

**GOVERNMENT OF GOA**  
**DISASTER MANAGEMENT RESPONSE PLAN**



**DIRECTORATE OF FIRE & EMERGENCY SERVICES**  
**(ISO 9001:2015 & 45001:2018 Certified)**  
**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 organizations 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's available with them for such response. The detailed information about the trained manpower & equipment's available in the department for disaster response is included in this booklet.

# OBJECTIVES OF THE PLAN

## **The Primary objectives of the Disaster Management Plan is:**

- 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 organizations.
- To bring the incident under control within shortest possible time.
- To ensure normalcy within shortest possible period.

# ORGANISATION AND CONTROL

The Goa State Fire and 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 709 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 Asst. Divisional Officer respectively. The Fire Stations under the Jurisdiction of South Zone, Central Zone and North Zone are as below:

<b>Dy. Director (Fire), South Zone, Margao</b>	-	<b>Fire Stations Margao, Curchorem, Canacona, Verna and Cuncolim</b>
<b>Dy. Director (Fire), Central Zone, Ponda</b>	-	<b>Fire Stations Ponda, Valpoi, Bicholim, Kundaim and Old - Goa</b>
<b>Assistant Divisional Officer, North Zone, Panaji</b>	-	<b>Fire Force Headquarters, Fire Stations Panaji, Mapusa, Pernem, Vasco, Pilerne and Porvorim</b>

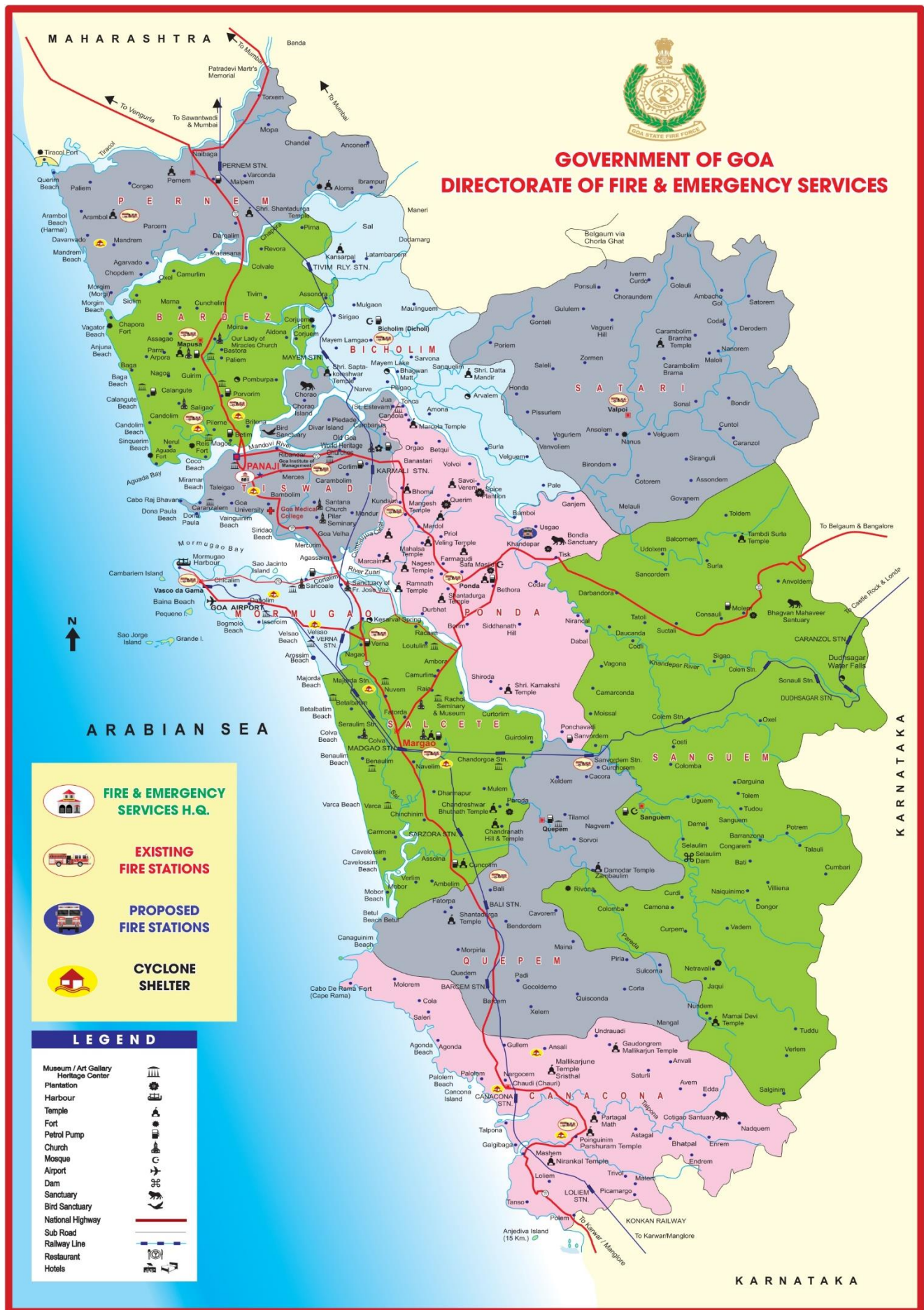
Each Fire Station is headed by one Station Fire Officer/Officer-in-charge. The Officer and Fire Personnel on duty at the respective Local Fire Station (LFS) will be the first responder for all types of Fire/Emergencies which include natural and man-made disasters.

The Directorate of Fire and 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**.

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# MAP OF GOA SHOWING FIRE STATION LOCATION



## FIRE STATIONS IN THE STATE OF GOA

FIRE FORCE HEADQUARTERS (LOGISTICS CENTRE)	01
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ZONE	FIRE STATION UNDER ZONE
NORTH ZONE PANAJI	06
SOUTH ZONE MARGAO	05
CENTRAL ZONE PONDA	05
<b>TOTAL NUMBER OF FIRE STATIONS</b>	<b>16</b>



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

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

## ROAD DISTANCE BETWEEN THE FIRE STATIONS

	<b>Panaji</b>															
<b>Mapusa</b>	16	<b>Mapusa</b>														
<b>Bicholim</b>	34	21	<b>Bicholim</b>													
<b>Valpoi</b>	61	45	24	<b>Valpoi</b>												
<b>Pernem</b>	34	18	39	63	<b>Pernem</b>											
<b>Old-Goa</b>	13	23	44	51	41	<b>Old Goa</b>										
<b>Margao</b>	38	48	69	52	66	33	<b>Margao</b>									
<b>Vasco</b>	30	40	61	67	58	25	32	<b>Vasco</b>								
<b>Ponda</b>	32	42	32	32	70	19	20	35	<b>Ponda</b>							
<b>Curchorem</b>	61	72	57	57	90	55	22	54	25	<b>Curchorem</b>						
<b>Canacona</b>	76	86	107	88	104	67	36	66	50	45	<b>Canacona</b>					
<b>Verna</b>	21	33	51	54	51	17	14	17	26	36	49	<b>Verna</b>				
<b>Kundaim</b>	23	36	29	37	54	09	29	44	09	34	59	35	<b>Kundaim</b>			
<b>Pilerne</b>	14	08	29	53	26	19	48	40	42	71	86	31	33	<b>Pilerne</b>		
<b>Cuncolim</b>	48	58	68	61	75	45	15	42	32	14	28	28	45	56	<b>Cuncolim</b>	
<b>Porvorim</b>	09	16	27	46	33	14	36	29	32	50	73	24	24	14	50	

## **ROLE & 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 and 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 condition 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 Fire Tender or Emergency Rescue Tender (which includes Fire Fighting Personnel and equipments) 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, in turn will inform the Headquarters Fire Control Room on an on-going 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 neighboring 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 continuing basis to the extent possible by 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 for ensuring continuity of information on the progress of the response.
- The Zonal Control room shall inform the Headquarter Fire Control Room and also the next senior officer's in hierarchy.
- The Officer-in-Charge of the First Responder Team will seek appropriate assistance from Zonal Control as well as 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 particular Local Fire Station will immediately bring the fact to the notice of the Station Fire Officer/Officer-In-Charge of the Fire Station. Subsequently, he will immediately inform the Zonal Control Room and HQs. Control Room regarding the Fire Response Action taken.
- Depending on the feed back from the Officer-In-Charge of the first Response Team the Fire Station Watch Room will provide information on continuous basis to the Zonal Control Room as well as Headquarters Control Room regarding the progress of the response and any additional resources required for effecting search, rescue and fire fighting operation, 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 particular Zone, the Watch Room Operator of the Zonal Control Room having jurisdiction of 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 he will immediately inform the District Disaster Management Authority Control Room of the concerned District through quickest possible means and will also inform the Dy. Collector office having direct liason with the zone as per the District Disaster Management Plan.

