

INSARAG Team Leaders Meeting 2023

Singapore

28 February – 2 March 2023



SCDF
The Life Saving Force
... for a safer Singapore



INSARAG
Preparedness • Response



OCHA





SESSION 5: First Responders Package

Session 5

First Responder Training

Building USAR capacity and community resilience - where it is needed most

Peter Goxharaj
(TWG Member, INSARAG OFP Germany)



Session 5

First Responder Training

Unfortunately the recent quake in Türkiye proved statistics again:

More than 7.800 live rescues in the first 24 hours by First Responders

About 260 live rescues in 8 days by more than 155 intl. USAR teams

80 - 95% of the live rescues happen in the first 24 hours by local First Responders, so more local resilience and capacity building is needed



SCDF
The Life Saving Force
...for a safer Singapore



INSARAG
Preparedness Response

30
YEARS

Session 5

First Responder Training

Capacity Building is the core of the INSARAG methodology.

Already in 2008 the TWG developed a FRT for professional First Responders!



Tests show that this course does not fit for the non-professional First Responder i.e., the grass root level/community level.

TWG started in 2019 to design the “FRT 2.0” for this target group.



SCDF
The Life Saving Force



INSARAG
Preparedness Response

30
YEARS

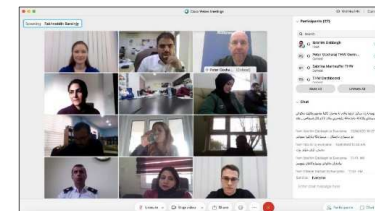
Session 5

First Responder Training

Now, three years later (due to COVID) the new FRT is ready now, tested face to face, virtual and hybrid with Georgia, Cyprus, Indonesia and Iraq.

The FRT follows strictly the “as local as possible” approach and is designed as a tool box to be customized according to the target group/country, it is about:

Basics of Search and Rescue



الله أكبر



Session 5

First Responder Training

The FRT can be done as a ToT with a duration of 3.5 – 4 days or as a end user training within 2.5 to three days.

All requirements for the FRT are designed for a minimum standard, but can be enhanced if there are means, such as field exercise instead of workstations only.

The needed minimum of master trainers is two: one for USAR, one for First Aid!



SCDF
The Life Saving Force
...for a safer Singapore



INSARAG
Preparedness Response

30
YEARS

Session 5

First Responder Training

The ToT component: three 45 minutes session on training:

Time	Course Session	Topic / Content
09:00 – 10:00	Welcome/participant introduction ToT Course overview	Introduction to First Responder Training 2.0
10:00 – 10:45	ToT Session 01 Basics of adult education	Introduction to basics elements of methodology and didactics
11:00 – 11:45	ToT Session 02 Training methods	How to get the best training result:
11:45 – 12:30	ToT Session 03 Localisation of the Course	Localisation as the key element for the participants:

Session 5

First Responder Training

The end user course: 20 sessions of 45 minutes with 5 of them being workstation exercises:

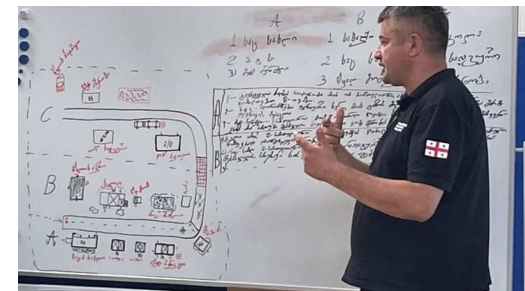
Session	Topic	Session	Topic	Session	Topic
1	Disaster Environment	8	Basic Search Methods	15	TTX: Management
2	Disaster Impact	9	Lifting/Moving Loads	16	Basic First Aid
3	What is a rescuer and how to stay safe	10	Workstation Lifting/Moving	17	Injuries Part 1
4	What is a rescue team and how to manage it	11	Breaking	18	Injuries Part 2 and Medical Exercise
5	Information Gathering	12	Workstation Breaking	19	Patient Handling/Transport
6	Co-ordination/Planning	13	Shoring	20	Transport exercise
7	Rescue Methodology	14	Workstation Shoring		

Session 5

First Responder Training

Localisation is the key element for the success of the FRT! Master trainers learn how to customize the training. The package itself is standardised, the content is not to be changed, but the way **how** and to what **intensity** the training is set up, depends on the needs on spot.

So the FRT's might differ a little bit in a country, maybe done in different languages or sometimes including shoring, sometimes not...



SCDF
The Life Saving Force



INSARAG 30
Preparedness Response YEARS

Session 5

First Responder Training

The practical training is designed in a way that works on an USAR training site as well as in a class room/parking lot or the likes.

The only fixed condition is: the participants must have the chance to practice their knowledge!

It is essential for the knowledge transfer to have the “hands on” effect. It does not have to be a full field exercise, workstation is fair enough!



SCDF
The Life Saving Force



INSARAG
Preparedness Response

30
YEARS

Session 5

First Responder Training

The FRT package as the final draft will be online for comments after the Team Leader Meeting.

All comments should consider that the level of the FRT is way below “our usual level of knowledge”. Still the course try to put in all the core components of our USAR methodology

**The final version will be in May 2023
available for download from the INSARAG
website.**



SCDF
The Life Saving Force



INSARAG | 30 YEARS
Preparedness Response



SESSION 6: Setting the Stage for Hot/Wash of Türkiye/Syria EQ Response

SESSION 6

Part 1: Overview

- a) Timeline
- b) UC Coordination/UNDAC
- c) ICMS Dashboard

Flexibility in building and collapsing the coordination structure by establishing and closing sectors as needed

Response Support Branch, Emergency Response Section

Update on EQ response – First two weeks

20 February 2023



Speed, Solidarity

Partnerships

Effective Methodology

Extensive Coordination

Decisive Response

*How can we help,
add value to a strong AFAD led response?*

UN Humanitarian Retweeted



International Search and Rescue Advisory Group

@Insarag

Another life rescued today in [#Türkiye](#) by [@GEA_SAR](#) and [#ERICAM](#) in [#iskenderun](#), after 162 hours under the rubbles. [#INSARAG](#) teams making miracles after the [#earthquakes](#)



0:52 9,865 views



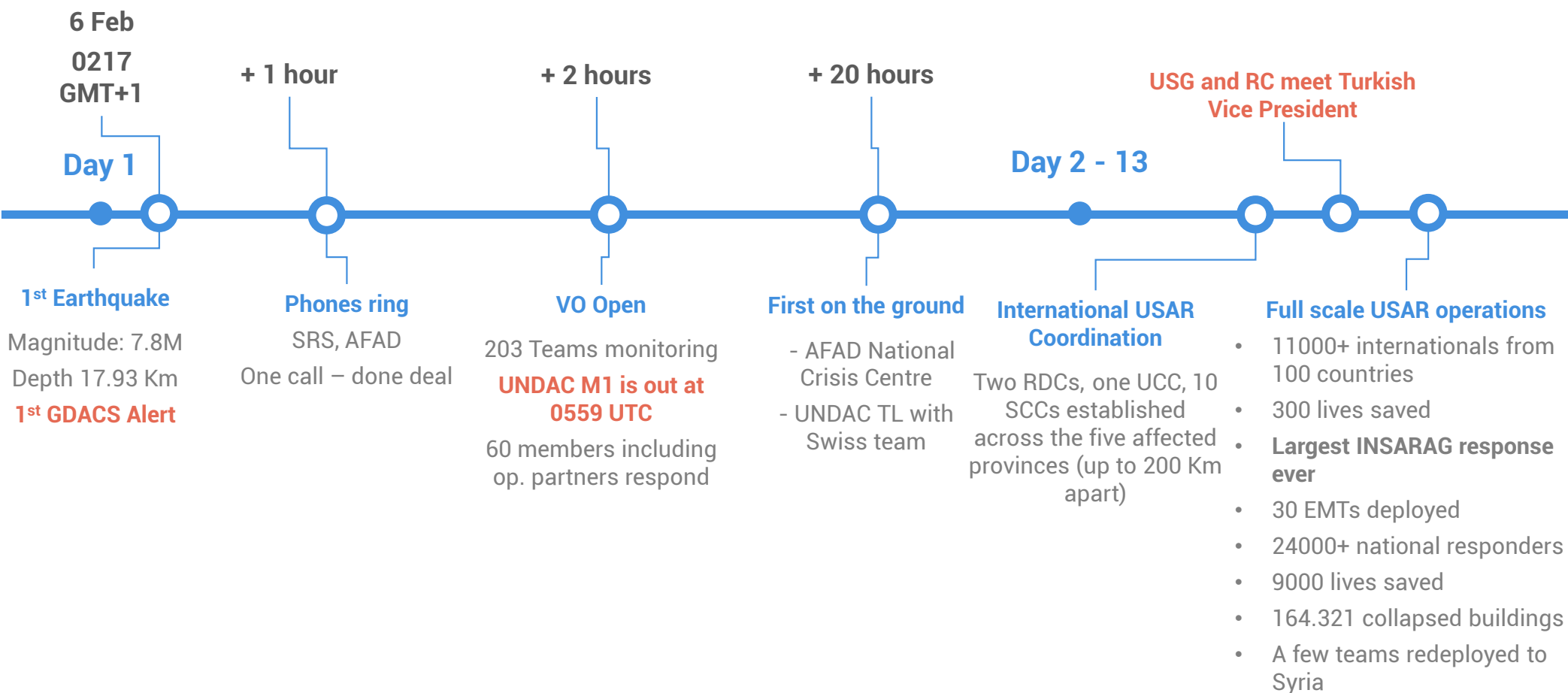
Martin Griffiths ✓
@UNReliefChief

The first 72 hrs after a disaster are critical.

We have coordinated the deployment of over 4,948 search & rescue experts and [#UNDAC](#) emergency response teams soon after the earthquake shook [#Türkiye](#) and [#Syria](#).

We'll continue to support every effort to save lives.

RSB's Response Timeline - USAR





OCHA

TÜRKİYE EARTHQUAKES

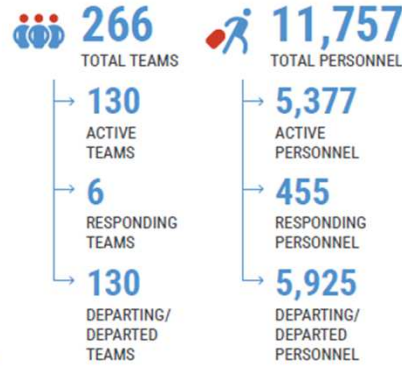
Urban Search and Rescue (USAR) Team Snapshot

As of 17 February 2023

OVERVIEW

At the request of the Disaster and Emergency Management Presidency (AFAD), 130 international USAR teams, including approx. 5,377 personnel and 117 search dogs are actively deployed and working to locate, extract, and provide medical support to victims trapped by collapsed structures in Türkiye. Another 6 international USAR Teams are on their way. 130 international teams concluded search and rescue operations and have demobilised. The United Nations Office for the Coordination of Humanitarian Affairs (OCHA) activated its emergency response tools and an UNDAC Team with a total of 61 members has been deployed to Gaziantep and to four hubs in the affected area to support the coordination of USAR Operations, provide situational, and humanitarian needs analysis. An UNDAC liaison Team with AFAD, who are leading the response, has also been established in Ankara.

KEY FIGURES

Creation date: 17 February 2023 Source: AFAD Feedback: pietro.carrà@un.org Data stamp: 13:00 (GMT+3), 17 Feb 2023

The names shown and the designations used in the list do not necessarily imply official endorsement by the United Nations.

COUNTRY NAME - PERSONNEL (PAX) - DOGS (K9)

HATAY	PAX	K9	HATAY (continued)	PAX	K9
Argentina	32	2	Italy	7	5
Argentina	28	2	Japan	55	4
Australia	72	-	Jordan	110	-
Austria	80	4	Jordan	104	-
Bahrain	35	-	Kosovo	36	3
Bahrain	10	-	Kosovo	3	-
Bosnia And Herzegovina	43	-	Kuwait	44	-
Bosnia And Herzegovina	22	-	Lebanon	60	-
Bosnia And Herzegovina	10	-	Libya	80	4
Brazil	40	4	Libya	14	-
Brazil	12	-	Mexico	26	-
Bulgaria	20	-	Mexico	23	2
China	82	4	Mexico	12	-
China	25	-	Mexico	5	-
China	19	-	Mexico	4	-
China	17	-	Moldova	55	-
China	13	-	Montenegro	23	-
China	5	-	N. Cyprus - Usar	30	-
China	3	-	Netherlands	35	20
China, Hong Kong Sar	80	-	Netherlands	30	18
China, Hong Kong Sar	59	-	Oman	46	-
China, Hong Kong Sar	25	-	Pakistan	51	-
Colombia	20	8	Pakistan	13	-
Croatia	41	7	Pakistan	12	-
Estonia	44	-	Poland	76	8
Estonia	35	-	Portugal	53	6
Ethiopia	25	-	Portugal	19	2
France	84	4	Portugal	6	-
France	11	-	Portugal	4	4
France	10	1	Qatar	106	-
France	8	-	Republic Of Korea	140	-
France	7	4	Republic Of Korea	61	4
Georgia	108	-	Republic Of Korea	15	-
Germany	50	4	Republic Of Korea	12	-
Germany	17	-	Republic Of Korea	11	-
Germany	4	-	Republic Of Korea	5	-
Greece	40	-	Romania	59	2
Greece	26	1	Romania	58	4
Honduras	6	-	Saudi Arabia	91	6
Hungary	71	6			
Hungary	20	4			
Hungary	11	-			
Hungary	10	-			
Hungary	7	3			
India	106	-			
India	51	-			
Indonesia	63	2			
Iraq	38	-			
Italy	67	2			

Bold: teams on the ground

Regular: teams responding

Light grey italic: teams departing/departed

Countries have multiple teams on the ground and each team is captured separately in the snapshot. Snapshot uses figures shared to INSARAG by Disaster and Emergency Management Presidency (AFAD).



