim	--	--	--	--	01	03	01	03	01	01	--	--	--	--	01	02	02	02	--	--	--	--	--

(B) SOUTH ZONE MARGAO

Name of Stations	IND	RD km	OTF	RD km	LPG GD	RD km	SM	RD km	THR	RD km	HRB	RD km	EXP GD.	RD km	HTL	RD km	PP	RD km	MKT	RD km	MAH	FCT	SY
Fire Station Margao	1	14	02	07	05	09	22	10	03	04	15	05	01	02	06	20	08	07	01	03	--	163	--
Fire Station Curchorem	2	03	--	--	03	09	06	06	01	0.5	03	08	--	--	01	--	13	28	03	07	--	160	05
Fire Station Canacona	1	--	--	--	01	0.3	--	--	--	--	--	--	--	--	--	--	04	0.4	01	1.4	--	41	--
Fire Station Verna	1	02	01	05	01	05	--	--	--	--	--	--	01	05	04	05	08	01	--	--	01	938	08
Fire Station Cuncolim	2	01	--	--	01	05	04	10	01	03	--	--	--	--	20	20	03	10	01	03	--	187	02

(C) CENTRAL ZONE PONDA

Name of Stations	IND	RD km	OTF	RD km	LPG GD	RD km	SM	RD km	THR	RD km	HRB	RD km	EXP GD.	RD km	HTL	RD km	PP	RD km	MKT	RD km	MAH	FCT	SY
Fire Station Ponda	2	10	--	--	04	10	06	06	02	15	44	17	--	--	04	40	15	04	01	1.1	03	405	08
Fire Station Old-Goa	1	02	--	--	01	12	03	06	--	--	06	09	--	--	05	06	02	03	04	10	01	109	04
Fire Station Bicholim	2	02	--	--	02	09	03	18	02	08	03	08	01	10	01	04	09	25	02	08	--	168	23
Fire Station Valpoi	1	14	--	--	01	14	02	12	01	--	--	--	--	--	12	12	02	12	01	0.5	02	154	02
Fire Station Kundaim	2	--	--	--	01	04	01	05	01	11	--	--	--	--	02	04	05	04	--	--	--	631	--

Note:

1. **IND** = Industrial Estate
2. **OTF** = Oil Tank Farm
3. **LPG/GD** = Liquefied Petroleum Gas Godown
4. **SM** = Saw Mill
5. **THR** = Theater
6. **HRB** = Highrise Building
7. **HTL** = Hotel
8. **EXP GD** = Explosive Godown
9. **RD** = Radius
10. **PP** = Petrol Pump
11. **MKT** = Market
12. **MAH** = Major Hazard Units
13. **FCT** = Factory
14. **SY** = Scrap Yard

Source: Fire Hazardous Places data furnished by all Fire Stations.

MUTUAL AID AGENCIES

(A) NORTH ZONE — PANAJI:

Sl. No.	Name of Agency	Fire Stations	APPLIANCES			Equipment	Fire Personnel
			WT	CFT	BA		
1.	Zuari Industries Limited, Zuarinagar	01	01	—	01	Chemical Suits, Fire Extinguishers, B.A. Sets and Foam Compound.	28
2.	Mormugao Port Authority	—	—	—	—	As per port requirements.	24
3.	Indian Navy (NAD)	03	04	04	—	As per Defense standards.	As per Defense standards
4.	Zuari Indian Oil Tanking Limited	—	—	—	—	—	—
5.	INS Hansa	—	—	—	—	—	—
6.	Airports Authority of India	—	—	—	—	—	—
7.	Western India Shipyard Limited	—	—	—	—	—	—
8.	Hindustan Petroleum Corporation Limited	—	—	—	—	—	—
9.	Indian Oil Corporation Limited	—	—	—	—	—	—
10.	Indian Molasses Company Limited	01	—	02	05	—	—
11.	Goa Shipyard Limited	—	—	—	—	—	—
12.	Indian Coast Guard	01	02	—	—	Portable Fire Extinguishers.	—
13.	Deccan Fine Chemicals (India) Private Limited	01	01	01	01	Chemical Suits, Fire Extinguishers, B.A. Sets and Foam Compound.	17

(B) SOUTH ZONE — MARGAO:

Sl. No.	Name of Agency	Fire Stations	APPLIANCES			Equipment	Fire Personnel
			WT	CFT	BA		
1.	Mormugao Port Authority	02	02	—	—	As per port requirements.	60
2.	Indian Navy (NAD)	03	04	04	—	As per Defense standards.	As per Defense standards.

Sl. No.	Name of Agency	Fire Stations	APPLIANCES			Equipment	Fire Personnel
			WT	CFT	BA		
3.	Deccan Fine Chemicals (India) Private Limited	01	01	—	01	Chemical Suits, Fire Extinguishers, B.A. Sets and Foam Compound.	28

(C) CENTRAL ZONE — PONDA:

Sl. No.	Name of Agency	Fire Stations	APPLIANCES			Equipment	Fire Personnel
			WT	CFT	BA		
1.	Deccan Fine Chemicals (India) Private Limited	01	01	01	01	Chemical Suits, Fire Extinguishers, B.A. Sets and Foam Compound.	17

Abbreviations: WT - Water Tender; CFT - Crash Fire Tender; BA - Breathing Apparatus; NAD - Naval Armament Depot.