- Further the Watch Room Operator of Zonal Control Room will also inform the Headquarter 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 men and machinery in accordance with Disaster Management Response Plan directions from the respective Headquarters Control Room. Since such disasters involve incident specific response, the Fire Stations of the respective Zone shall carry out periodical drills appropriate to each types of disaster identified for the District and the State as a whole.
- Whenever the Police Control Room receives an **Emergency alert on 100**, the **Fire & Emergency Control Room on 101** shall invariably be alerted and vice versa. At any emergency site, the Police Force present shall form the Outer Ring of security and ensure that the Fire and Emergency Service personnel are enabled to work unfettered by curiosity crowds and others not trained to be part of the Search, Rescue and Fire Fighting 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 other channel of communication of the on-scene and near-scene assessment, will take the following action:

- The HQ Fire Control Room shall act as a Nodal Agency to coordinate firefighting and response action.
- Mobilize Fire Tender / Emergency Rescue Tender from the nearest Fire Station to the affected site as per Disaster Management Response Plan (DMRP).
- Mobilize reinforcement/Specialized equipment, if needed, and other support services to the area/scene to assist in the controlling of the incident;
- Alert other response agencies such as Medical, 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.
- Station Fire Officer (Comm.)/Mobilizing Officer, on receipt of information of 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 District Disaster Management Authority North Goa Control Room No. 1077/2225383/2225083/2427690 and State 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 HQ Fire Control Room, the Local Fire Stations located away from the scene of incident will;

- Move to alert and ready status.
  
- On advise of the HQ. Fire Control Room or Zonal Control Room, shall;
  - Start moving resources and personnel towards the scene of incident
  - Report to the Incident Control Officer (ICO) engaged in the on-scene response
  - Co-ordinate as per instructions of the ICO.

**6. STATION FIRE OFFICER/OFFICER-IN-CHARGE (Incident Control Officer)**

He shall be the Incident Control Officer on the call spot and shall communicate minute to minute information from the call spot to the Senior Officer in his hierarchy who in turn will inform the next superior in the chain of command i.e. Divisional Officer/Deputy Director/Director, Fire & Emergency Services depending upon the gravity and extent of disaster he shall assess the situation in terms of:-

- a) Nature of situation and extent of damage
- b) Type of Incident/services/minor/major/medium.
- c) Other potentially vulnerable area.
- d) Approximate persons effected.
- e) Search, Rescue & Fire Fighting Operations to be undertaken.
- f) Information to be sent to the Zonal Control and HQs. 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 the information from the Watch Room of the Local Fire Station shall proceed to the scene of incident as per severity of the incident.
- He shall communicate with his superior officer as per protocol and keep them informed about the situation of the incident from time to time.
- He shall co-ordinate the entire Fire / Emergency management within his jurisdiction and shall be responsible for any coordinating action during emergency.
- He shall inform the Officers concerned with 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.
- He shall leave the site of incident only after the situation has been brought under control.

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

The DO / ACICO shall be the overall commander of all fire and emergency operations in the respective District.

In his capacity he 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 co-ordination 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 organizations.
- He shall communicate with his superior officer(s) as per protocol and keep them informed about the situation of the incident from time to time.
- He shall also alert the District level Officers concerned with District Disaster Management Authority for operationalization of their plan with the approval of Deputy Director (Fire).

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

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

**10. DIRECTOR / CHIEF INCIDENT COMMANDER (CIC)**

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

## **STANDARD OPERATING PROCEDURE FOR HEADQUARTERS CONTROL ROOM, ZONAL CONTROL ROOM AND LOCAL FIRE STATION WATCH ROOM FOR ROUTING OF FIRE & EMERGENCY INCIDENT CALLS**

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**LEVEL –I:** Fire & Emergency incident wherein 1 No. of Fire/ Emergency Rescue Appliance service is engaged.

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

1. The Fire Station Watch Room of the Local Fire Station should record the Name of the Caller, Tel. No., Incident location, Time of Call & any other necessary information, communicate the information to the Station Fire Officer/Officer-In-Charge of the Fire Station and dispatch the Fire Tender or Emergency Rescue Tender (which includes Fire Fighting Personnel and equipment's) to the incident site based on the type of incident reported. The Watch Room will simultaneously inform the Zonal Control Room via WhatsApp, Telephone, Wireless, e-mail, fax, SMS etc.
2. The Zonal Control Room will broadcast via e-SMS, telephone etc. the incident information to the Director (DFES), Zonal Group Head and Headquarters Control Room.
3. The Officer-In-Charge of the First Responder Team will provide information to the Local Fire Station Watch Room and Zonal Control Room on continuous basis to the extent possible by communication facilities available with them i.e Whats App, Mobile Phone or VHF Wireless etc. he will also apprise the Zonal Officer-In-Charge of the progress of the operation. The Zonal Officer-In-Charge in turn will seek appropriate additional mobilization and also personally inform telephonically to the Director, Directorate of Fire and Emergency Services of the situation at site as it evolves.

4. In the situation where no Fire Response Team is immediately available with the Fire Station receiving the Fire Emergency Incident. The Zonal Control Room shall deploy a team from another Fire Station in the jurisdiction. But if the nearest Fire Station which can respond quicker is from another Zone, the Zonal Officer may mobilize the nearest Fire Station and simultaneously intimating Headquarter Control Room, who shall then formally record such deployment of Inter Zone Resources. Every such Inter Zone deployment shall be immediately brought to the notice of the Director, Fire & Emergency Services. Responding units from other Zone shall not leave the incident site without clearance from 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 for ensuring continuity of information on the progress of the response. Zonal Control Room will broadcast via e-SMS or any other available mode of communication regarding the closure of incident to the Director (DFES), Zonal Group and Headquarters Control Room. The First responder team at site shall submit the provisional and Final Fire /Emergency Incident Report collecting input from the Responders.
6. The Officer-in-Charge of the First Responder Team will seek appropriate assistance from Zonal Control Room as well as Headquarters Fire Control Room depending upon the extent and complexity of the incident. In the event if the incident cannot be controlled and requires assistance from neighboring Fire Stations or Mutual Aid Agencies the response Level should be escalated as Level-II to Zonal Control Room.



**LEVEL –II:** Fire & Emergency incidents wherein 2 or 3 Nos. of Fire/ Emergency Rescue Appliance services are engaged/deployed.