OCHA

TÜRKİYE EARTHQUAKES

Urban Search and Rescue (USAR) Team Snapshot

As of 17 February 2023

HATAY (continued)	PAX	K9	ADIYAMAN (continued)	PAX	K9	KAHRAMANMARAŞ (continued)	PAX	K9	GAZİANTEP	PAX	K9
Saudi Arabia	54	-	Germany	18	2	China	24	-	Belarus	32	-
Saudi Arabia	12	-	Germany	15	-	China	5	-	Belgium	3	-
Senegal	30	-	Greece	32	-	Cuba	32	-	China	42	2
Serbia	7	-	Iran	33	-	El Salvador	111	3	Germany	42	-
Slovakia	15	3	Israel	15	-	France	64	5	Germany	11	0
Slovenia	11	7	Kosovo	9	-	France	36	3	Iceland	11	-
South Africa	8	5	Mexico	149	16	France	14	-	India	54	-
Spain	500	-	Mongolia	42	2	Germany	25	5	India	47	2
Spain	85	-	N. Cyprus - Usar	40	-	Germany	21	3	Iran	45	-
Spain	9	-	Netherlands	189	-	Germany	17	-	Iraq	50	-
Spain	8	-	Netherlands	63	8	Greece	35	1	Kazakhstan	57	-
Spain	4	1	occupied Palestinian territory	27	-	Hungary	31	-	Kazakhstan	41	-
Sri Lanka	300	-	Pakistan	47	-	Iran	70	-	Kuwait	23	-
Switzerland	85	8	Pakistan	33	-	Israel	196	4	Oman	46	-
Switzerland	15	1	Pakistan	22	-	Japan	73	4	Poland	50	-
Thailand	42	-	Pakistan	12	-	Japan	18	-	Qatar	30	-
Ukraine	100	-	Pakistan	11	-	Kuwait	45	-	Qatar	16	4
Ukraine	50	-	Philippines	82	-	Kyrgyzstan	69	-	Romania	50	-
Ukraine	25	2	Poland	87	8	Kyrgyzstan	30	-	Spain	33	2
United Kingdom	17	-	Portugal	6	1	Lithuania	42	-	Spain	22	3
United States	6	-	Russia	50	1	Mexico	15	-	Spain	17	-
United States	1	-	Russia	30	7	Montenegro	40	-	Spain	15	2
Uzbekistan	100	-	Serbia	47	-	Montenegro	30	-	Tajikistan	50	-
Uzbekistan	80	-	Spain	45	11	Montenegro	27	-	Turkmenistan	10	-
Viet Nam	80	6	Spain	27	-	North Macedonia	60	-			
			Spain	14	4	Panama	20	2			
ADIYAMAN	PAX	K9	Sudan	43	-	Russia	179	11	MALATYA	PAX	K9
Algeria	89	6	Thailand	42	-	Russia	65	-	Albania	41	-
Armenia	28	-	Tunisia	41	4	Russia	25	-	Albania	20	-
Austria	4	-	United Arab Emirates	60	6	Russia	9	-	Albania	13	-
Bangladesh	60	-	United Arab Emirates	44	4	Serbia	10	-	China	142	-
Bangladesh	14	-	United Kingdom	76	4	Singapore	48	4	China	60	-
Bosnia And Herzegovina	29	-	United Kingdom	36	6	Singapore	20	-	Hungary	19	-
Bosnia And Herzegovina	14	-	United Kingdom	14	2	South Africa	45	5	Malta	32	1
Bosnia And Herzegovina	9	1	United States	79	6	South Africa	20	-	occupied Palestinian territory	38	-
Bulgaria	59	-	Venezuela	29	-	Spain	16	-			
Bulgaria	23	1				Sweden	9	1			
Canada	10	-	KAHRAMANMARAŞ	PAX	K9	Sweden	52	4			
China	57	-	Austria	28	5	Sweden	33	3			
China	19	-	Azerbaijan	692	-	Switzerland	15	-			
China	17	-	Azerbaijan	229	-	Switzerland	7	-			
Chinese Taipei	98	-	Belarus	40	-	Switzerland	4	-			
Chinese Taipei	60	-	Belgium	17	-	Tajikistan	50	-			
Chinese Taipei	21	-	Bosnia And Herzegovina	22	-	United Arab Emirates	25	-			
Czechia	69	8	Brazil	40	-	United Arab Emirates	19	-			
Denmark	2	-	Bulgaria	19	-	United Kingdom	17	-			
Finland	4	-	Burundi	10	-	United Kingdom	9	-			
France	15	-	China	138	-	United Kingdom	8	-			
Georgia	85	-	China	89	-	United Kingdom	6	-			
Georgia	23	-	China	60	-	United Kingdom	2	-			

Bold: teams on the ground

Regular: teams responding

Light grey italic: teams departing/departed

Countries have multiple teams on the ground and each team is captured separately in the snapshot. Snapshot uses figures shared to INSARAG by Disaster and Emergency Management Presidency (AFAD).



Next Steps

Flash Appeal: Türkiye Earthquake – For the Next 3 Months



- **TOTAL POPULATION IN 11 MOST AFFECTED PROVINCES: 15.6M**
- **PEOPLE DIRECTLY AFFECTED IN 11 HARDEST-HIT PROVINCES: 9.1M**
- **PEOPLE TARGETED: 5.2M**
- **REQUIREMENTS (US\$) \$1B**

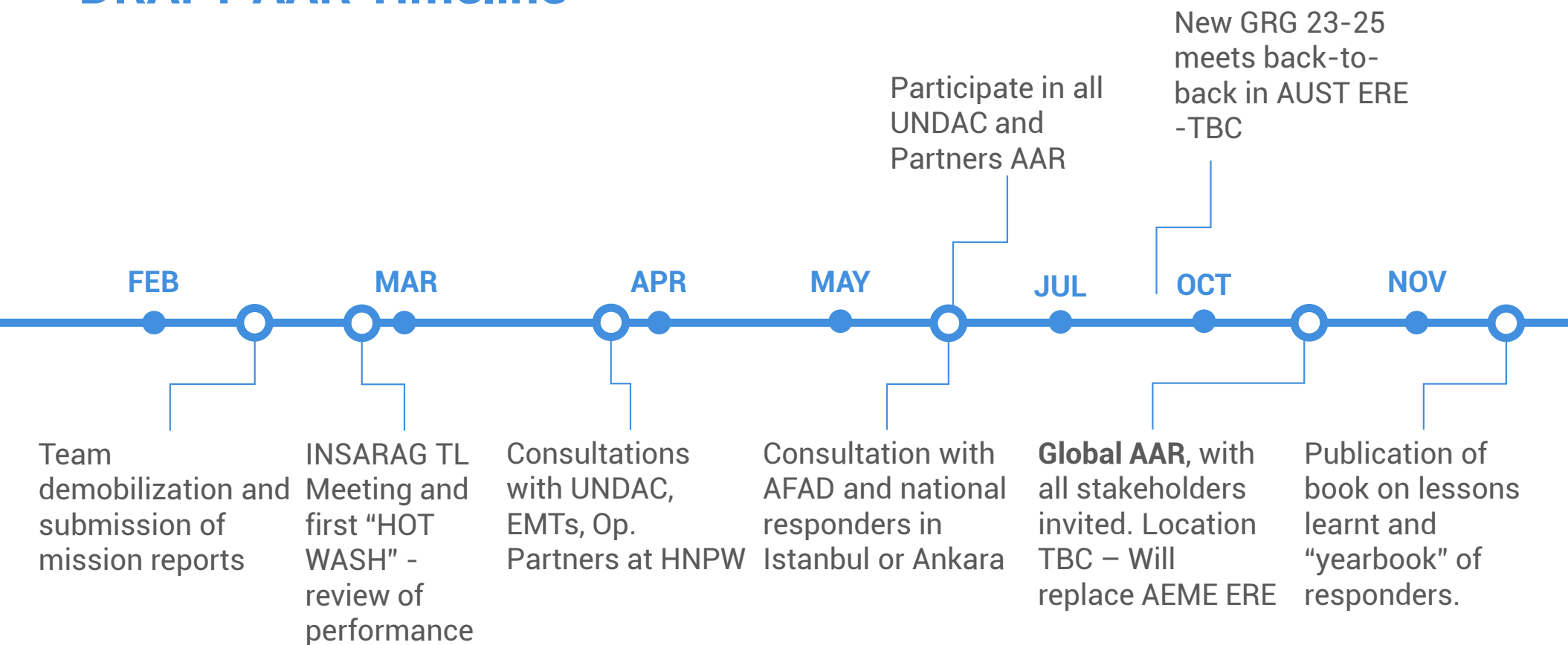


INSARAG | **30**
Preparedness Response YEARS

Next Steps

- 2nd wave of UNDAC
- Humanitarian Response Team established
- INSARAG revival in the making
- Full scale AAR with all rescue teams
- Expanded Localization Agenda

DRAFT AAR Timeline





Session 6

USAR Coordination (UC)

Building, running, and dismantling a coordination structure

Presenting a part of a bigger picture (no one has the whole picture)