KEY PERSONNEL CHART

Sl. No.	Designation	Function	Area	TELEPHONE NUMBERS	
				Office	Mobile
1.	Director	Chief Incident Commander	Goa State	2485400 / 7391047132	9763717052
2.	Deputy Director (Fire)	Deputy Chief Incident Commander	South Zone, Margao and Central Zone, Ponda	2714600 / 2715825 / 7391047144 / 7391047150	9763717051
3.	Divisional Officer	Assistant Chief Incident Commander	North Zone, Panaji	2485400 / 7391047132	9763717047
4.	Divisional Officer	Assistant Chief Incident Commander	South Zone, Margao	2714600 / 2715825 / 7391047144	9763717056
5.	Asst. Divisional Officer (Additional Charge)	Sub-Divisional Incident Control Officer	Central Zone, Ponda	2312044 / 2315863 / 7391047150	9763717056
6.	Asst. Divisional Officer (Additional Charge)	Sub-Divisional Incident Control Officer	South Zone, Margao	2714600 / 2715825 / 7391047144	9763717056
7.	Asst. Divisional Officer	Sub-Divisional Incident Control Officer	North Zone, Panaji	2485400 / 7391047132	9763717054
8.	Station Fire Officer / Officer-in-Charge of the respective Fire Station	Incident Commander	Fire Station area	**As per Annexure I**	**As per Annexure I**

Annexure I Key Personnel	PERSON TO BE CONTACTED		TELEPHONE NUMBERS AND CONTACT DETAILS		
	Name	Designation	Telephone	Mobile	Email
Directorate of Fire & Emergency Services	Dr. Nitin V. Raiker	Director	2485400 / 7391047132	9763717052	dir-fire.goa@nic.in
South and Central Zones	Shri. Rajendra A. Haldankar	Deputy Director (Fire)	2714600 / 2715825 / 7391047144 / 7391047150	9763717051	ddfsz-fire@goa.gov.in / ddfcz-fire@goa.gov.in
North Zone	Shri. Shripad Gawas	Divisional Officer	2485400/ 7391047132	9763717047	donz-fire@goa.gov.in
South Zone	Shri. Francisco Mendes	Divisional Officer	2714600 / 2715825 / 7391047144	9763717056	dosz-fire@goa.gov.in
North Zone	Shri. Bosco Ferrao	Assistant Divisional Officer	2485400/ 7391047132	9763717054	adonz-fire.goa@gov.in

Annexure I Key Personnel	PERSON TO BE CONTACTED		TELEPHONE NUMBERS AND CONTACT DETAILS		
	Name	Designation	Telephone	Mobile	Email
Central Zone	Shri. Francisco Mendes	Assistant Divisional Officer (Additional Charge)	2312044 / 7391047150	9763717056	adocz-fire.goa@gov.in
South Zone	Shri. Francisco Mendes	Assistant Divisional Officer (Additional Charge)	2714600 / 7391047144	9763717056	adosz-fire.goa@gov.in
Fire Force Headquarters	Shri. Shailesh Gawade	Station Fire Officer	2485400 / 7391047132	8308846749	hq-fire.goa@nic.in
Fire Station Panaji	Shri. Rupesh R. Sawant	Station Fire Officer	2485400 / 7391047132	8308846747	pnj-fire.goa@nic.in
Fire Station Mapusa	Shri. Ganesh Govekar	Station Fire Officer	2262900 / 2263354 / 7391047134	9763717059	map-fire.goa@nic.in
Fire Station Pernem	Shri. N. H. Parwar	Station Fire Officer	2201201 / 2201393 / 7391047133	8308846751	per-fire.goa@nic.in
Fire Station Vasco	Shri. Dilip Bicholkar	Station Fire Officer	2513840 / 2519068 / 7391047142	8308846758	vas-fire.goa@nic.in
Fire Station Pilerne	Shri. Shrikrishna R. Parrikar	Station Fire Officer (Additional Charge)	2407100 / 2407101 / 7391047141	8308846757	pil-fire.goa@nic.in
Fire Station Porvorim	Shri. V. Y. Phadte	Station Fire Officer	2411122 / 7391047140	7447716811	por-fire.goa@gov.in
Fire Station Margao	Shri. Herculano Gill Souza	Station Fire Officer	2714600 / 2715825 / 7391047144	9763717057	mrg-fire.goa@gov.in
Fire Station Curchorem	Shri. Damodar Zambaulikar	Station Fire Officer	2650306 / 2650301 / 7391047146	9763717049	cur-fire.goa@nic.in
Fire Station Verna	Shri. Dilesh Gaonkar	Station Fire Officer	2887721 / 7391047148	8308846762	vrn-fire.goa@nic.in
Fire Station Canacona	Shri. Dhiraj Dessai	Station Fire Officer	2633311 / 7391047145	8308846743	can-fire.goa@nic.in
Fire Station Cuncolim	Shri. Truptesh Naik	Station Fire Officer	7391047147	8308846742	cun-fire.goa@gov.in
Fire Station Ponda	Shri. Amey Kenkre	Station Fire Officer	2312044 / 2315863 / 7391047150	8308846756	pnd-fire.goa@gov.in
Fire Station Bicholim	Shri. Shivaji Naik	Station Fire Officer	2362100 / 2361397 / 7391047153	9763717062	bic-fire.goa@nic.in
Fire Station Valpoi	Shri. Santosh Gawas	Station Fire Officer	2374444 / 7391047165	8308846753	vap-fire.goa@nic.in

Annexure I Key Personnel	PERSON TO BE CONTACTED		TELEPHONE NUMBERS AND CONTACT DETAILS		
	Name	Designation	Telephone	Mobile	Email
Fire Station Kundaim	Shri. Samadhan P. Govekar	Sub-Officer	2395455 / 7391047156	9923705611	kfs-fire.goa@nic.in
Fire Station Old Goa	Shri. R. D. Parab	Sub-Officer	2285344 / 7391047155	8408091254	olg-fire.goa@nic.in