1. The Zonal Control Room shall inform the Headquarter Fire Control Room and also the next senior officer's in hierarchy regarding the severity of the incident. e-SMS regarding the same shall be broadcast to the Director, (DFES)/ Dy. Director (Fire)/Divisional Officer/Asst. Divisional Officer and Zonal Group.
2. The Officer-In-Charge of the First Responder Team will provide information to the Zonal-In-Charge, Local Fire Station Watch Room and Zonal Control Room on continuous basis to the extent possible by communication facilities available with them i.e Whats App, Mobile Phone Call or VHF Wireless. The Zonal In-Charge shall seek appropriate mobilization and also personally inform the Director, Directorate of Fire and Emergency Services of the situation at 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 for ensuring continuity of information on the progress of the response. Zonal Control Room will broadcast via e-SMS regarding the closure of incident information on the Director (DFES), Zonal Group and Headquarters Control Room.
4. The Officer-in-Charge of the First Responder Team will seek appropriate assistance from Zonal Control as well as Headquarters Fire Control Room depending upon the extent and complexity of the incident. In the event the incident cannot be controlled and significant crisis involving injuries has occurred then the response level should be escalated as Level-III to all superior officers.

**LEVEL –III:** Fire & Emergency incidents wherein more than 3 nos. of Fire/ Emergency Rescue Appliance services are engaged.

1. The Zonal Control Room shall inform the Headquarter Fire Control Room and also the next senior officer's in hierarchy regarding the severity of the incident via e-SMS, telephone/mobile etc regarding the same shall be broadcasted to the Director, Directorate of Fire and Emergency Services/ Deputy Director (Fire)/Divisional Officer/Asst. Divisional Officer and Station Fire Officers/ Officer In Charge of all Fire Stations.
2. The Officer-In-Charge of the First Responder Team will provide information to the Local Fire Station Watch Room and Zonal Control Room on continuous basis to the extent possible by communication facilities available with them i.e WhatsApp, Mobile Phone Call or VHF Wireless who in turn will convey information to Headquarters Control Room.
3. On receipt of such alert the Zonal Officer-In-Charge shall evaluate the situation and if necessary, proceed to the site and assume Incident Command. He shall also inform the Director, Fire & Emergency Services about his assessment and the action proposed. He will continuously keep the Director, Directorate of Fire and Emergency Services 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 for ensuring continuity of information on the progress of the response. Zonal Control Room will broadcast via e-SMS regarding the closure of incident information on the Director (DFES), Zonal Group and Headquarters Control Room.

#### **LEVEL –IV:** State Level Disaster

1. In case of State Level Disaster, the Response Actions stipulated in the Disaster Management Response Plan should be adhered with. The HQ Fire Control Room shall act as a Nodal Point to coordinate and communicate relating to firefighting, Search & Rescue and Response Action.
2. The HQ Fire Control Room shall provide information to the superior officers of the Directorate of Fire & Emergency Services based on-scene information available through the First Responder Team on real time basis.
3. The Headquarters Fire Control Room shall alert District Disaster Management Authority North Goa Control Room No. 1077/2225383/2225083/2427690 and District Disaster Management Authority South Goa Control Room No. 1077/2794410/2794400 depending upon the gravity of the situation.
4. The District Disaster Management Authority will alert State Disaster Management Authority and cause the State Emergency Operation Centre to be activated wherever necessary.

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## POSITION OF FIRE APPLIANCES

Sl. No.	Name of the Headquarters	WT	WB	HWT	MSWT	ERT	WFT	MRT	MFT	BDV	IFT	E-VAN	RT	MSB	ALP	TTL	MPU	MRU	SC	MC	AMB	QRV	QRFT	TOTAL
1.	Fire Force Headquarters	01	01	--	--	01	--	--	--	--	--	01	--	--	--	01	--	02	--	03	01	02	--	13
	<b>Total :- A</b>	<b>01</b>	<b>01</b>	<b>--</b>	<b>--</b>	<b>01</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>01</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>01</b>	<b>--</b>	<b>02</b>	<b>--</b>	<b>03</b>	<b>01</b>	<b>02</b>	<b>--</b>	<b>13</b>

### A) NORTH ZONE PANAJI

Sl. No.	Name of the Sub-Division	WT	WB	HWT	MSWT	ERT	WFT	MRT	MFT	BDV	IFT	E-VAN	RT	MSB	ALP	TTL	MPU	MRU	SC	MC	AMB	QRV	QRFT	TOTAL
1.	Fire Station Panaji	01	--	--	--	01	--	--	--	--	--	--	--	--	--	--	--	01	--	01	--	--	--	04
2.	Fire Station Mapusa	02	--	--	--	--	--	01	--	--	--	--	--	--	--	--	--	01	--	01	01	--	--	06
3.	Fire Station Pernem	--	--	--	01	--	--	01	--	--	--	--	--	--	--	--	--	01	--	01	01	01	--	06
4.	Fire Station Vasco	--	--	--	01	01	01	--	--	--	--	--	--	--	--	--	--	--	--	01	--	--	01	05
5.	Fire Station Pilrene	01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	01	--	01	--	03
6.	Fire Station Porvorim	01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	01	--	--	--	02
	<b>Total :- B</b>	<b>05</b>	<b>--</b>	<b>--</b>	<b>02</b>	<b>02</b>	<b>01</b>	<b>02</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>03</b>	<b>--</b>	<b>06</b>	<b>02</b>	<b>02</b>	<b>01</b>	<b>26</b>

### B) SOUTH ZONE MARGAO

Sl. No.	Name of the Sub-Division	WT	WB	HWT	MSWT	ERT	WFT	MRT	MFT	BDV	IFT	E-VAN	RT	MSB	ALP	TTL	MPU	MRU	SC	MC	AMB	QRV	QRFT	TOTAL
1.	Fire Station Margao	02	01	--	--	01	--	--	--	--	--	--	--	--	01	--	--	01	--	02	01	--	01	10
2.	Fire Station Curchorem	01	01	--	--	01	--	--	--	--	--	--	--	--	--	--	--	--	--	01	01	--	--	05
3.	Fire Station Canacona	01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	01	--	--	01	03
4.	Fire Station Verna	--	--	--	--	--	--	--	01	--	--	--	--	--	--	--	--	--	--	01	--	--	01	03
5.	Fire Station Cuncolim	01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	01
	<b>Total :- C</b>	<b>05</b>	<b>02</b>	<b>--</b>	<b>--</b>	<b>02</b>	<b>--</b>	<b>--</b>	<b>01</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>01</b>	<b>--</b>	<b>--</b>	<b>01</b>	<b>--</b>	<b>05</b>	<b>02</b>	<b>--</b>	<b>03</b>	<b>23</b>

### C) CENTRAL ZONE PONDA

Sl. No.	Name of the Sub-Division	WT	WB	HWT	MSWT	ERT	WFT	MRT	MFT	BDV	IFT	E-VAN	RT	MSB	ALP	TTL	MPU	MRU	SC	MC	AMB	QRV	QRFT	TOTAL
1.	Fire Station Ponda	02	01	--	--	01	--	--	--	--	--	--	--	--	--	--	--	01	--	01	--	--	01	07
2.	Fire Station Old-Goa	--	--	--	01	--	--	--	--	--	--	--	--	--	--	--	--	01	--	01	--	--	--	03
3.	Fire Station Bicholim	01	--	--	01	--	--	--	--	--	--	--	--	--	--	--	--	01	--	01	--	01	--	05
4.	Fire Station Valpoi	02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	01	--	01	--	04
5.	Fire Station Kundaim	01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	01	--	--	--	02
	<b>Total :- D</b>	<b>06</b>	<b>01</b>	<b>--</b>	<b>02</b>	<b>01</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>03</b>	<b>--</b>	<b>05</b>	<b>--</b>	<b>02</b>	<b>01</b>	<b>21</b>
	<b>TOTAL = A + B + C + D</b>	<b>17</b>	<b>04</b>	<b>--</b>	<b>04</b>	<b>06</b>	<b>01</b>	<b>02</b>	<b>01</b>	<b>--</b>	<b>--</b>	<b>01</b>	<b>--</b>	<b>--</b>	<b>01</b>	<b>01</b>	<b>--</b>	<b>09</b>	<b>--</b>	<b>19</b>	<b>05</b>	<b>06</b>	<b>05</b>	<b>82</b>