UC: Basic structure/Building blocks

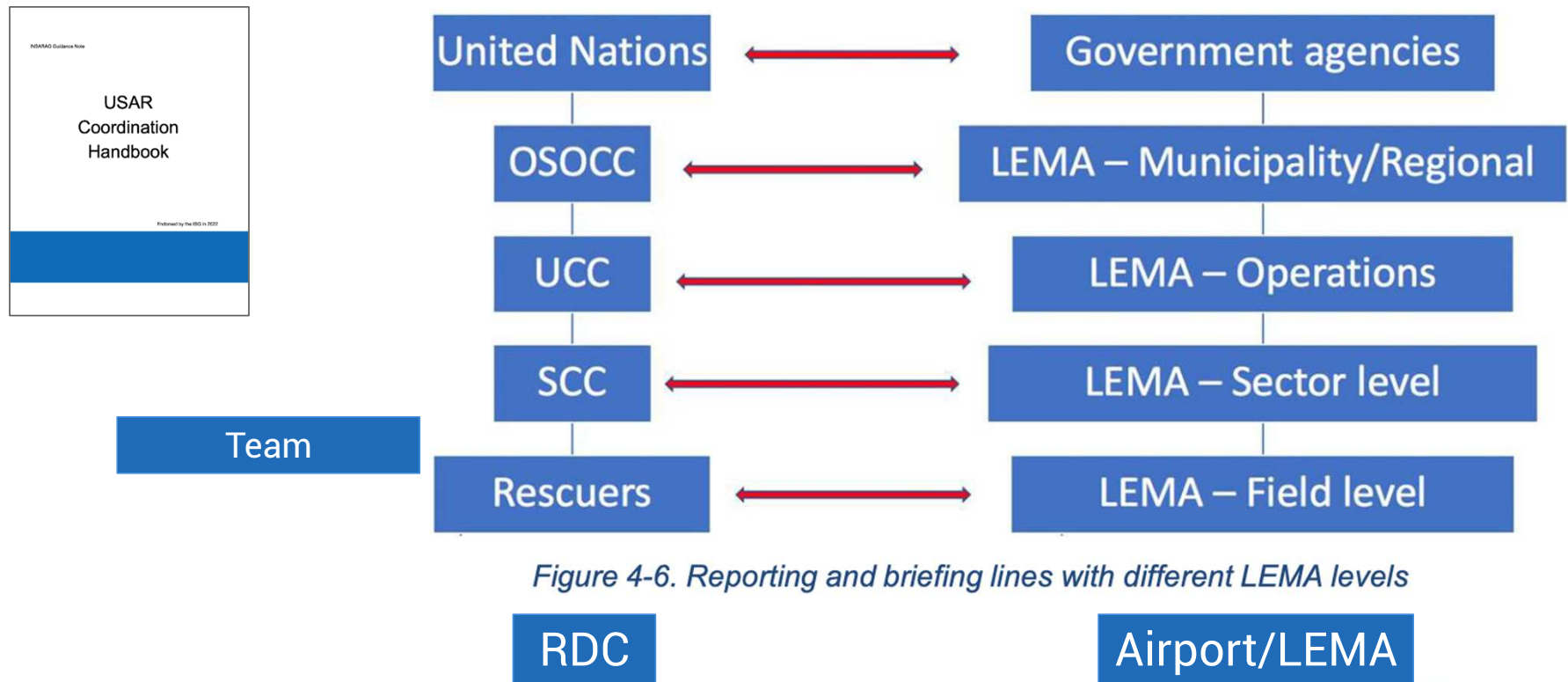


Figure 4-6. Reporting and briefing lines with different LEMA levels



SCDF
The Life Saving Force
...for a safer Singapore

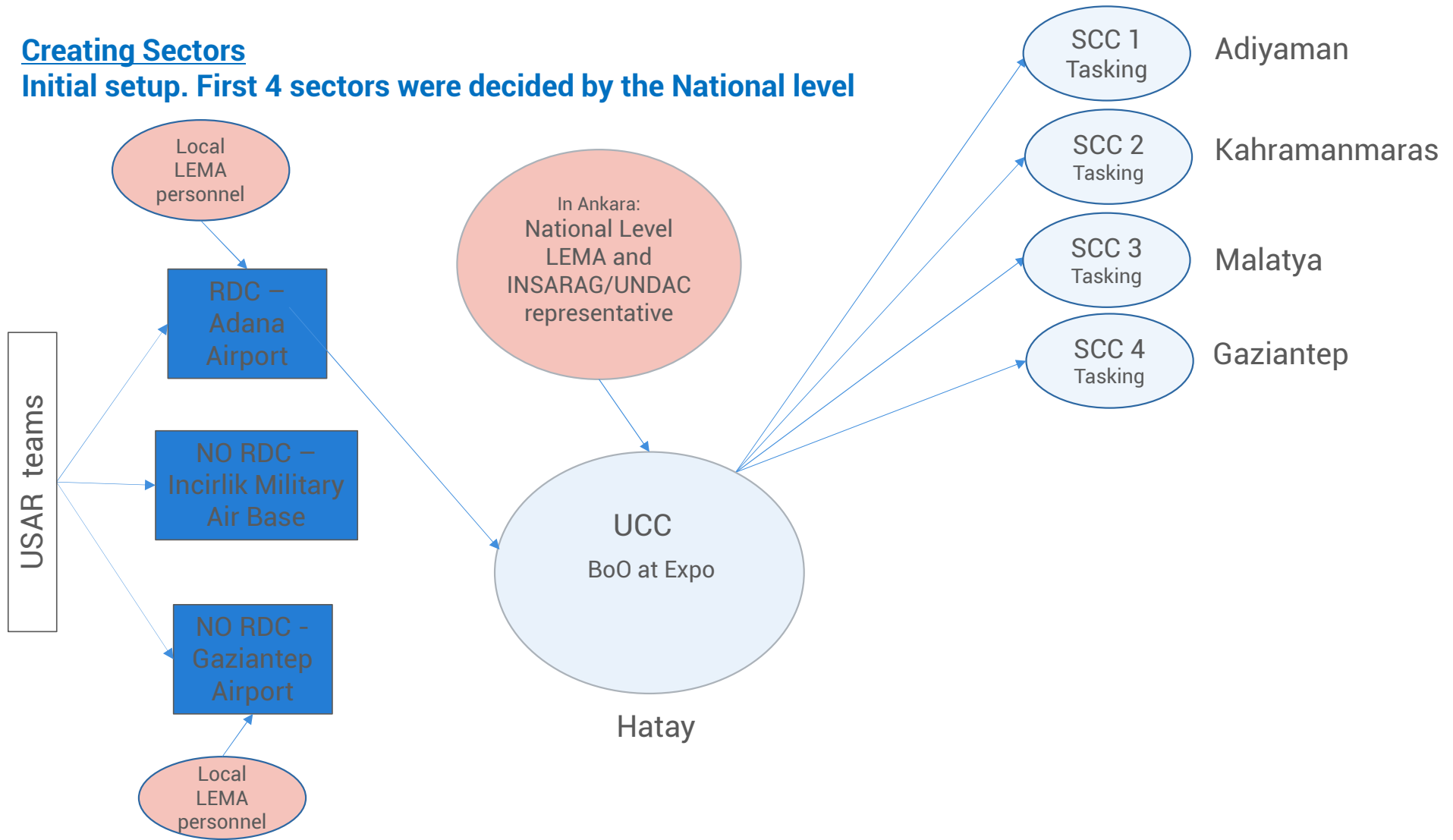


INSARAG
Preparedness Response

30
YEARS

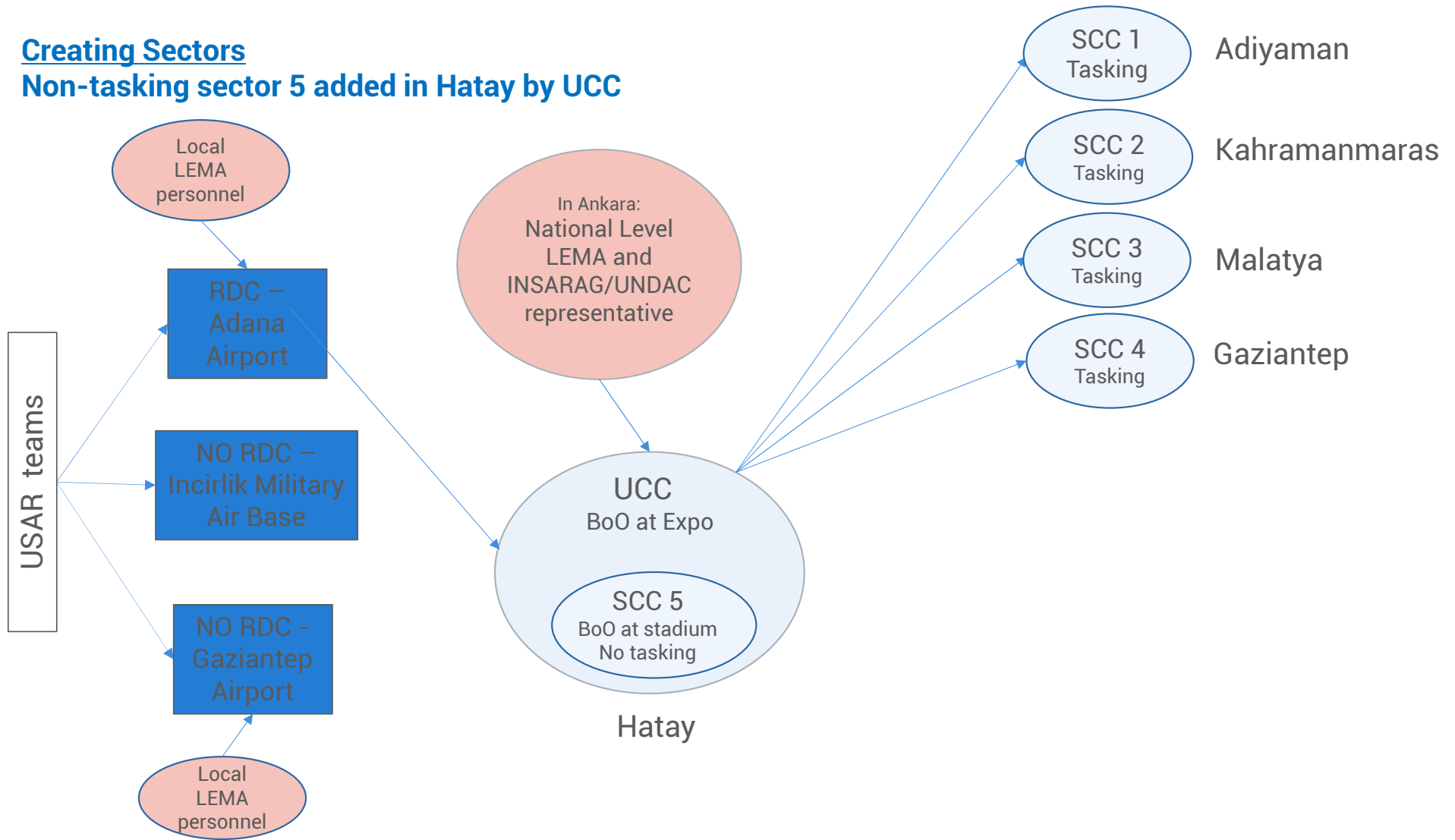
Creating Sectors

Initial setup. First 4 sectors were decided by the National level



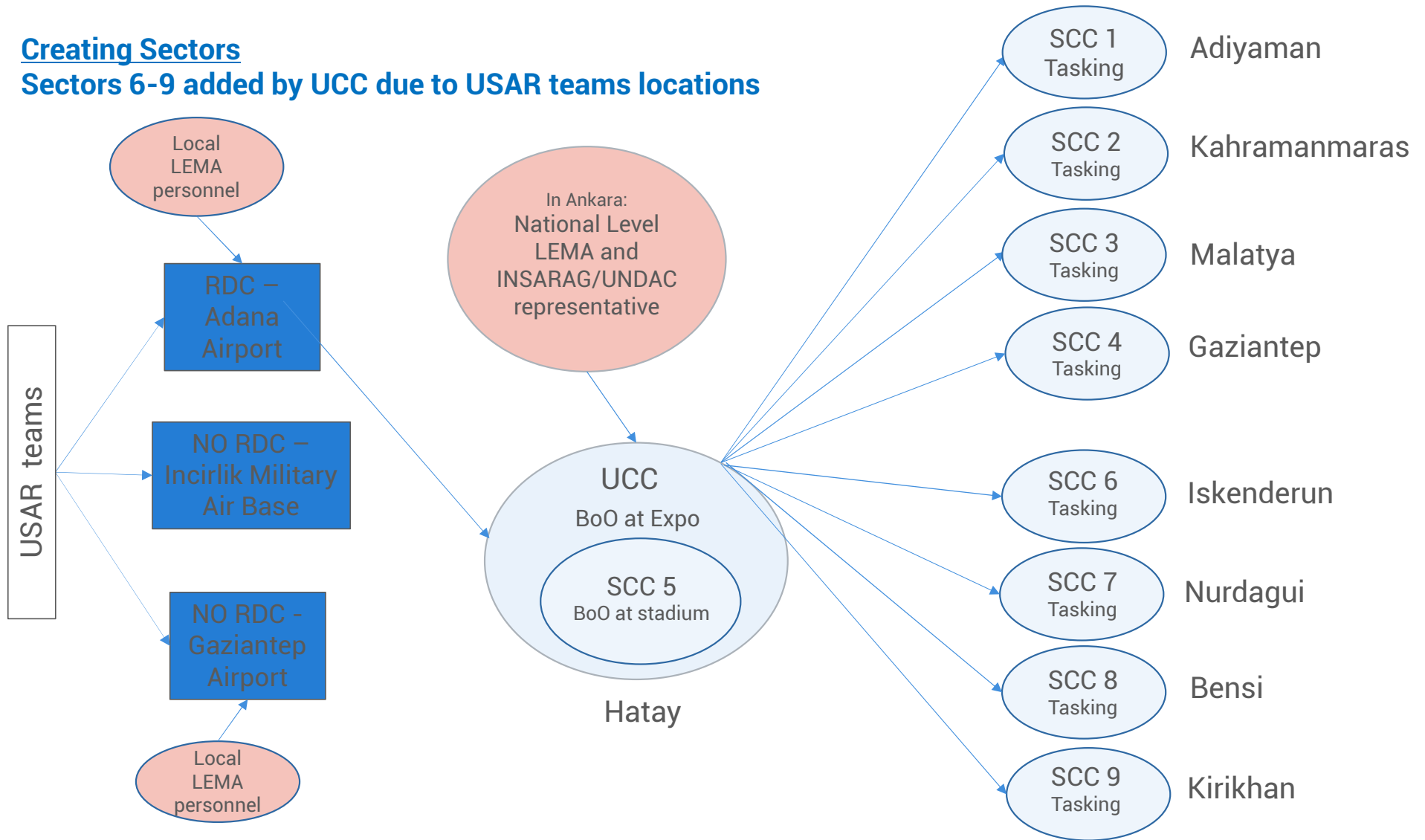
Creating Sectors

Non-tasking sector 5 added in Hatay by UCC



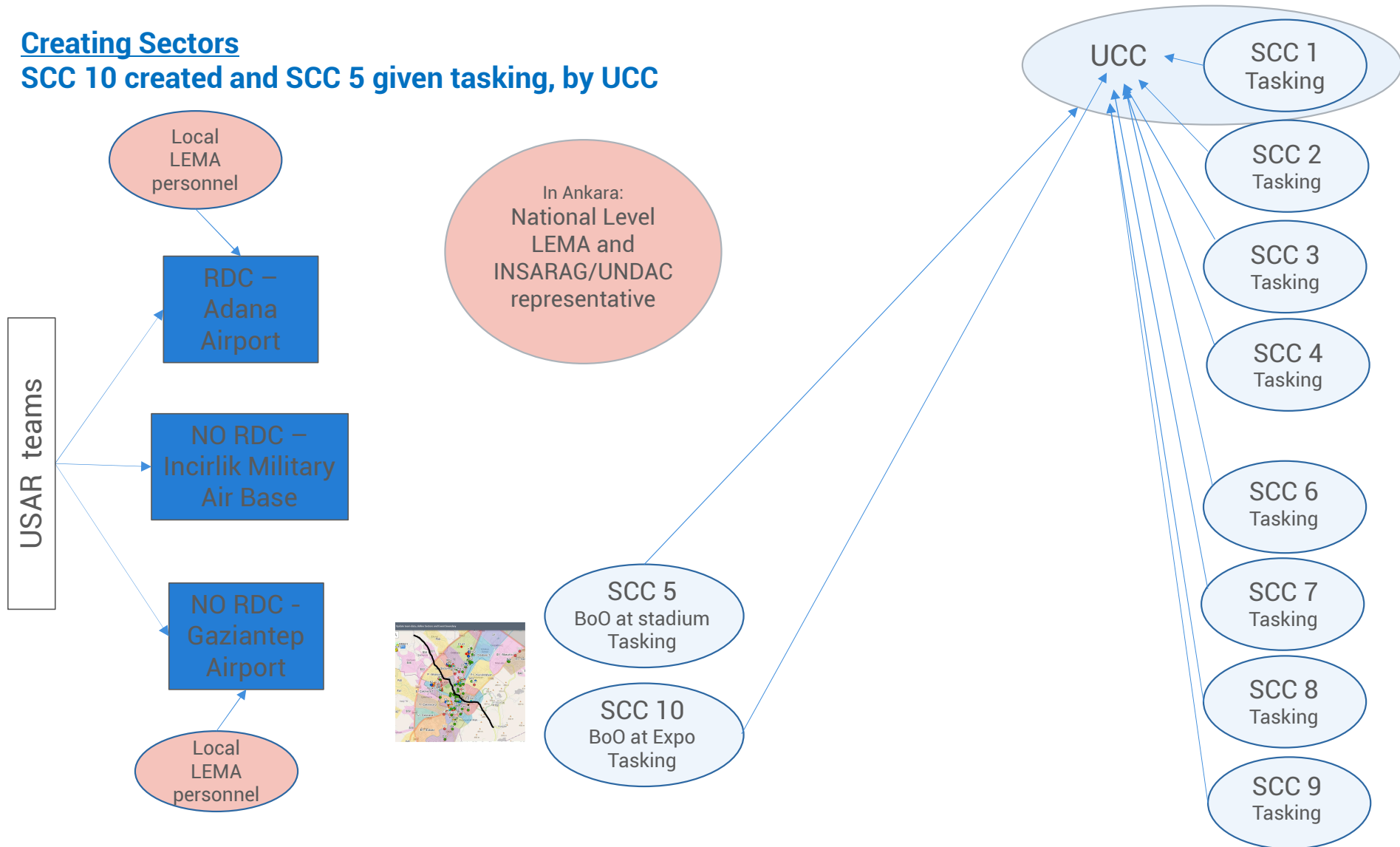
Creating Sectors

Sectors 6-9 added by UCC due to USAR teams locations



