

MABAS ILLINOIS



Resource Guide

Decontamination Vehicles – 25 Statewide



Capabilities: Mass decontamination – up to 200 people with supplies on board. Shower and hygiene facilities. Exterior, under-awning, misting nozzles for cooling.

Locations: Divisions and MABAS Readiness Center

1	3	4	6	8
12	15	19	20	21
22	24	28	30	31
32	36	43	44	45
46	47	48	54	55

Warehouse Trailers – 7 Statewide



Capabilities: 18,000 items - various supplies, including generators, chain saws, shovels, brooms, cots, sleeping bags, tarps, hand tools, gloves, goggles, trash cans, etc.

Location by Division:

10	28	31	35	45	48
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Generator Light Tower – 82 Statewide



20 Kw diesel-powered with 4 – 1000 w floodlights.

Locations: Each division (Cook County divisions have 2 units each), US&R, and CCSRT.

Air Compressor Cascade – 11 Statewide



Compressor/manifold system with adaptors for all SCBA and SCUBA.

Location by Division:

5	16	20	21	24
25	31	35	41	45
54				

Divisional Expedient Shelter Systems – 69



Trailer with one Western Shelter tent and HVAC. Space for additional equipment. Each tent accommodates 20 responders.

Location: Each division.

All Terrain Utility Vehicle – 70



6 X 6 Polaris Ranger on trailer. Can tow its own trailer.

Location: Each division, US&R (2, including 1 for medical transportation), CCSRT.

Mobile Ventilation Units – 8 Statewide



100 hp fan motor on elevating, rotating, and tilting stalk. Used for hi-rise ventilation, confined space ventilation, mass decontamination/cooling (with attachment for hose), toxic gas dissolution, etc.

Location by Division:

1	8	10	27
28	32	45	48

Tent City – 3



Semi-trailer with 10 Western Shelter 19' X 35' tents, HVAC, cots and accessories. Built in generator to power all ten tents. Accommodates 200 responders.

Location: MABAS Readiness Center – 3 trailers

Cross Contamination Trailer – 1



Personal Protective Equipment and supplies for mitigating bloodborne and other exposure.

Location: MABAS Readiness Center

Personal Protective Equipment Trailer – 1



660 Millenium masks, 240 canisters, and accessories.

Location: MABAS Readiness Center

Double Deck Boat Trailer



One inflatable and one rigid hull boat with 40 hp motors and safety/rescue equipment

Locations: Divisions and US&R (2)

1	2	3	4	5
8	12	15	16	19
24	36	41	56	

Inflatable Rescue Boat Trailer – 1

Contains Inflatable Rescue Boats (IRB's) and boat motors to support a statewide or long-term incident.

Location: MABAS Readiness Center



No image available

Technical Rescue Team (TRT) – 36



10-20 person statewide deployable team with collapse, high angle, confined space, and below grade rescue capability. All teams are trained and equipped identically.

Location by Divisions:

1	8	14	19	27	43
2	9	15	Cart Blue & Black	Cart Gray 28	44
3	10	16	20	32	45
4	11	16	21	36	46
6	12	Cart Silver 17	25	41	48
7	13	18	26	42	53

Hazardous Materials Team (HazMat) – 39

10-20 person statewide deployable team with monitoring/detection, containment, and mitigation of up to Level A Hazardous Materials. All teams are trained and equipped identically.



Location by Divisions:

1	3	4	5	6	7	8	9
2 Teams East & West	10	11	12	13	15	16	17
19	20	21	24	25	2 Teams 26	28	31
32	35	36	39	40	41	42	43
44	45	46	47	48	50/56 Combine		

Urban Search & Rescue Team (US&R)



Modeled after and compliant with FEMA Type 1 US&R standards, the team is made up of 200 members and deploys with a 70-person roster (with 10 transportation specialists). Self-sustaining for 72 hours. Provides heavy construction search and rescue capabilities. It has internal planning, logistics, structural stability assessment, medical, hazardous materials monitoring, and water/swiftwater capabilities.