*Note:-*

- |                                    |  |  |
|------------------------------------|--|--|
| 1. WT = Water Tender.              | 9. BDV = Break Down Van.               | 17. S/C = Staff Car.                   |
| 2. WB = 12KL Water Bauser.         | 10. IFT = Industrial Fire Tender.      | 18. MC = Motor Cycle.                  |
| 3. HWT = Heavy Water Tender.       | 11. E-VAN = Educational Van.           | 19. AMB = Ambulance.                   |
| 4. MSWT = Mid-Sized Water Tender.  | 12. RT = Rescue Tender.                | 20. QRV = Quick Response Vehicle.      |
| 5. ERT = Emergency Rescue Tender.  | 13. MSB = Multipurpose Special Bauser. | 21. TTL = Turn Table Ladder.           |
| 6. WFT = Water cum Foam Tender.    | 14. ALP = Aerial ladder Platform.      | 22. QRFT = Quick Response Fire Tender. |
| 7. MRT = Mini Rescue Tender.       | 15. MPU = Motor Pump Unit.             |  |
| 8. MFT = Multipurpose Fire Tender. | 16. MRU = Motorcycle Response Unit.    |  |

The Fire Fighting Equipment's and Life Saving Equipment's are distributed to all Fire Stations on the basis of its risk assessment. The minimum Fire Fighting Equipment's Viz; Delivery Hoses, Couplings, Suction Hoses, Small Gears, Extension Ladders, Portable Fire Chemical Extinguishers, Ropes, Fire Pump and Life Saving Equipment's Viz. Hydraulic Cutting Tools, Self-Contained Breathing Apparatus, (SCBA), Diving sets, Fire Approach suits, Chemical Suit, Chlorine Suit, Ammonia Suit etc. are available at state level.

# POSITION OF EQUIPMENTS

## FIRE FIGHTING, LIFE SAVING, SEARCH AND RESCUE, LIGHTING, CUTTING BREAKING AND LIFTING EQUIPMENT, SMALL GEARS & HOSE FITTING

Sl. No.	List of Equipment's	LOCATION																			TOTAL
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	
A.	<b>FIRE FIGHTING EQUIPMENT'S</b>																				
1.	RRL Delivery Hose	19	09	12	17	20	16	--	04	14	11	12	13	14	21	13	09	08	10	--	<b>212</b>
2.	Suction Hose	07	03	06	04	08	02	--	--	08	04	04	06	04	10	08	04	04	04	--	<b>86</b>
3.	Hand Control branch/Nozzle	06	02	03	02	02	03	01	02	03	02	02	02	02	07	06	04	02	02	--	<b>53</b>
4.	Ground Monitor	01	--	--	--	01	--	--	--	--	--	01	--	--	01	--	--	01	--	--	<b>05</b>
5.	Inline Inductor	--	--	--	--	01	--	01	--	--	--	--	--	--	--	02	--	--	--	--	<b>04</b>
6.	Floto Pump	01	01	01	01	01	01	--	--	01	01	01	01	01	01	01	01	--	--	--	<b>14</b>
7.	Potable Pump	02	01	01	--	01	--	--	--	02	--	--	01	01	02	01	--	--	--	--	<b>12</b>
8.	Breathing Apparatus Set	10	05	08	08	08	03	05	04	06	04	02	06	04	09	06	07	06	05	--	<b>106</b>
9.	ABC Fire Extinguisher	04	02	07	04	08	04	05	02	06	02	05	02	03	06	04	04	--	02	--	<b>70</b>
10.	Water Co2 Fire Extinguisher	--	--	02	02	--	--	05	--	--	--	--	--	--	--	03	--	--	--	--	<b>12</b>
11.	Mechanical Foam Fire Extinguisher	--	--	02	01	--	01	05	--	02	--	--	--	--	01	01	--	--	--	--	<b>13</b>
12.	Co2 Fire Extinguisher	04	02	03	06	09	03	05	02	03	04	04	03	03	11	03	02	01	02	--	<b>70</b>
13.	Positive Pressure Ventilator	02	01	01	--	--	--	--	--	01	--	--	--	--	01	--	--	--	--	--	<b>06</b>
14.	Blower/Exhaust with duct	02	01	--	--	--	--	--	--	--	--	01	--	--	--	--	--	01	01	--	<b>06</b>
15.	AFFF Foam in gallon	14	04	31	30	31	13	--	05	10	54	15	16	10	15	32	40	10	05	--	<b>335</b>
16.	Hose Ramp	01	02	04	--	--	02	--	--	04	--	01	--	--	02	04	--	--	--	--	<b>20</b>
17.	Foam Generator	--	--	--	--	--	--	01	--	--	--	--	03	--	--	01	--	--	--	--	<b>05</b>
18.	Aluminium Ladder/Extension Ladder	03	03	03	02	03	02	--	01	02	01	01	02	02	05	05	01	02	01	--	<b>39</b>
19.	Submersible Pump	01	--	01	--	--	--	--	--	02	--	01	01	02	01	01	--	--	--	--	<b>09</b>

	List of Equipment's	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	TOTAL
<b>B.</b>	<b>SEARCH &amp; RESCUE EQUIPMENT</b>																				
1.	Victim Location Camera Unit	01	--	--	--	--	--	--	--	--	--	--	--	--	--	01	--	--	--	--	<b>02</b>
2.	Demolition Hammer	--	--	--	--	--	--	02	--	--	--	--	--	--	--	--	--	01	--	--	<b>03</b>
3.	Chipping Hammer	--	--	02	01	--	--	--	--	--	--	--	--	--	--	--	--	01	--	--	<b>04</b>
4.	Rotary Hammer	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<b>--</b>
5.	Rotary Rescue Saw	--	01	--	01	--	--	01	--	01	--	--	--	--	--	01	--	--	--	--	<b>05</b>
6.	Hydraulic Cutting & Breaking Rescue tools	04	01	03	01	--	--	--	--	02	--	01	--	--	01	01	01	02	--	--	<b>17</b>
7.	Lifting Bags	01	--	02	01	--	--	--	--	--	--	--	--	--	01	06	--	04	--	--	<b>15</b>
8.	Portable Generator	02	01	03	02	01	01	--	01	02	01	01	02	02	02	01	02	01	01	--	<b>26</b>
9.	Smoke Exhauster	02	01	--	--	--	--	--	--	--	--	--	--	--	01	--	--	--	01	--	<b>05</b>
10.	Air Escape Set	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<b>--</b>
11.	Portable Ring Cutter (Circular Saw) with blade	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<b>--</b>
12.	Handheld Forcible Entry Tool	--	--	--	02	01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<b>03</b>
13.	Breathing Air Compressor	--	--	01	--	01	--	01	--	01	--	01	01	--	01	01	01	01	--	--	<b>10</b>
14.	Rapid Deployment Craft with OBM	--	--	--	--	--	--	--	--	01	--	--	--	--	--	01	--	--	--	--	<b>02</b>
15.	High Density Polyethylene (HDPE) With 30 HP OBM	01	--	01	--	--	--	--	--	01	--	--	01	01	01	01	--	--	--	--	<b>07</b>
16.	Personal Floating Device	06	--	06	--	--	--	08	--	07	01	--	06	06	--	06	--	--	--	--	<b>46</b>
17.	Combi Tool	01	01	01	02	01	01	--	--	01	01	--	01	01	02	01	--	--	01	--	<b>15</b>
18.	Concrete Cutter	--	01	01	--	--	--	--	--	--	--	--	--	--	01	01	--	--	--	--	<b>04</b>
19.	Stretcher (Scoop/Spine/Floating)	03	01	02	03	--	--	03	--	01	--	--	01	01	--	02	--	--	--	--	<b>17</b>
20.	Electric Chain Saw	08	05	08	03	06	05	--	03	08	03	04	04	05	08	06	06	05	03	03	<b>93</b>
21.	Petrol Chain Saw	05	01	02	02	03	01	--	01	01	01	03	01	03	03	02	02	01	02	--	<b>34</b>
22.	Door Opening Kit	01	01	02	02	01	01	--	--	01	01	01	--	01	02	01	01	01	--	--	<b>17</b>
23.	Lifebuoy	04	02	06	06	01	02	04	--	01	02	02	04	03	04	09	05	01	--	--	<b>56</b>