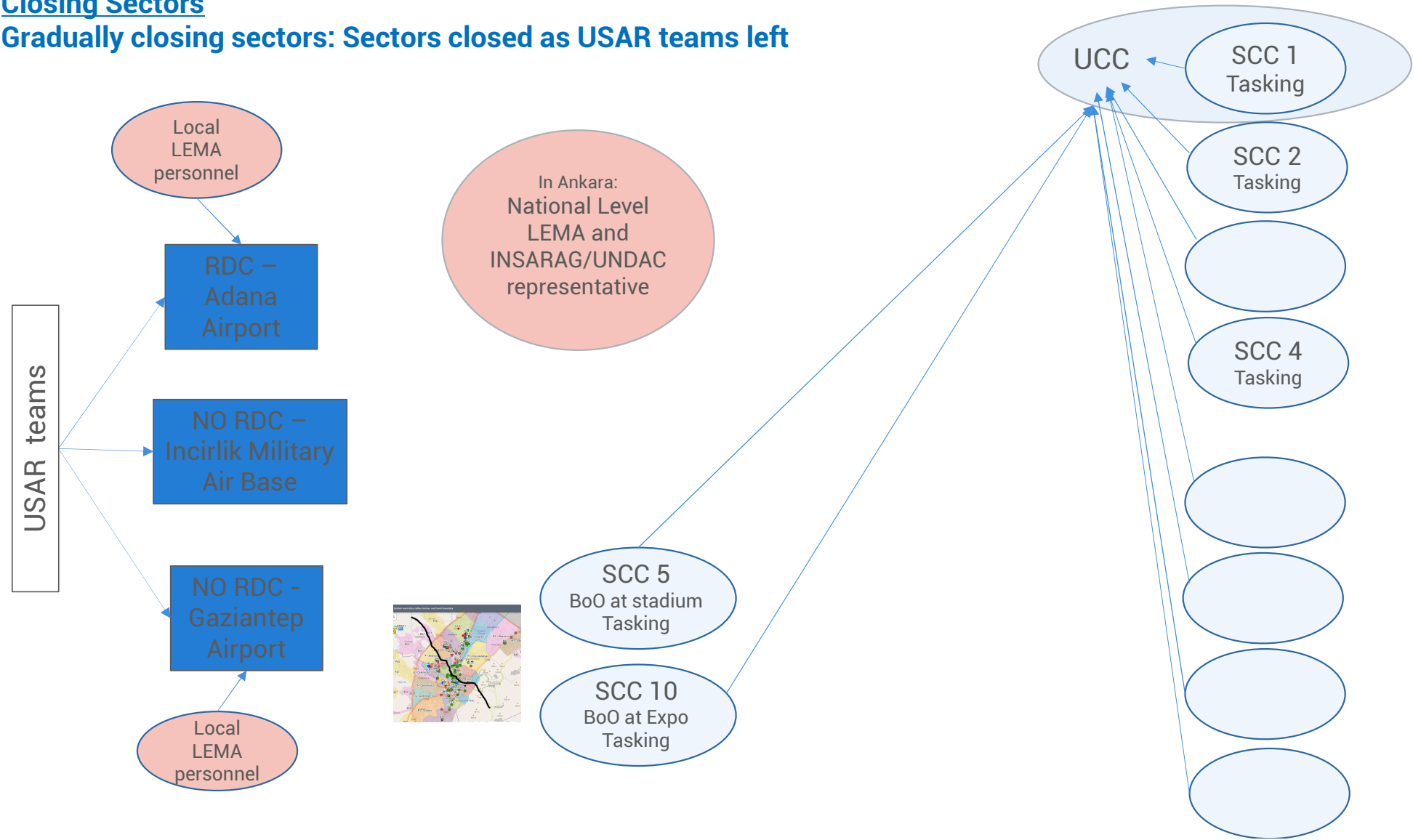
Creating Sectors

SCC 10 created and SCC 5 given tasking, by UCC

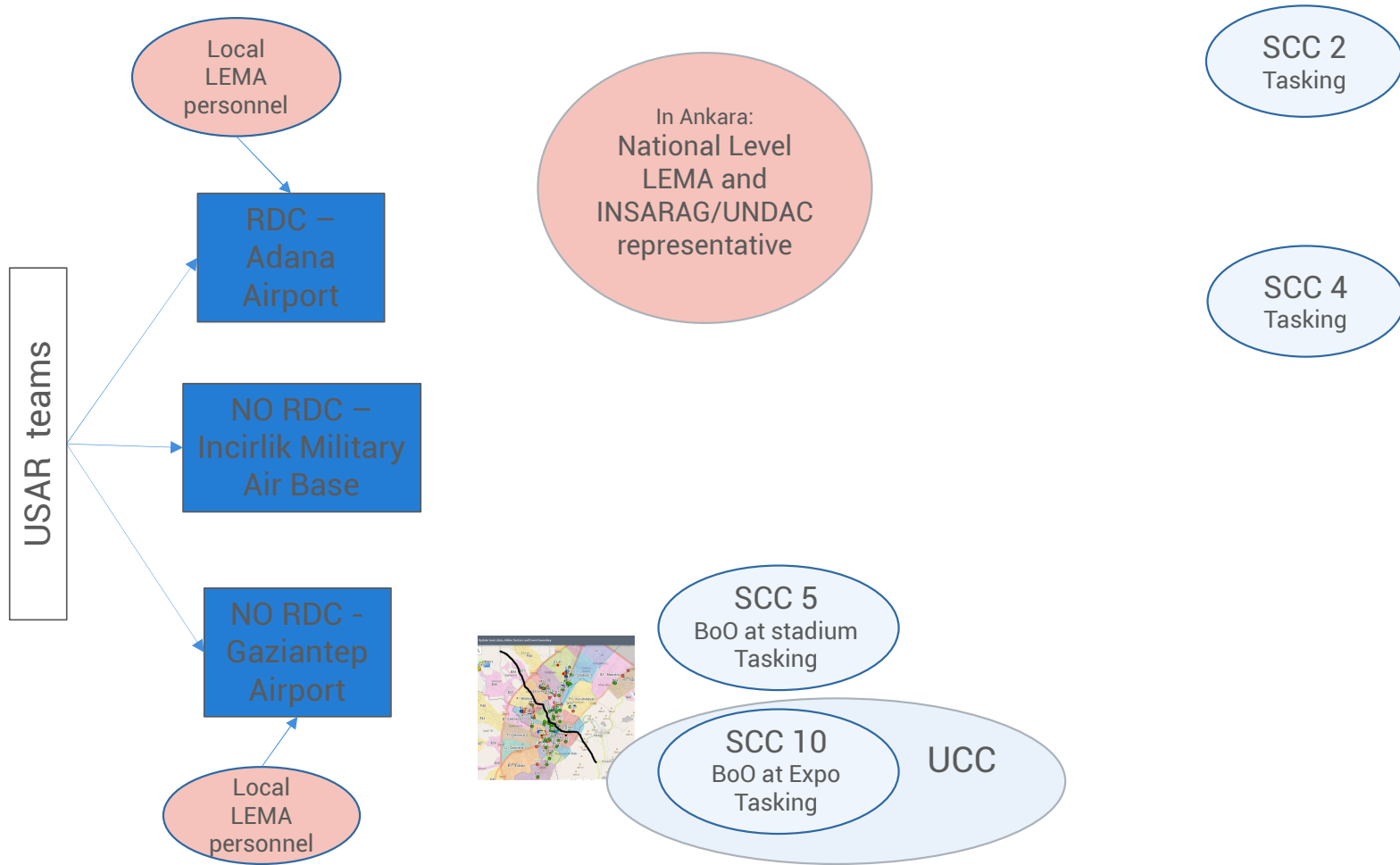


Closing Sectors

Gradually closing sectors: Sectors closed as USAR teams left



Closing Sectors



UC: National link

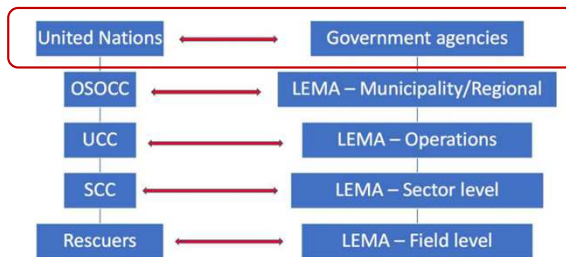
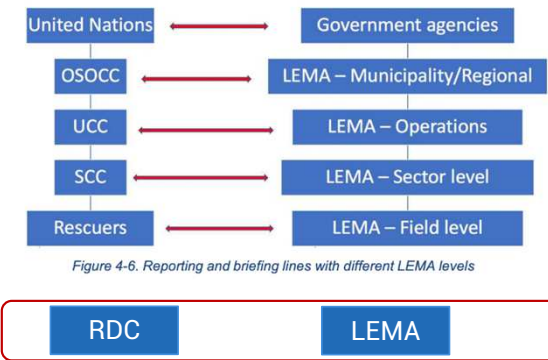


Figure 4-6. Reporting and briefing lines with different LEMA levels



UC: RDC



Adana



Incirlik



Gazienteb
LEMA dispatching
Interpreters



UC: UCC – LEMA link

Hatay South, Expo

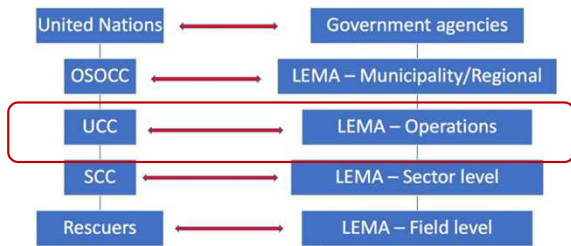
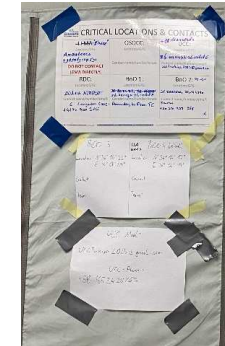
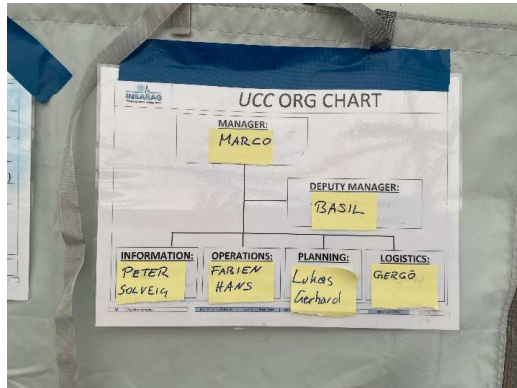