	List of Equipment's	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	TOTAL
24.	Life Jacket	04	--	05	06	01	--	14	--	01	01	02	03	04	--	02	04	--	--	--	47
25.	Body Harness	21	--	03	08	04	02	--		03	04	02	03	02	04	02	04	--	04	--	66
26.	Diving Sets	--	--	--	01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	01
27.	Multi Gas Detector	--	--	01	02	01	01	--	--	--	01	01	--	01	01	02	01	01	01	--	14
28.	Rescue Rope 8mm/10mm/12mm/24m m/30mm	50 mts. Each	20 mts.	50 mts.	110 mts. each	110 mtr s	90 mts.	--	48 mts.	110 mts. each	110 mts. each	110 mts. each	110 mts. each	110 mts. each	100 mts.	08 mts.	110 mts. each	110 mts. each	50 mts.	--	1406 mts.
C.	LIGHTING SYSTEM																				
1.	ASKA light	01	01	02	02	01	01	--	--	01	01	01	01	02	02	02	01	01	--	--	20
2.	Remote Area Lighting System	01	--	01	--	--	--	03	--	01	--	--	01	01	01	--	--	--	--	--	09
3.	Potable torch	04	02	02	02	02	02	--	01	03	01	01	04	04	04	02	01	01	02	--	38
4.	Spotlight	--	01	--	--	01	--	--	--	--	--	01	--	02	--	01	--	--	--	--	06
5.	Light Mast	01	--	--	--	--	--	--	--	--	--	--	--	--	--	01	--	01	--	--	03
D.	PERSONAL PROTECTIVE CLOTHING																		--		
1.	Three Layer Suit	06	02	01	--	02	02	--	--	02	--	06	--	--	02	02	02	02	04	02	35
2.	Chemical Protective Suit level “A”	02	02	02	02	02	02	--	01	01	01	03	01	03	01	04	01	02	02	--	32
3.	Chemical Protective Suit level “B”	01	01	01	--	03	02	--	01	01	01	01	01	01	01	01	01	01	01	--	19
4.	PVC Suit	--	02	--	06	04	--	--	--	11	05	--	04	03	05	--	--	04	--	--	44

A - Fire Force Headquarters  
 B - Fire Station Panaji  
 C - Fire Station Mapusa  
 D - Fire Station Pernem  
 E - Fire Station Vasco

F - Fire Station Pilerne  
 G - Training Section, FFHQ  
 H - Fire Station Porvorim  
 I - Fire Station Ponda  
 J - Fire Station Oldgoa

K - Fire Station Kundaim  
 L - Fire Station Valpoi  
 M - Fire Station Bicholim  
 N - Fire Station Margao  
 O - Fire Station Curchorem

P - Fire Station Canacona  
 Q - Fire Station Verna  
 R - Fire Station Cuncolim  
 S - Store Section, FFHQ

## STAFF POSITION

Name of the Headquarter	DIR	DDF	DO	ADO	SFO	SO	L/FF	WRO	D/OPT	F/F	TOTAL
<b>Fire Force Headquarters</b> (FP Cell, Trg., MT, Stores, COMM.& Yard)	01	--	--	--	05	17	20	10	21	61	135
<b>Total (A)</b>	<b>01</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>05</b>	<b>17</b>	<b>20</b>	<b>10</b>	<b>21</b>	<b>61</b>	<b>135</b>

	Name of the Zone	DIR	DDF	DO	ADO	SFO	SO	L/FF	WRO	D/OPT	F/F	TOTAL
<b>Sl. No.</b>	<b>NORTH ZONE PANAJI</b>	--	--	--	01	--	--	--	--	--	--	01
1.	Fire Station Panaji	--	--	--	--	01	03	06	--	04	22	36
2.	Fire Station Mapusa	--	--	--	--	01	02	06	04	10	40	63
3.	Fire Station Pernem	--	--	--	--	01	02	05	05	05	24	42
4.	Fire Station Vasco	--	--	--	--	01	02	05	03	05	29	45
5.	Fire Station Pilerne	--	--	--	--	--	01	04	02	03	18	28
6.	Fire Station Porvorim	--	--	--	--	--	03	03	02	03	18	29
	<b>Total (B)</b>	--	--	--	<b>01</b>	<b>04</b>	<b>13</b>	<b>29</b>	<b>16</b>	<b>30</b>	<b>151</b>	<b>244</b>
<b>Sl. No.</b>	<b>SOUTH ZONE MARGAO</b>	--	01	--	01	--	--	--	--	--	--	02
1.	Fire Station Margao	--	--	--	--	01	05	08	04	09	45	72
2.	Fire Station Curchorem	--	--	--	--	01	03	03	03	07	30	47
3.	Fire Station Canacona	--	--	--	--	01	02	06	01	04	15	29
4.	Fire Station Verna	--	--	--	--	--	01	02	02	04	19	28
5.	Fire Station Cuncolim	--	--	--	--	01	01	03	01	03	14	23
	<b>Total (C)</b>	--	<b>01</b>	--	<b>01</b>	<b>04</b>	<b>12</b>	<b>22</b>	<b>11</b>	<b>27</b>	<b>123</b>	<b>201</b>
<b>Sl. No.</b>	<b>CENTRAL ZONE PONDA</b>	--	--	--	01	--	--	--	--	--	--	<b>01</b>
1.	Fire Station Ponda	--	--	--	--	01	04	05	05	10	42	67
2.	Fire Station Old Goa	--	--	--	--	--	02	05	03	02	15	27
3.	Fire Station Bicholim	--	--	--	--	01	02	08	03	08	34	56
4.	Fire Station Valpoi	--	--	--	--	01	03	04	03	05	26	42
5.	Fire Station Kundaim	--	--	--	--	01	--	04	03	03	18	29
	<b>Total (D)</b>	--	--	--	<b>01</b>	<b>04</b>	<b>11</b>	<b>26</b>	<b>17</b>	<b>28</b>	<b>135</b>	<b>222</b>
	<b>Total (A+B+C+D)</b>	<b>01</b>	<b>01</b>	--	<b>03</b>	<b>17</b>	<b>53</b>	<b>97</b>	<b>54</b>	<b>106</b>	<b>470</b>	<b>802</b>
	<b>TOTAL OPERATIONAL STRENGTH</b>	<b>802</b>										

## TELEPHONE NUMBERS OF FIRE STATIONS

1	<b>Fire Force Headquarters</b>	101, 2225500, 2232902 2425101, 2423101, 7391047132
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### A) NORTH ZONE PANAJI

Sl. No.	Name of Fire Stations	Telephone Numbers
1.	<b>Fire Station Panaji</b>	2225500, 2232902, 101, 7391047132
2.	<b>Fire Station Mapusa</b>	2262900, 2263354, 101, 7391047134
3.	<b>Fire Station Pernem</b>	2201201, 2201393, 101, 7391047133
4.	<b>Fire Station Vasco</b>	2513840, 2519068, 101, 7391047142
5.	<b>Fire Station Pilerne</b>	2407100/ 2407101, 101, 7391047141
6.	<b>Fire Station Porvorim</b>	2411122, 7391047140

### B) SOUTH ZONE MARGAO

Sl. No.	Name of Fire Stations	Telephone Numbers
1.	<b>Fire Station Margao</b>	2714600, 2715825, 101, 7391047144
2.	<b>Fire Station Curchorem</b>	2650307, 101, 7391047146
3.	<b>Fire Station Canacona</b>	2633311, 101, 2633500, 7391047145
4.	<b>Fire Station Verna</b>	2887122, 101, 2887085, 7391047148
5.	<b>Fire Station Cuncolim</b>	2764744, 7391047147

### C) CENTRAL ZONE PONDA

Sl. No.	Name of Fire Stations	Telephone Numbers
1.	<b>Fire Station Ponda</b>	2312044, 101, 2315863, 7391047150
2.	<b>Fire Station Old Goa</b>	2285344, 7391047155
3.	<b>Fire Station Bicholim</b>	2361397, 2362100, 101, 7391047153
4.	<b>Fire Station Valpoi</b>	2374444, 101, 7391047165
5.	<b>Fire Station Kundaim</b>	2395455, 7391047156

## IMPORTANT TELEPHONE NUMBERS

### A) NORTH ZONE PANAJI

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.	Disaster Management
1.	<b>Fire Station Panaji</b>	2226446	2225835 2420042	2225540 2225646 2225668	108	2220785 2226480	--	2223612 2225383	2428488 2428489	2223339 2224550 2223367	2228772	1077 2225383
2.	<b>Fire Station Mapusa</b>	2262374	2262218	2262211	108	--	--	2262038	2262231	2262203	--	2250254
3.	<b>Fire Station Pernem</b>	2201205	2201772 2201227	7447769032 8080526461	108	1906	--	2201411 2201142	2201233 78757560 28	2201235 2201808	2201367	2201411
4.	<b>Fire Station Vasco</b>	2512382	2512043 2511565	2513864 2512307	108	2513599	2555571	2512688 2513014	2512304 2513273	2513014 2512258 2512688	2750246	1077
5.	<b>Fire Station Pilerne</b>	2415197	2241771	2489035	108	2409212 99238814 03		2223612 2262038 2262233	2278284 2278100	2407466	2422244 2225926	2225383
6.	<b>Fire Station Porvorim</b>	2413043 2413046	2417711	2411991	108	--	--	2262038 2262233	2417704	2402332 8130904553	2422244 228772	1077

**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	R.T.O	Municipality / Panchayat	Ex. Eng. PWD	Forest Dept.
1.	<b>Fire Station Margao</b>	2722181	2720924	2722164 2722722	108 2730953	2720462	2731759 2721749 2759324	2794414 2794484	2705095 2714450	2741962	2715398 2715175 2715176 2722193	2741100 2742927	2756309 2750246
2.	<b>Fire Station Curchorem</b>	2604229 2650207	2650501	2604235 2650566	108	7947425958	2650566 2662636 2604235	2604232 2662228 2662241	2650568 2604233	2664411	2650547 2662207 2604227	2650207 2662882 2604237 2663050	2662214 2604249
3.	<b>Fire Station Canacona</b>	2643355	2643331 2643333	2643422	9923201013 108	2643317	2643329 2643696	2643329	2633357	2644433	2643358	2644655 2643355	2643348
4.	<b>Fire Station Verna</b>	2783320	2782330	2550274	108	--	--	2794318	2782325	2730019	2783736	2741100	2756309
5.	<b>Fire Station Cuncolim</b>	2759439 2765707	2763622	2670095	108	2763292	7855982212	2794145 2794151	2763234	--	2763224	--	2750246

**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	R.T.O	Municipality / Panchayat	Ex. Eng. PWD	Forest Dept.
1.	<b>Fire Station Ponda</b>	2312081	2312190	2312116	108	2312604(B.P) 2314764(H.P)	2284271 2284272	2312469 2312136	2313101	2312749	2312512 2312469	2312032 2315313	2312095 2312856
2.	<b>Fire Station Old-Goa</b>	2286116	2285797	2286334	108	2288142 2218572	2284271 2284272	2225533 2425583	2285301	--	2285734	--	2226772
3.	<b>Fire Station Bicholim</b>	2362300	2362034	2362050	108	2362057 2364274	--	2362058 2363886	2362233	2362225	2362282 2364222	2363410	2364931
4.	<b>Fire Station Valpoi</b>	2374224	2374244	2374260	108	7588443535	--	2374090 2374243	2374255	2374223	2374222 9421154616	2374271 2374566 2374245	2374245
5.	<b>Fire Station Kundaim</b>	2395228	2396160	2392230 2287160	108	2395225	2312512	2312469 2312121	2343433 2399500	2312749	2395216 2395344	2315313	2312095 2312856

## PROVISION OF RE - INFORCEMENT

### A) NORTH ZONE PANAJI

Sl.No.	Name of Fire Station	From Fire Stations	Distance (Kms)
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 Headquarters Fire Station Pernem Fire Station Bicholim	08 16 18 21
3.	Fire Station Pernem	Fire Station Mapusa Fire Station Bicholim	18 36
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	From Fire Stations	Distance (Kms)
1.	Fire Station Margao	Fire Station Verna Fire Station Ponda Fire Station Curchorem Fire Station Canacona	14 21 24 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**

<b>Sl.No.</b>	<b>Name of Fire Station</b>	<b>From Fire Stations</b>	<b>Distance (Kms)</b>
<b>1.</b>	<b>Fire Station Ponda</b>	Fire Station Kundaim Fire Station Old-Goa Fire Station Curchorem Fire Station Valpoi	09 19 25 32
<b>2.</b>	<b>Fire Station Old-Goa</b>	Fire Station Kundaim Fire Headquarters Fire Station Verna Fire Station Ponda	09 13 17 19
<b>3.</b>	<b>Fire Station Bicholim</b>	Fire Station Mapusa Fire Station Valpoi	21 24
<b>4.</b>	<b>Fire Station Valpoi</b>	Fire Station Bicholim Fire Station Ponda	24 32
<b>5.</b>	<b>Fire Station Kundaim</b>	Fire Station Ponda Fire Station Old-Goa Fire Force Headquarters	09 09 23

**Note:- The Station Fire Officer(HQ)/Communication Officer will act as a mobilization officer who on receipt of Brigade Call from Headquarters Fire Control Room shall mobilize the reinforcement as per Disaster Management Response Plan.**

# FIRE HAZARDOUS PLACES

## A) NORTH ZONE PANAJI

Name of Stations	INDL.E	RD km	OTF	RD km	LPG GD	RD km	SAW MIL	RD km	THR	RD km	HRB	RD km	HTL	RD km	PP	RD km	MKT	RD km	MAH	FCTRY	SC YD
Fire Station Panaji	--	--	--	--	03	--	--	--	04	--	266	--	36	--	10	--	01	--	--	42	21
Fire Station Mapusa	--	--	--	--	--	--	--	--	--	--	04	--	--	--	14	--	--	--	--	02	--
Fire Station Pernem	01	3.5	--	--	03	14	04	14	01	01	--	--	--	--	03	16	01	0.5	--	29	01
Fire Station Vasco	03	08	03	10	04	03	02	03	02	03	71	05	06	05	08	10	02	02	06	62	33
Fire Station Pilerne	01	01	--	--	02	05	01	06	--	--	35	06	110	06	02	04	01	05	--	19	02
Fire Station Porvorim	--	--	--	--	01	03	01	03	01	01	--	--	01	02	02	02	01	01	--	--	--

## B) SOUTH ZONE MARGAO

Name of Stations	INDL.E	RD km	OTF	RD km	LPG GD	RD km	SAW MIL	RD km	THR	RD km	HRB	RD km	EXP GD	RD km	HTL	RD km	PP	RD km	MKT	RD km	MAH	FCTRY	SC YD
Fire Station Margao	02	14	02	07	05	09	22	10	03	04	15	05	01	02	06	20	08	07	02	03	02	01	--
Fire Station Curchorem	01	03	--	--	03	09	06	06	01	0.5	03	08	--	--	01	--	13	28	03	07	--	32	05
Fire Station Canacona	--	--	--	--	01	300 mtrs	--	--	--	--	--	--	--	--	--	--	04	400 mtrs	--	--	--	--	--
Fire Station Verna	01	02	01	05	01	05	--	--	--	--	--	--	01	05	04	05	08	01	05	03	02	50	08
Fire Station Cuncolim	01	01	--	--	01	05	04	10	01	03	--	--	--	--	20	20	03	10	01	03	--	150	02