Figure 4-6. Reporting and briefing lines with different LEMA levels

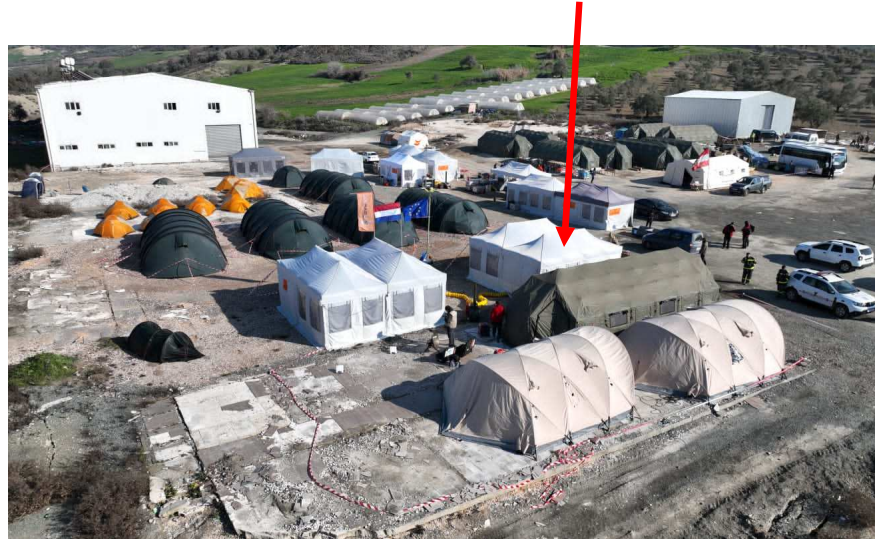
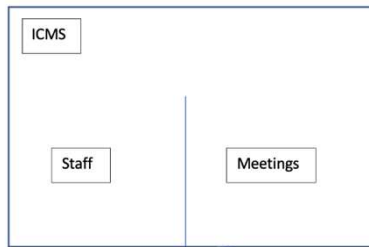
International Cooperation



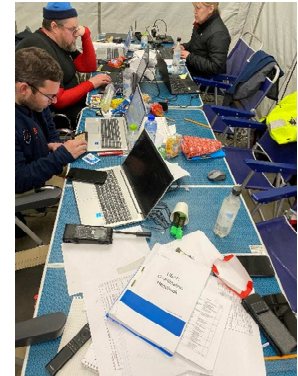
SCC – LEMA contacts



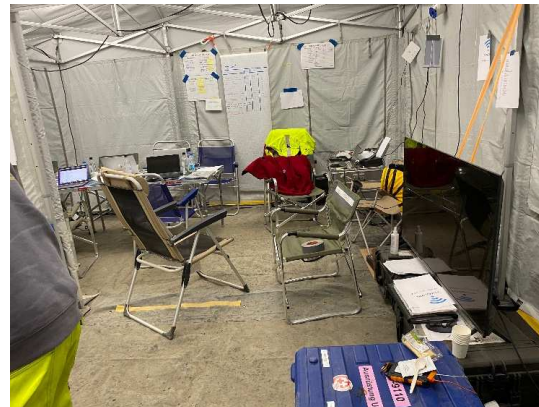
UC: UCC setup



Sharing computers



Meetings



UC: Team leaders meeting

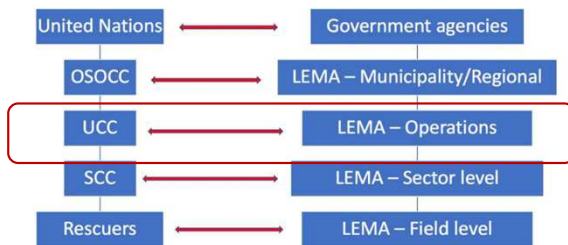


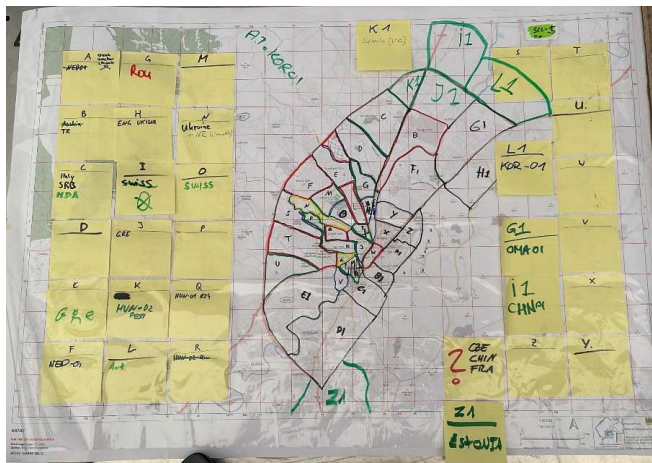
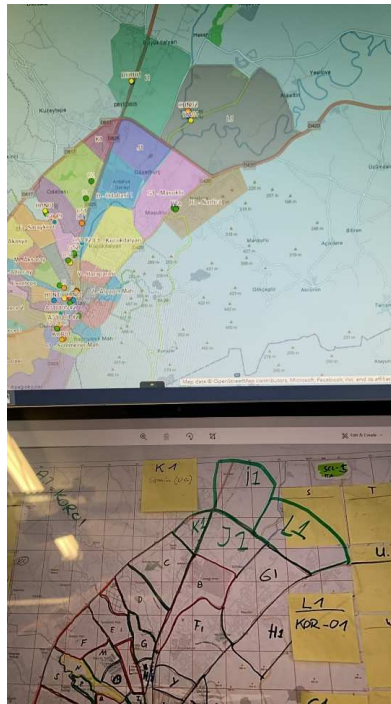
Figure 4-6. Reporting and briefing lines with different LEMA levels

Vital

- Post Team leaders meetings
- Visits



UC: ASR1 in UCC sector during Blitzmode



SCDF
The Life Saving Force

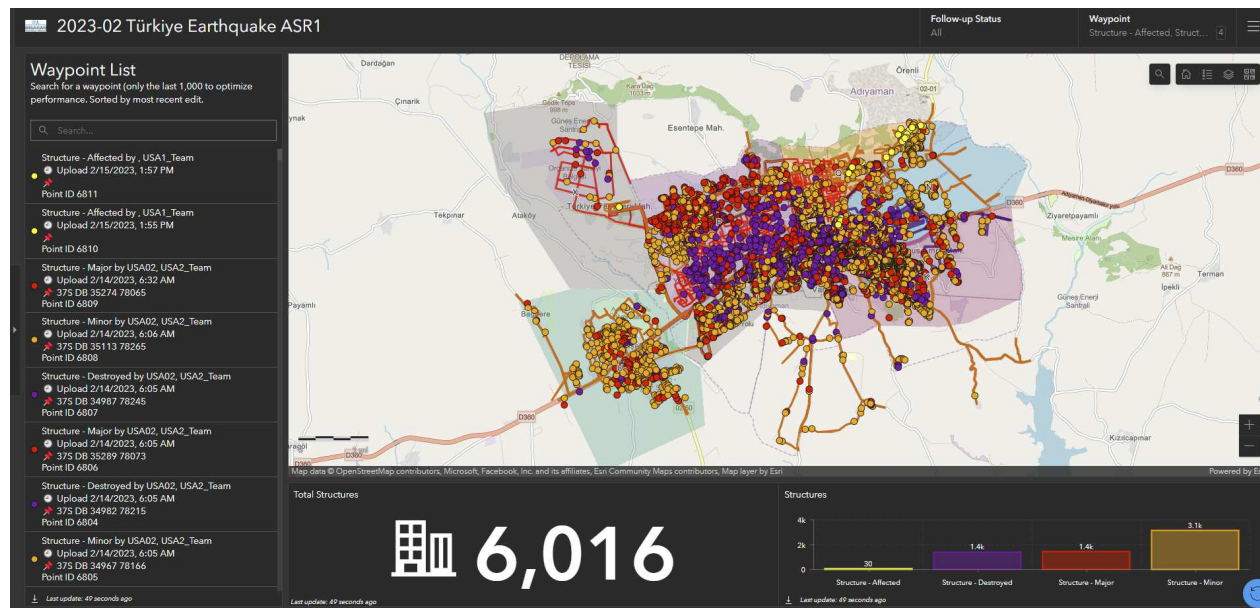


INSARAG
Preparedness Response

30
YEARS

UC: ASR1 in SCC1

Windshield Survey – digital data collection requested by LEMA (MFA)



UC: Paper maps for team coordination vs. screens



SCPF
The Life Saving Force
...for a safer Singapore



INSARAG
Preparedness Response

30
YEARS

UC: UCC Coordination of 10 Sectors

Tried to include every team in coordination structure, even if only 1 team.

Quite a bit of effort to find all teams

Sector Coordination roles included:

- Coordinate other teams, if there were any
- Coordinate with LEMA on assignments and tasking
 - UCC assist with LEMA contact
 - Afad/LEMA did a lot of assigning sectors and assignments
 - Or if no LEMA, to develop assignments if needed
- Supply UCC with the requested info (only) on the VO, under their sector, 3-2 x daily
 - Lives rescued
 - Teams in area, etc.
- Let UCC know if you have any problems
- When can we close the sector - or hand over to Afad
- Notify who is demobilising when

Any team that sent info to UCC info was asked to send via SCC

Not them same data on ICSM or VO as on the ground we used ground info

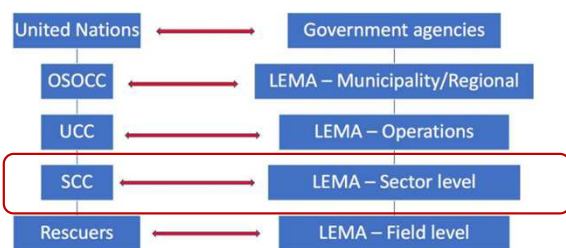


Figure 4-6. Reporting and briefing lines with different LEMA levels



UC: UCC Communication tools

Tools

- VOSOCC
 - Used a lot
- Phone
 - GSM
 - Satellite

Often bad connections

 - "Teams not responding"
 - "UCC not responding"
 - "SCC not responding"
- Email
 - Gmail address for the mission
- ICMS
 - Used mainly for its mapping in the UCC Sector

Everything had to be closely monitored and responded to.
At times, very fast information/decision making flow.



SCDF
The Life Saving Force
...for a safer Singapore



INSARAG
Preparedness Response

30
YEARS

UC: UNDAC relations (who spoke to OSOCC)

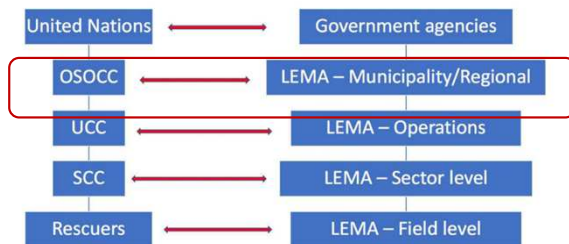


Figure 4-6. Reporting and briefing lines with different LEMA levels

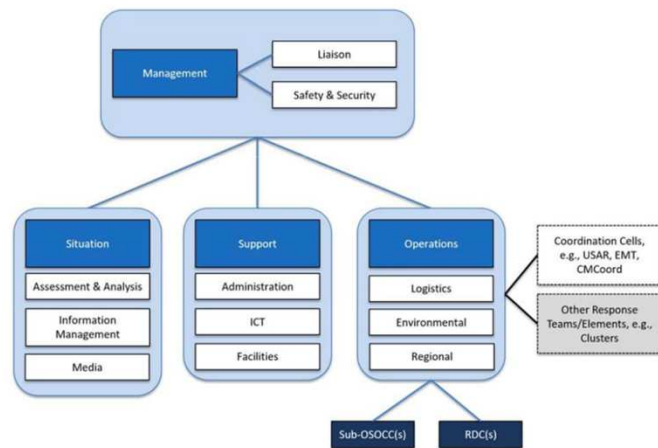


Figure 8-2. OSOCC structure



Worked closely together

Did not bother too much about division of labour

Critical role: helping with LEMA links



UC: UCC moved to SCC1. Coordination of Sectors only.



SCDF
The Life Saving Force
...for a safer Singapore



INSARAG
Preparedness Response

30
YEARS

UC: Closed most sectors. Transition/UCC moved to Hatay

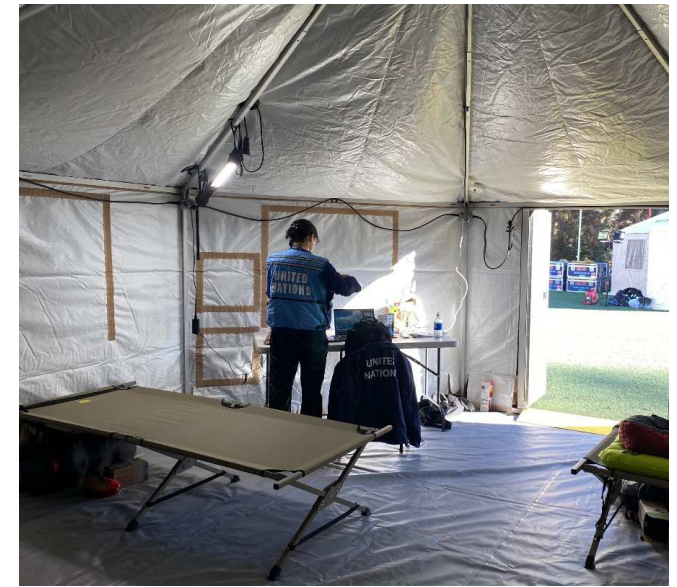
Documentation



AAR meeting with SCC1



UNDAC, after tent taken down



Session 6/7

UC Lessons Learned: Flexibility in Assignments

FLEXIBILITY – FLEXIBILITY – FLEXIBILITY: Toolbox Not a linear process.