## C) CENTRAL ZONE PONDA

Name of Stations	INDL.E	RD km	OTF	RD km	LPG GD	RD km	SAW MIL	RD km	THR	RD km	HRB	RD km	EXP GD	RD km	HTL	RD km	PP	RD km	MKT	RD km	MAH	FCTRY	SC YD
Fire Station Ponda	02	10	--	--	04	10	06	06	02	15	44	17	--	--	04	40	15	04	04	30	--	270	08
Fire Station Old-Goa	01	02	--	--	01	12	03	06	--	--	06	09	--	--	05	06	02	03	04	10	01	130	04
Fire Station Bicholim	01	02	--	--	02	09	03	18	02	08	03	08	01	10	01	04	09	25	02	08	01	94	23
Fire Station Valpoi	02	14	--	--	01	14	02	12	01	--	--	--	--	--	12	12	02	12	01	01	02	40	02
Fire Station Kundaim	01	--	--	--	01	04	01	05	01	11	--	--	--	--	02	04	05	04	03	03	--	428	--

### Note:

- |   |                                     |                                     |
|---|-------------------------------------|-------------------------------------|
| 1. <b>INDL.E</b> = Industrial Estate              | 6. <b>HRB</b> = Highrise Building   | 11. <b>MKT</b> = Market             |
| 2. <b>OTF</b> = Oil Tank Farm                     | 7. <b>HTL</b> = Hotel               | 12. <b>MAH</b> = Major Hazard Units |
| 3. <b>LPG/GD</b> = Liquefied Petroleum Gas Godown | 8. <b>EXP GD</b> = Explosive Godown | 13. <b>FCTRY</b> = Factory          |
| 4. <b>SAW Mil</b> = Saw Mill                      | 9. <b>RD</b> = Radius               | 14. <b>SC/YD</b> = Scrap Yard       |
| 5. <b>THR</b> = Theater                           | 10. <b>PP</b> = Petrol Pump         |                                     |

## WATER SOURCES

### A) NORTH ZONE PANAJI

Sl. No.	Name of Fire Station	F. H	OHR	CAP.	GLR	CAP.	WELL	CAP.	OWS	CAP
1	Fire Station Panaji	--	01	10100 m <sup>3</sup>	02	140 m <sup>3</sup>	--	--	--	--
2	Fire Station Mapusa	01	01	--	100000	--	--	--	--	--
3	Fire Station Pernem	01	--	--	--	-	--	--	01	15000 m <sup>3</sup>
4	Fire Station Vasco	01	--	--	03	49500 m <sup>3</sup>	--	--	01	20 m <sup>3</sup>
5	Fire Station Pilerne	--	01	50 m <sup>3</sup>	01	100 m <sup>3</sup>	--	--	--	--
6	Fire Station Porvorim	--	--	--	--	--	01	--	--	--

### B) SOUTH ZONE MARGAO

Sl. No.	Name of Fire Station	F. H	OHR	CAP.	GLR	CAP.	WELL	CAP.	OWS	CAP
1	Fire Station Margao	02	--	--	03	1490 m <sup>3</sup>	--	--	02	62062 m <sup>3</sup>
2	Fire Station Curchorem	01	--	--	01	125000 m <sup>3</sup>	--	--	--	--
3	Fire Station Canacona	01	01	800 m <sup>3</sup>	01	800 m <sup>3</sup>	05	32000 m <sup>3</sup>	04	32000 m <sup>3</sup>
4	Fire Station Verna	14	02	800 m <sup>3</sup>	01	8000 m <sup>3</sup>	--	--	--	--
5	Fire Station Cuncolim	07	--	--	--	--	--	--	03	75000 m <sup>3</sup>

### C) CENTRAL ZONE PONDA

Sl. No.	Name of Fire Station	F. H	OHR	CAP.	GLR	CAP.	WELL	CAP.	OWS	CAP
1	Fire Station Ponda	02	--	--	01	375 m <sup>3</sup>	--	--	01	130000 m <sup>3</sup>
2	Fire Station Old-Goa	02	02	100 m <sup>3</sup>	--	--	--	--	--	--
3	Fire Station Bicholim	22	01	150 m <sup>3</sup>	14	5793 m <sup>3</sup>	--	--	01	--
4	Fire Station Valpoi	--	01	150 m <sup>3</sup>	01	4200 m <sup>3</sup>	--	--	--	--
5	Fire Station Kundaim	--	01	10 m <sup>3</sup>	02	850 m <sup>3</sup>	--	--	--	--

**Note:**

- |   |   |
|---|---|
| 1. <b>GLR</b> Ground Level Reservoir<br>3. <b>OHR</b> Over Head Reservoir<br>5. <b>CAP</b> Capacity in m <sup>3</sup> | 2. <b>FH</b> Fire Hydrant<br>4. <b>OWS</b> Open Water Sources |
|---|---|

## DETAILS OF WATER SOURCES

### A) NORTH ZONE PANAJI

Fire Station	Water Sources	Capacity	Location	Village, 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 Goa.	Pernem	15.7302	73.8974
Fire Station Pernem	FH	1	Near Court, Pernem	Pernem	15.7142	73.7975
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 Sources	Capacity	Location	Village, 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	Water Sources	Capacity	Location	Village, Taluka	Latitude	Longitude
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 Canacona	OHR	1600	Mokhard, Shristhal	Canacona, South	15.0067	74.0709
Fire Station Verna	FH	1	h1 near gati courier verna industrial estate	Verna	15.3617	73.9533
Fire Station Verna	FH	1	Near Hp godown verna industrial estate verna	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 Goa	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 Coco-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 Chaugule Work Shop, 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 Verna	FH	1	Near Fire Station, Verna Industrial Estate, verna	Verna	15.3695	73.9361
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: 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 center 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 Sources	Capacity	Location	Village, 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	opp Progress Industries, Plot No.c-26,27	Corlim, Tiswadi	15.4983	73.9312
Fire Station Old Goa	FH	1	Scoop Industries Pvt, plot No.13, Corlim IDC	Corlim, Tiswadi,	15.5002	73.9305
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 Koteswar 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 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	Water Sources	Capacity	Location	Village, Taluka	Latitude	Longitude
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 Kundaim	OHR	10	Kundaim fire station premises	Kundaim	15.4629	73.9727
Fire Station Kundaim	GLR	800	Near kundil factory, opp accalcon	Kundaim	15.4608	73.9631

**Note:**

- |    |     |   |   |    |     |   |   |
|----|-----|---|---|----|-----|---|---|
| 1. | GLR | : | Ground Level Reservoir cap. in m <sup>3</sup> | 2. | FH  | : | Fire Hydrant cap. in m <sup>3</sup>       |
| 3. | OHR | : | Over Head Reservoir cap. in m <sup>3</sup>    | 4. | OWS | : | Open Water Sources cap. in m <sup>3</sup> |

## MUTUAL AID AGENCIES

### A) NORTH ZONE PANAJI

Sl. No.	Name of Agency	Fire Stations	Appliances			Equipment's	Fire Personnel
			WT	CFT	BA		
1.	Zuari Industries Ltd. Zuari Nagar	01	01	--	01	Chemical Suits, Fire Extinguisher, B.A. Sets, Foam Compound.	28
2.	M.P.T. Mormugao Harbour	--	--	--	--	As per Port Requirement.	24
3.	Indian Navy (NAD)	03	04	04	--	As per Defense Standards	As per Defense Standards
4.	Zuari Indian Oil Tanking Ltd	--	--	--	--	--	--
5.	INS Hansa	--	--	--	--	--	--
6.	Airport Authority of India	--	--	--	--	--	--
7.	Western India Shipyard Ltd.	--	--	--	--	--	--
8.	Hindustan Petroleum Corporation Ltd.	--	--	--	--	--	--
9.	Indian Oil Corporation	--	--	--	--	--	--
10.	Indian Molasses Co.Ltd.	01	--	02	05	--	--
11.	Goa Shipyard Ltd.	--	--	--	--	--	--
12.	Indian Coast Guard	01	02	--	--	Portable Fire Extinguishers	--
13.	Deccan Fine Chemicals (India) Private Limited	01	01	01	01	Chemical Suits, Fire Extinguisher, B.A. Sets, Foam Compound.	17



**B) SOUTH ZONE MARGAO**

Sl. No.	Name of Agency	Fire Stations	Appliances			Equipment's	Fire Personnel
			WT	CFT	BA		
1.	M.P.T. Mormugao Harbour	2	2	--	--	As per Port Requirement.	60
2.	Indian Navy (NAD)	3	4	4	--	As per Defense Standards	As per Defense Standards
3.	Deccan Fine Chemicals (India) Private Limited	1	1	--	1	Chemical Suits, Fire Extinguisher, B.A. Sets, Foam Compound.	28

**C) CENTRAL ZONE PONDA**

Sl. No.	Name of Agency	Fire Stations	Appliances			Equipment's	Fire Personnel
			WT	CFT	BA		
1.	Deccan Fine Chemicals (India) Private Limited	1	1	1	1	Chemical Suits, Fire Extinguisher, B.A. Sets, Foam Compound.	17

## KEY PERSONNEL CHART

Sl. No.	Designation	Function	Area	Telephone Numbers		
				Office	Mobile	Residence
1.	Director	Chief Incident Commander	Goa State	2225500 2227616 7391047132	9763717052	2917220
2.	Deputy Director (Fire)	Deputy Chief Incident Commander	South Zone Margao & Central Zone Ponda	2714600 2715825	9763717051	---
3.	Asst. Divisional Officer	Deputy Chief Incident Commander	North Zone Panaji	2225500 2425101 7391047132	9763717054	---
4.	Divisional Officer	Sub-Divisional Incident Commander	South Zone Margao	2714600 2715825 7391047144	9763717056	
5.	Asst. Divisional Officer	Sub-Divisional Incident Commander	Central Zone Ponda	2312044 2315863 7391047150	9763717053	
4.	Station Fire Officer/Officer in charge of various Fire Stations	Incident Commander	Fire Station Area	As per Annexure – I		

## ANNEXURE – I

Key Personnel	Person to be contacted		Telephone Numbers				
	Name	Designation	Telephone	Mobile	e-mail	Fax	Resi.
Directorate of Fire & Emergency Services	Shri. Nitin V. Raiker	Director	2225500 / 2227616 / 7391047132	9763717052	dir-fire.goa@nic.in	2226100	2917220
South Zone Margao / Central Zone Ponda	Shri. Rajendra A. Haldankar	Dy. Director (Fire)	2714600 / 2715825 / 101	9763717051	ddf-fire.goa@nic.in	2714600 2715825	--
North Zone Panaji	Shri. Shripad Gawas	Divisional Officer	2225500 / 2423101 / 7391047132	9763717054	donz-fire@goa.gov.in	2262900	--
Central Zone Ponda	Shri. Rajendra A. Haldankar	Divisional Officer (Additional Charge)	2312044 / 2315863/ 7391047150	9763717051	docz-fire@goa.gov.in	2312044	--
South Zone Margao	Shri. Francisco Mendes	Divisional Officer	2714600 / 2715825 / 101/ 7391047144	9763717056	dosz-fire@goa.gov.in	2714600 2715825	--
Central Zone Ponda	Shri. Ajit K. Kamat	Asst. Divisional Officer	2312044 / 2315863 / 101/ 7391047150	9763717053	adocz-fire.goa@gov.in	2312044	--
North Zone Panaji	Shri. Bosco Ferrao	Asst. Divisional Officer	2225500 / 2423101 / 7391047132	9763717054	adonz-fire.goa@gov.in	2262900	--
South Zone Margao	Shri. Francisco Mendes	Asst. Divisional Officer (Additional Charge)	2714600 / 2715825 / 101/ 7391047144	9763717056	adosz-fire.goa@gov.in	2714600 2715825	--
Fire Force HQ, Panaji	Shri. Dilip Gawas	Station Fire Officer	2225500 / 2425101/ 2423101/ 7391047132	8308846750	hq-fire.goa@nic.in	2225500	--
Fire Station Panaji	Shri. Rupesh Sawant	Station Fire Officer	2225500 / 2425101 / 7391047132	8308846747	pnj-fire.goa@nic.in	2225500	--
Fire Station Mapusa	Shri. Ganesh Govekar	Station Fire Officer	2262900 / 2263354/ 7391047134	9763717059	map- fire.goa@nic.in	2262900	--
Fire Station Pernem	Shri. Namdev Parwar	Station Fire Officer	2201593 / 2201201/ 7391047133	8308846751	per-fire.goa@nic.in	2201201	--

Key Personnel	Persons to be contacted		Telephone Numbers				
	Name	Designation	Telephone	Mobile	e-mail	Fax	Resi.
Fire Station Vasco	Shri. Dilip Bicholkar	Station Fire Officer	2513840 / 2519068 / 7391047142	8308846758	vas-fire.goa@nic.in	2513840	--
Fire Station Pilerne	Shri. D. G. Pednekar	Station Fire Officer (Additional Charge)	2407100/ 2407101/ 7391047141	8308846739	pil-fire.goa@nic.in	2407101	--
Fire Station Porvorim	Shri. D. G. Pednekar	Station Fire Officer	2411122 / 7391047140	8308846739	por-fire.goa@gov.in	--	--
Fire Station Margao	Shri. Herculano Souza	Station Fire Officer	2714600 / 2715825/ 7391047144	9763717057	mrg-fire.goa@gov.in	2714600	--
Fire Station Curchorem	Shri. Damodar Zambaulikar	Station Fire Officer	2650307/ 2605345/ 7391047147	9763717049	cur-fire.goa@nic.in	2650307	--
Fire Station Verna	Shri. Dilesh Gaonkar	Station Fire Officer	2287085/ 2887122/ 7391047148	8308846762	vrn-fire.goa@nic.in	2887085	--
Fire Station Canacona	Shri. Dhiraj Dessai	Station Fire Officer	2633500/ 2633311/ 7391047145	8308846743	can-fire.goa@nic.in	2633311	--
Fire Station Cuncolim	Shri. Truptesh Naik	Station Fire Officer	2764744/ 7391047146	8308846742	cun-fire.goa@gov.in	--	--
Fire Station Ponda	Shri. Sushil Moraskar	Station Fire Officer	2312044 / 2315863/ 7391047150	8308846759	pnd-fire.goa@gov.in	2312044	--
Fire Station Bicholim	Shri. Rahul Dessai	Station Fire Officer	2362100 / 2361397/ 7391047153	8308846752	bic-fire.goa@nic.in	2362100	--
Fire Station Valpoi	Shri. Santosh Gawas	Station Fire Officer	2374444/ 7391047165	8308846753	vap-fire.goa@nic.in	2374444	--
Fire Station Kundaim	Shri. Sushil Moraskar	Station Fire Officer (Additional Charge)	2395455/ 7391047156	8308846759	kfs-fire.goa@nic.in	2395455	--
Fire Station Old Goa	Shri. R. D. Parab	Station Fire Officer	2285344/ 7391047155	8408091254	olg-fire.goa@nic.in	2285344	--

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