ASR1 activity: Identify collapsed buildings/zones and create sectors

- Mapped with information from LEMA/local resource (UCC 5+10)
- Teams sent to the field to collect collapse information (LEMA has no information, there is no LEMA) (SCC1)
 - If time/resources, collect info on visual damage (SSC1)
- Other

ASR2-4: Scope of assignment

- Streets (team level-sector) - *blitzmode*
- Specific buildings or part of building
 - *Known live victims*
 - *Tip*
 - *High lifesaving potential*
- Other

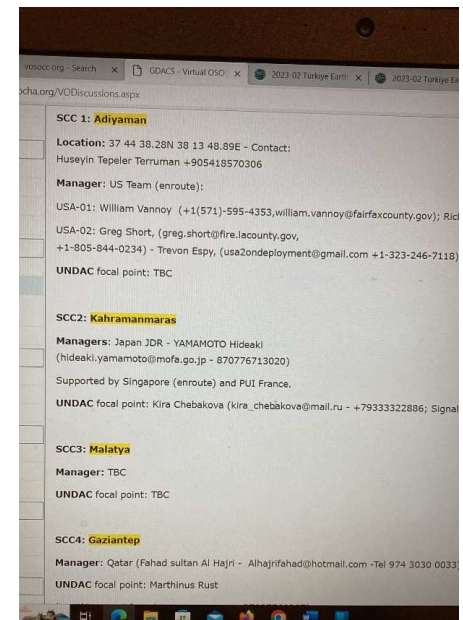
ASR2-4: Type of assignment

- Lifesaving operations in team sector - *blitzmode*
 - Should report whether more work is needed
- ASR2
 - For your team, if you are given a team-sector
 - For UCC, for further assignments
- ASR3
 - Many more worksites than teams
 - Heavily collapsed buildings requiring heavy machinery
- ASR4
 - More teams than worksites
 - Follow up after ASR3
- Other

Session 6/7

UC Lessons Learned: Sectors

1. Some sectors did not grow out of the UCC
 - Took time to understand situation in sector
2. Coordinators not necessarily the first team in sector
 - Teams still travelling and did not answer
3. LEMA contacts vital, if LEMA is active
4. Closing sectors
 1. Going from 90 teams to 15
 2. When could Afad/LEMA manage themselves



Session 6/7

UC Lessons Learned: General

1. “Delicate” operation - information coming in fast/decision making fast.
2. Pen and paper important.
3. Simplify ICMS/Software used to capture information.
4. Discuss the relationship/support from UNDAC in connecting to LEMA.
5. VO editing rights
6. Incomplete contact info/ no HQ phone number or no answer.
7. GET RID OF „MONITORING“ ON THE VO

Session 6

UNDAC deployment

OCHA/UNDAC Organogram Türkiye as of 12 Feb 2023, 14:00

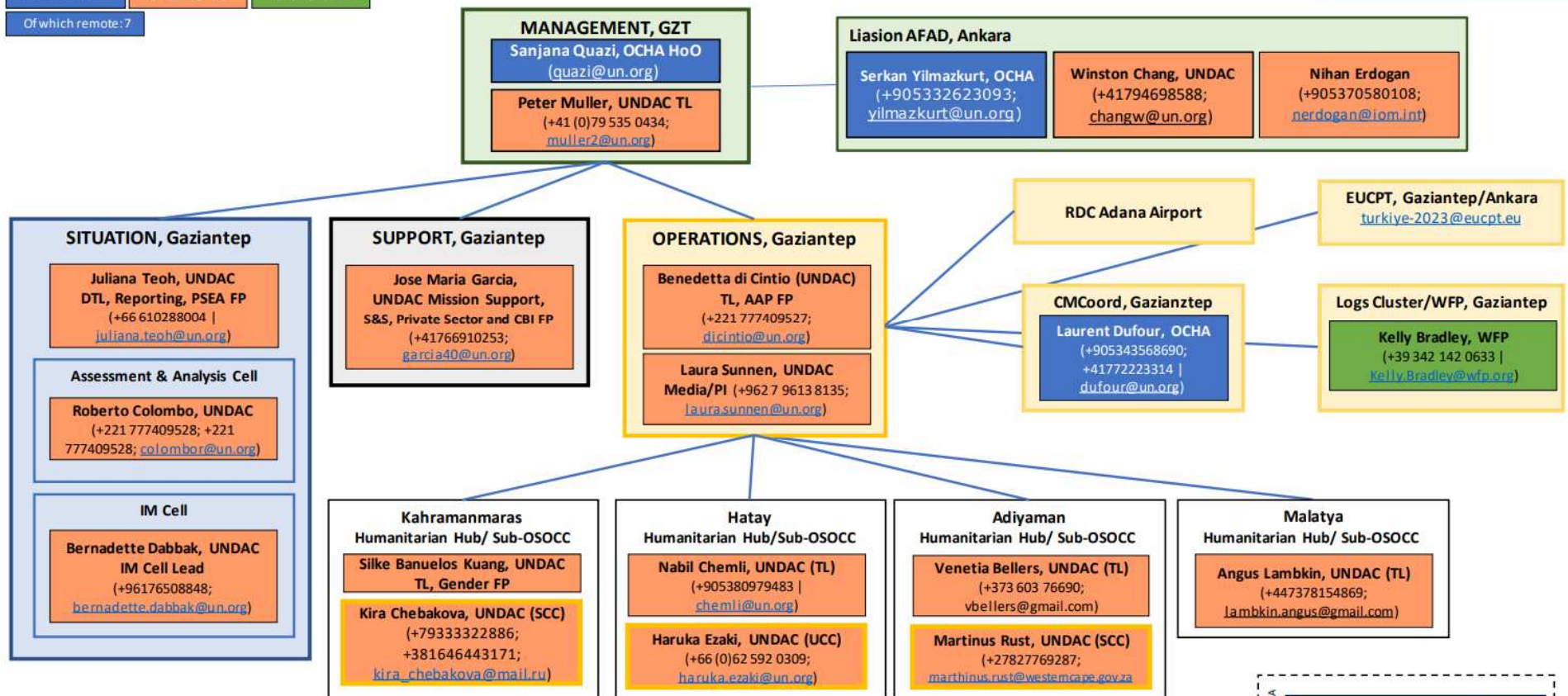
OCHA: 13

UNDAC: 20

Partners: 27

Of which remote: 7

FOR EXTERNAL PURPOSES



Session 6

Location of OSOCC and Sub-OSOCCs



300 SAVED LIVES

118 TOTAL TEAMS

73 COUNTRIES AND REGIONS

TABLE LEGEND

Coordination Mechanism

Location

Managers

USAR Teams

RDC

Adana Airport (ADA)

GBR02 INA01

GER03 SUI01

IAEM'

RDC

Gaziantep Airport (GZT/LTAJ)

EUCPT POL01

UCC/SCC 1

Adiyaman (2) From 12 to 16 Feb 2023

ISL01 USA01

ALG01 MEX10

ARM01 PAK01

BUL11 PHI10

CAN10 PRT11

CHN11 RUS10

CZE01 SUD10

GBR11 TPE10

GEO11 TUN01

GRE12 USA02

LIT01 VIE10

SCC 2

Dulkadiroğlu,
Kahramanmaraş

JPN01 SGP01

AUT01 GER03

AZE10 GRE11

BDI10 HUN11

BIH10 HUN13

BLR01 ISR01

BRA13 ITA10

BRA11 KGZ10

BUL10 KUW10

CHN11 MEX16

CHN15 MKD11

CHN19 MKD12

CHN25 RUS01

ESA10 RUS02

FRA01 SWE10

FRA11 UAE01

GBR02

SCC 3

Bulgurlu, Malatya

CHN11

CHN10

SCC 4

Islahiye, Gaziantep

ESP02 QAT01

BAN10 IND12

ESP10 KSA01

MAS01 KUW10

MAS10

SCC 5

Hatay Stadium, Hatay

ITA01

BHR10 KOS10

BIH10 KSA01

CHN12 MEX18

CHN02 OMA01

GBR01 PAK01

GRE10 QAT01

GRE11 RSA10

HKG10 SRB10

HRV10 THA10

HND10 VIE10

KOR11

SCC 6

Iskenderun, Hatay

ESP01

SCC 7

Nurdağı, Gaziantep

IND11

IND10

SCC 8

Besni Stadium, Besni

POL01

BUL10 POL10

SCC 9

Kirikhan, Hatay

GER02

GER01 JRD01

UCC/SCC 10

Hatay EXPO, Hatay

AUS02 NED01

ISL01

ARG12 KOR01

AUT02 KOR11

AZE11 KOS10

BAN10 LEB10

BHR10 MDA10

BRA13 MEX18

CHN11 OMA01

CHN20 PAK01

COL01 PAK10

ESP01 PAN11

EST01 POL01

FRA02 PRT10

GEO11 QAT01

HND10 ROU01

HRV10 ROU10

HUN01 SEN10

HUN10 SUI01

INA01 THA10

IND10 UKR01

IND12 UZB10

KGZ11 VIE10

National teams

TUR01

TUR02

TUR03

TUR04



SCDF
The Life Saving Force



INSARAG
Preparedness Response
30 YEARS

Session 6

UCC Liaison – for this response

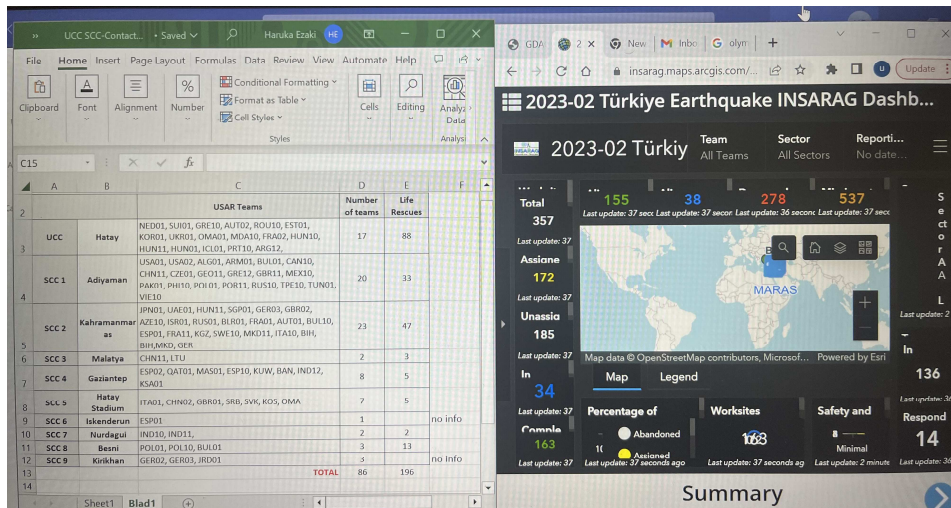
- Linkages between International USAR operations and national response system at local and HQ levels
 - Handover to LEMA, donation,
- Engage with OSOCC/Humanitarian Response and SCC liaisons
 - Humanitarian Observation Forms, Linkages with EMTs
- Assist establishing field coordination
- Information management
- Communication with RDCs
- Engage with non-IEC teams



Session 6

Observation

- Coordination Platforms – ICMS or VO?
- Change of UCC locations: Hatay – Adiyaman –Hatay
- Coordination of non-IEC teams and bilateral arrangements



- RDC staffing
- UCC-EMTCC Link
- Beyond the rubble
- Network and trust

Session Number 6a

Information Management



Images: 119



SCDF
The Life Saving Force
...for a safer Singapore



INSARAG 30 YEARS
Preparedness Response

- Setup dashboard Türkiye within 2-hour after the Earthquake
- Setup back office, 24/7
- 2nd day, WhatsApp user helpdesk installed,
- Support HQ AFAD establish from day 2
- Second dashboard for Syria on day 2.
- Setup more than 50 new accounts, (sar10, sar15, sar16)
- Form support when needed.
- Additional layers and maps. (Drone, Satellite, Social Media)
- SCC filters, data de-conflicting, Analysis, creating reports.
- Quick capture (ASR1 pilot USA) on day 3 setup within 1 hour.

2023-02 Syria Earthquake INSARAG Dashboard

- Summary
- RDC / Team
- Triage
- Operations
- Logistics
- Photo Gallery

2023-02 Syria Earthquake Summary Dashboard

Team
No data

Sector
All Sectors

Reporting Period
No date selected

Worksites

Total

19

Last update: 8 seconds ago

Assigned

4

Last update: 7 seconds ago

Unassigned

15

Last update: 7 seconds ago

In Progress

0

Last update: 8 seconds ago

Complete

3

Last update: 8 seconds ago

Alive (rescue completed)

4

Last update: 8 seconds ago

Alive (rescue in progress)

No data

Last update: 8 seconds ago

Deceased (recovered)

37

Last update: 8 seconds ago

Missing at Worksites

12

Last update: 8 seconds ago

Map

Legend

Percentage of Worksites Assigned

Worksites Completed vs Assigned

Safety and Security by Sector

Sector Safety and Security

No data

Last update: 8 seconds ago

Teams

In country

0

Last update: 8 seconds ago

Responding

0

Last update: 8 seconds ago

2023-02 Türkiye Earthquake INSARAG Dashboard

INSARAG



- Summary
- RDC / Team
- Triage
- Operations
- Logistics
- Photo Gallery

SCC 9

2023-02 Türkiye Earthquake Summary Dashboard

Team
All Teams

Sector
All Sectors

Reporting Period
No date selected



Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri

Powered by Esri

Map Legend

Team Factsheet

Owner: INSARAG_Publisher, created: Feb 6, 2023, updated: Feb 6, 2023



Total records



Total participants



First submitted On



Last submitted On ⓘ

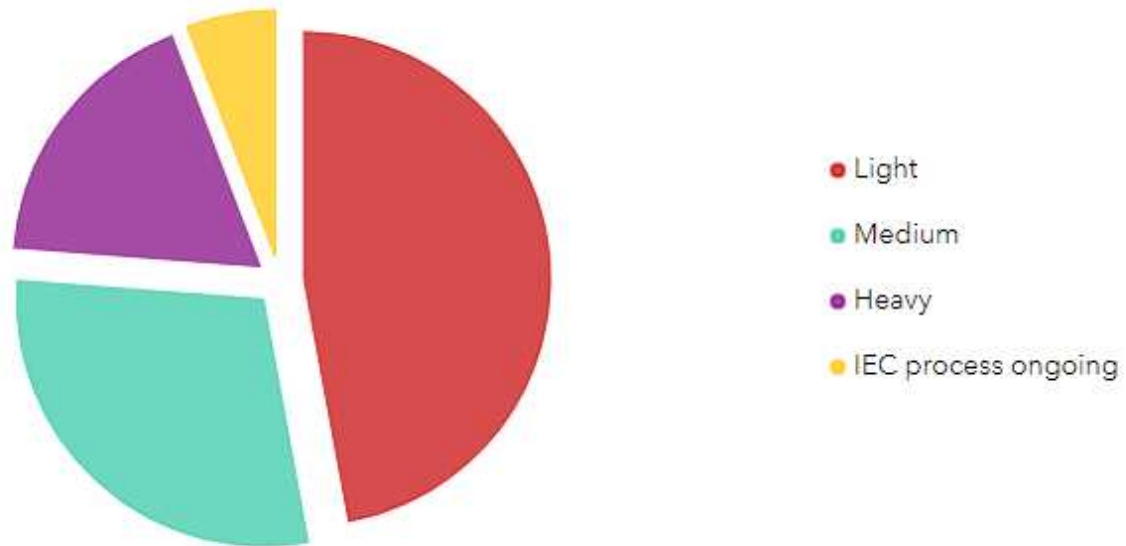
Surveys count: 206 (total: 206)

📅 2/6/23 - 2/17/23



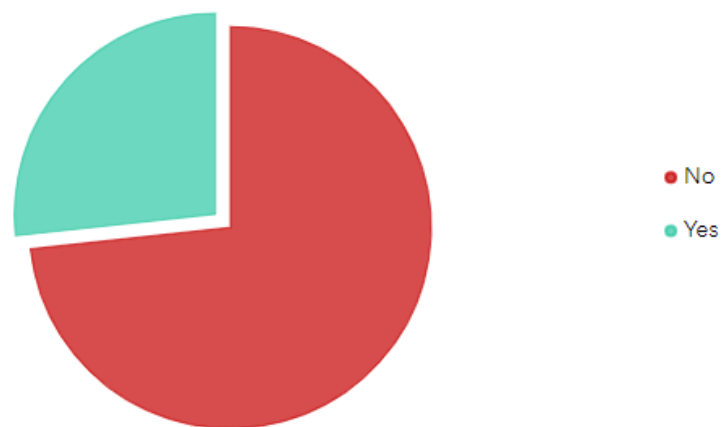
● ● A4. Type of Team Responding *

Column Bar Pie Map



● ● A5. INSARAG Classification ★

Column Bar Pie Map



[Hide table](#)

☒ Empty categories ↑↓ Sort

Answers	Count	Percentage
No	151	73.3%
Yes	55	26.7%



INSARAG
Preparedness Response

30
YEARS

RS

Worksite Triage Form

Owner: INSARAG_Publisher, created: Feb 6, 2023, updated: Feb 6, 2023



Total records



Total participants



First submitted On



Last submitted On ⓘ

Surveys count: 793 (total: 793)

📅 2/6/23 - 2/17/23



INSARAG
Preparedness Response

30
YEARS



2023-02 Türkiye Earthquake Worksite Triage UCC

[Overview](#)
[Analyze](#)
[Data](#)

User	Surveys submitted
TUR04_Team	108
OMA1_Team	88
CHN2_Team	51
USA2_Team	50
AUS2_Team	41
USA1_Team	35
KOR1_Team	31
UKR1_Team	23
ITA1_Team	22
sar15_Team	22
POL1_Team	20
sar10_team	19
GER2_Team	18
ISR1_Team	18
GBR1_Team	16



INSARAG
Preparedness Response

30
YEARS



Item Views this Period

20,883

Avg Item Views Per Day

1,740.25

Usage Time Series



TEA/COFFEE BREAK



The meeting will resume at 1600

SESSION 6

Part 2

- a) AFAD Briefing (Virtual)
- b) Syria overview
- c) Initial National Response
- d) RDC and Demobilization

SESSION 6

Part 2

AFAD Briefing (Virtual)



Earthquake

USAR Response Syrian Arab Republic Government Controlled Areas Overview

27 February 2023



SCDF
The Life Saving Force
...for a safer Singapore

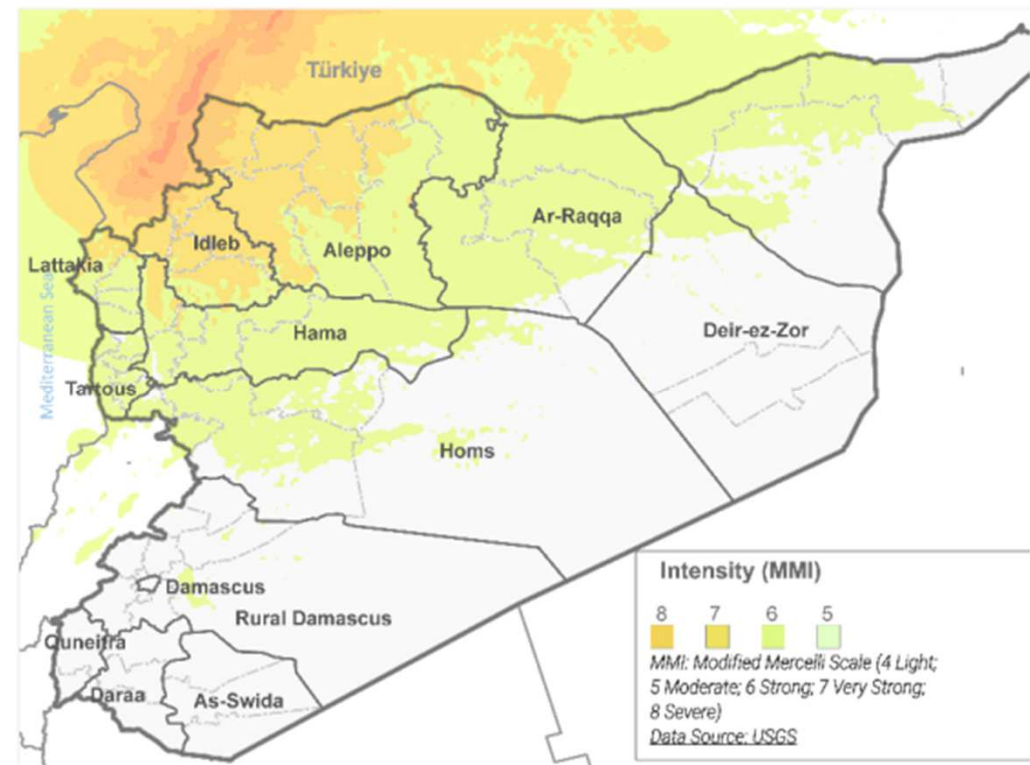


INSARAG
Preparedness Response

30
YEARS

Situation overview

- The 6th February earthquake in Türkiye has heavily impacted Syria resulting of **6.1 million people affected**, most of whom were already relying on humanitarian assistance. At least **1,206 aftershocks** have been confirmed.
- 170 sub-districts in 43 districts in ten governorates have been impacted by the earthquake. **The most affected areas include Aleppo Governorate where 4.2 million people, Idleb 3 million people, and Lattakia almost 1 million people have been affected.**
- On 20 February at 20:04, **6.3 magnitude earthquake shocked the areas already reeling** from the 6 February earthquake **resulting in further damage, panic and yet more displacement**



USAR and UNDAC Teams Deployed

UNDAC team was deployed to support the earthquake response in Aleppo, Homs and Lattakia.

USAR Teams Deployed			
Team	Pax	K-9	Where
Tunisia	20	2	Aleppo
Armenia	29	1	Aleppo
Algeria	86	4	Aleppo
China	18		Aleppo
Russia	50	3	Lattakia
Lebanon	71		Lattakia
UAE	42	1+	Lattakia



Russian USAR team and UNDAC in Jableh, Lattakia.



SCDF
The Life Saving Force



INSARAG
Preparedness Response

30
YEARS

Challenges

- Lack of awareness of the Government of Syria of the **international response mechanisms**
- Lack of a basic structure to **receive and coordinate international assistance including USAR**.
- Multiple entities involved in coordinating the work of international USAR teams, including civil defence, Syrian Arab Red Crescent and national security.
- Inconsistent approach of LEMA in **assigning USAR teams to geographic sectors**.



Search and rescue efforts by UAE USAR team in Lattakia.

Opportunities

- The Government of Syria **applying for the INSARAG** membership.
- Some **USAR teams offered to mentor a Syrian USAR team** composed of national civil defence members.
- **USAR training for the Syrian civil defence** has been delivered by the UAE USAR team. More training activities are planned for the near future.
- Syria may invest more in **preparedness and reconsider response structures**.



UAE USAR team in action in Jableh, Lattakia.



SCDF
The Life Saving Force
...for a safer Singapore



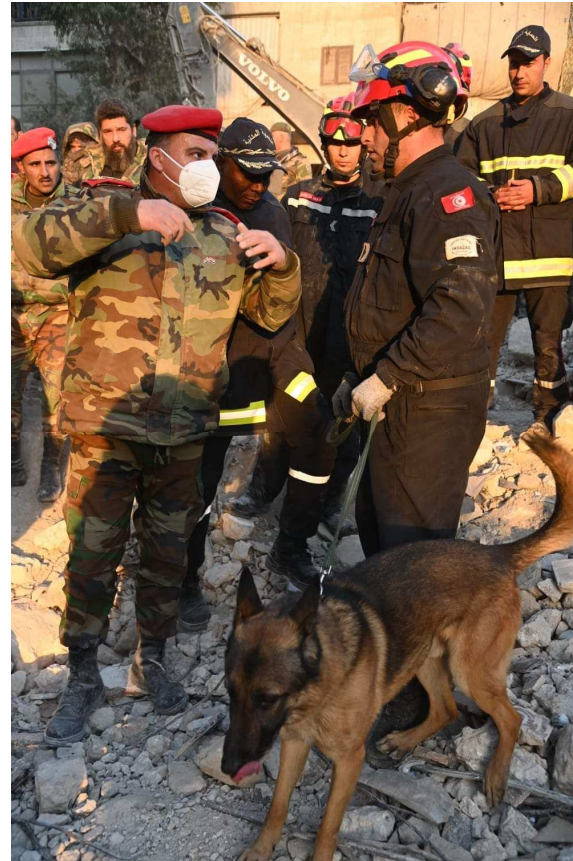
INSARAG
Preparedness Response

30
YEARS

Earthquake

Syria response

Thank You!



Tunisia USAR team and the
national civil defence in Aleppo



Session Number 6 (b)



Initial National USAR Response

- 0417hrs: 6 Feb – M7.8 at Pazarcik
- 0450: Permanent liaison officers report to AFAD dome
- 0502: AKUT emergency management core team assembled
- 0618 and 0636: USAR teams from Alanya and Mersin dispatched to Adana and Hatay.



Session Number 6 (b)



Initial National USAR Response

- 0746: Call for international assistance on VO
- 1017: 278 pax mobilised and in transit via road and military airlift (ADB/ANK/ISL)
- 1317: 437 pax mobilised, 11 live rescues completed (blitz mode)

1462
4
alerts

1462
daily



SCDF
The Life Saving Force



INSARAG | 30
Preparedness Response YEARS

Session Number 6 (b)

Initial National USAR Response

985
+
300

507
Hrs/V

226+12
alive

266
deceased



SCDF
The Life Saving Force
...for a safer Singapore



INSARAG
Preparedness Response

30
YEARS

Session Number 6 (b)

Initial National USAR Response



Thank YOU.



SCDF
The Life Saving Force
...for a safer Singapore



INSARAG
Preparedness Response

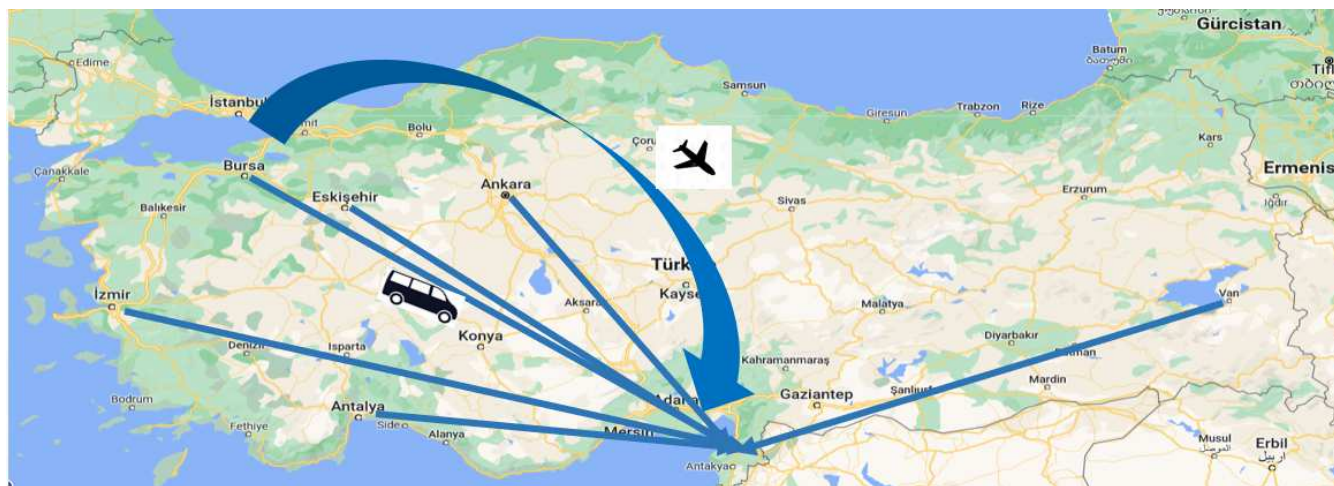
30
YEARS



Session Number

Initial National USAR Response

Right after the 7.7 magnitude earthquake that occurred in Pazarcık district of Kahramanmaraş on February 6th, 2023 at 04:17 am, GEA Teams quickly deployed to the disaster area from 9 cities (Istanbul, Ankara, Adana, Izmir, Izmit, Antalya, Eskişehir, Bursa and Van)



04:17 – 7.7 Mw Earthquake in Pazarcık, Kahramanmaraş

04:20 – GEA volunteer located in Mersin reported the Earthquake

04:22 – Emergency Call is started, Alarm is given

06:15 – GEA Adana team started search and rescue operation

10:26 – GEA Istanbul team arrived in İskenderun and started search & rescue operation





Session Number

Initial National USAR Response

707

GEA operational
team members

2139

victim notices
from different channels
(phone, Email, social
media)

118

worksites
in Iskenderun &
Antakya districts
in Hatay

41

victims rescued
alive



SCDF
The Life Saving Force
...for a safer Singapore



INSARAG
Preparedness Response

30
YEARS



Session Number

Initial National USAR Response

- **287** GEA operational team members , **420** team members supported the coordination, **10 K9 dogs**
- Technically "**5 Heavy Team**" for 10 days
- Worked under coordination of **LEMA** (AFAD) and worked very closely with **local authorities** which **accelerated** the operation
- 3 GEA team members stayed at the AFAD Crisis Center during the operation and both **supported UCC** and conveyed the victim notices
- **Collaboration** with INSARAG teams
 - **ERICAM** – 2 people rescued
 - **REDOG** – 4 people rescued alive with dog signals





Session Number

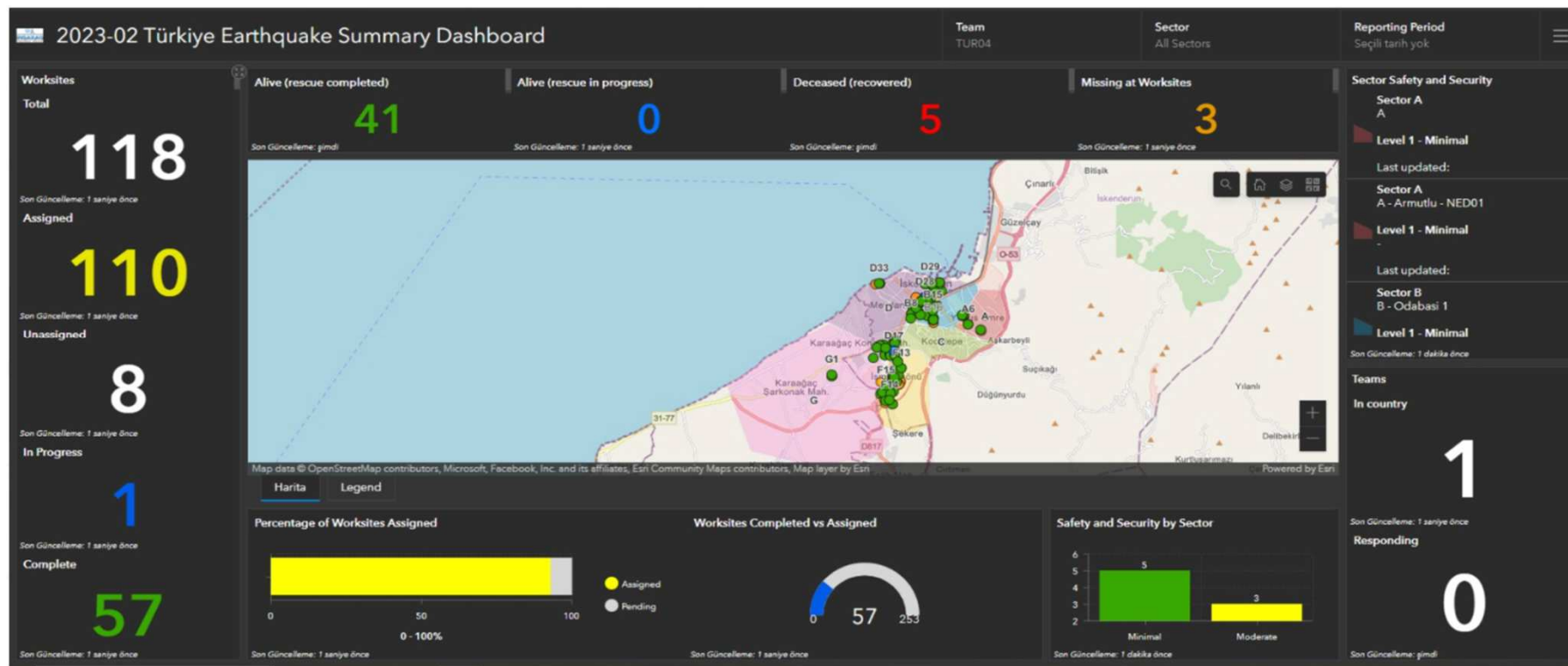
Initial National USAR Response

- All notices approached with 4 main steps between GEA HQ Coordination Team and Management at BoO: **Record, Evaluate, Confirm, Report**
- **420 GEA volunteers** supported the operation 7/24 from GEA HQ and other cities.
- **ICMS** entries are done. ASR 2 searches, worksites and victim extrications entered in **ICMS** so that informations are kept updated on the platform
- **VOSOCC** were continuously monitored and updated
- Assessments at **Cultural Heritage Sites** are performed



Session Number

Initial National USAR Response



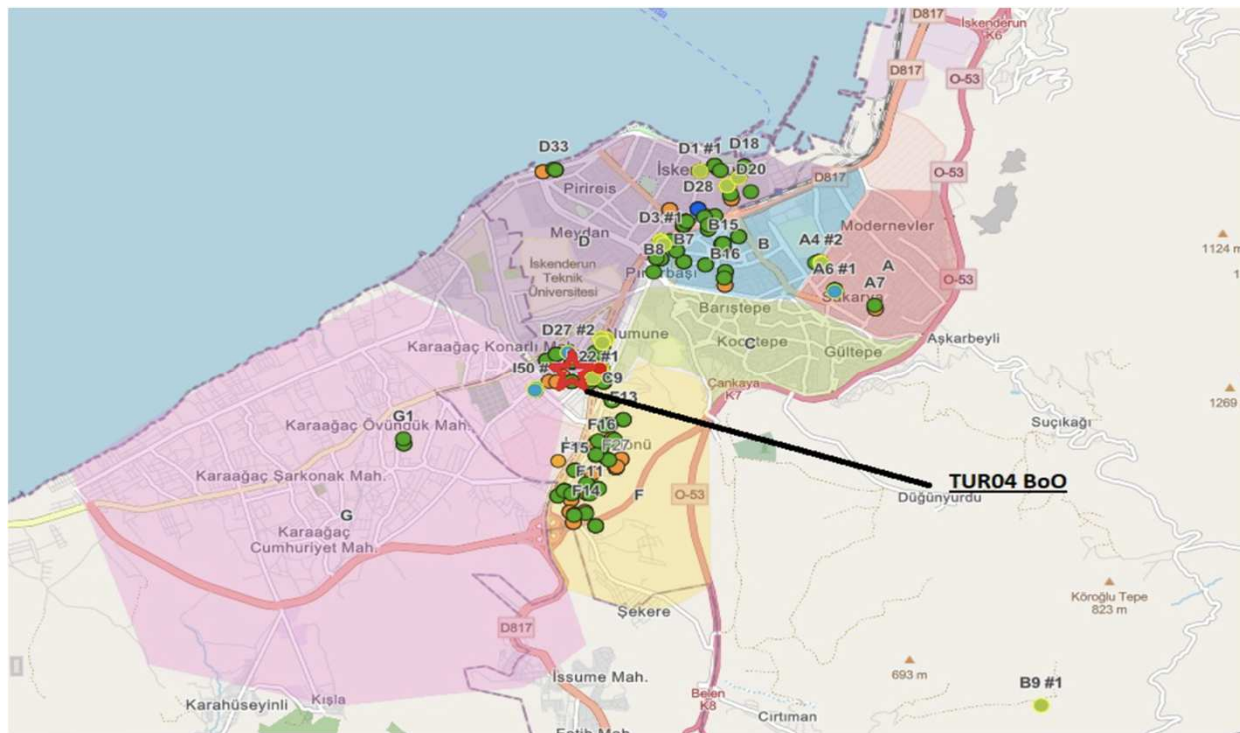
SCDF
The Life Saving Force



INSARAG
Preparedness Response
30 YEARS

Session Number

Initial National USAR Response





Session Number

Initial National USAR Response

- Coordination team set-up
- Call for operation team
- Disaster analysis (impact, area information)
- Official correspondences
- Transportation strategy
- Operation team set-up
- Logistics arrangements
- HR process execution
- Medical process execution
- VOSOCC entry and monitoring
- Operation events logging



Session Number

Initial National USAR Response



SCDF
The Life Saving Force
...for a safer Singapore



INSARAG
Preparedness Response

30
YEARS

Session Number

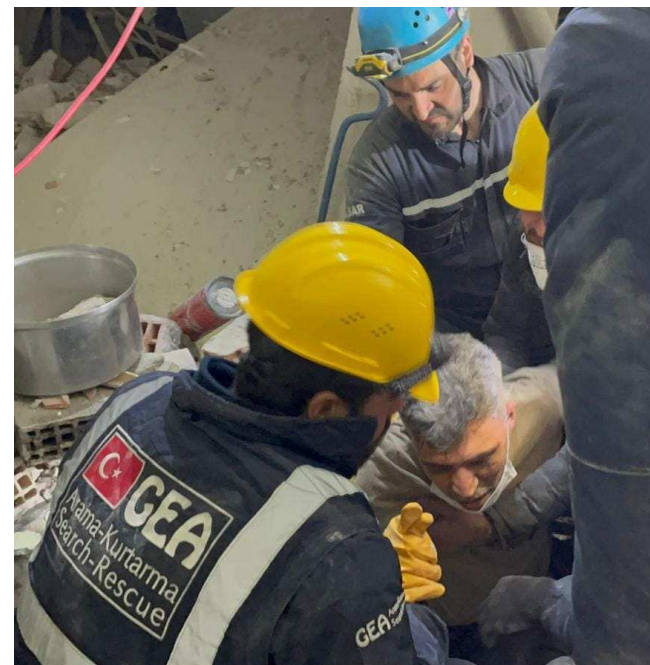
Initial National USAR Response



Coordination Support Team at
BOO

Session Number

Initial National USAR Response



Session Number

Initial National USAR Response



SCDF
The Life Saving Force
...for a safer Singapore



INSARAG
Preparedness Response

30
YEARS

Session Number 6

RDC and Demobilization (Adana Airport)

- Established 6 Feb. at 7PM at Adana Airport
- 2 Officers for 24/7 operation?
- Registered 108 USAR Teams / 23 INSARAG classified over 56 hours
- Handover 9 Feb. to @fire



Session Number 6

RDC and Demobilization (Adana Airport)

- + **Fast establishment of RDC**
- + **Productive coordination and support from Airport Authority**
- **2 Officers are not enough - at least 7 necessary**
- **There are too many different info sources/channels that need to be monitored (Email, ICMS, VOSOCC, SMS, Whatsapp, Satphone, ...)**
- **Too many and too complicated forms not generating any added value (duplications)**
- **What to do with not adequately prepared and equipped teams?**
- **No support by INSARAG classified teams**

SESSION 6

Overview of discussion topics:

- a. USAR Coordination
- b. Information Management
- c. Localisation
- d. IEC/R Compliance
- e. Logistics Expectations
- f. SAR Operations

Padlet Introduction





OCHA



INSARAG

Preparedness • Response

THANK YOU!