Mission Support Unit (MSU) – 4



Mobile office space for Incident Command function, credentialing, etc. On board generator, heat, A/C, etc. 4 Units Statewide.

Locations: South, Central, and MABAS Readiness Center.

Incident Management (IMAT) Supply Trailer



Carries incident management forms and supplies for deployed teams.

Location: Divisions

Emergency Medical Support – 1



Medical supplies, Mass Casualty supplies, 100 patient backboards, field morgue, medical examiner suite/supplies.

Location: MABAS Readiness Center

EMS Triage / Treatment Vehicle – 1



US&R asset with 3 fully equipped treatment suites, dual equipped ALS capability.

Location: MABAS Readiness Center

Logistics Support – 1



General use heavy duty utility vehicle.
Location: MABAS Readiness Center

Mechanic's Vehicle and Fuel Pup – 1



Holds 1,200 gallons of fuel.
Location: MABAS Readiness Center

Utility Truck – 1



General use heavy duty utility vehicle.
Location: MABAS Readiness Center

US&R Bus – 1



US&R personnel transportation 24 passenger
Location: MABAS Readiness Center

Stake Truck - 2



Stake truck used to transport equipment and gear.
Location: MABAS Readiness Center

Can Trailer



For function groups within US&R.
Location: MABAS Readiness Center

US&R K9 Team and Vehicles



The MABAS Urban Search & Rescue Team includes a live victim K-9 search component. 3-5 dogs are available for response. They and their handlers travel in a specially designed truck-trailer combination that provides for safety, environmental control, and supplies for the team.

Location: MABAS Readiness Center

RAD 57 – 69



Portable, battery operated carbon monoxide meter. Analyzes the percentage of oxygen and CO levels in the blood.

Location: Divisions

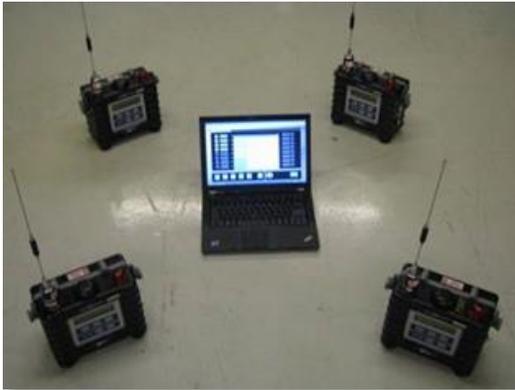
OHD Fit Tester

“The Quantifit offers the fastest quantitative fit test available. Quantifit does not just count - it detects a leak point and verifies mask integrity.”

Location: MABAS Branch Chiefs



Area RAE - All HazMat Teams



Monitors/analyze air quality and travel distance of unknown “plume” of a hazardous material in and around an incident.

Haz-Mat ID – All HazMat Teams

Computerized device that analyzes unknown solid or liquid substances.



Water Robot - 2



Remotely operated underwater high-resolution imaging device, sonar helps locate and navigate to victims even in zero visibility; allows operator to manipulate interlocking saw to retrieve victims or evidence.

Locations by Division:

Division 3

Division 24

Side Scan Sonar



Computerized device that analyzes unknown solid or liquid substances.

Locations by Division:

4	15	16	24	36	41	56
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Sector Scan Sonar



Provides down-looking sonar to locate and identify underwater structures and items.

Locations by Division:

2	4	8	12	15
19	36	56		

Leader Sentry Movement Monitor



Lazer operated safety device that monitors building movement during Technical Rescue / Structural Collapse Operations.

Podrunner - 5

Podrunner portable (rolling) track-carried command desks for use by MABAS Incident Management Teams or others for exercises, incidents, and planned events.



Water Rescue Team – 15

Statewide deployable Water Rescue Team with the primary function of subsurface rescue and recovery.

Location by Division:

1	2	3	4	5
8	9	12	15	16
19	24	36	41	56



Swiftwater / Flood Search and Rescue Team – 2

FEMA compliant Swiftwater / Flood Search and Rescue Team. Provides swiftwater rescue, boat operations, search management, logistics, and communications capabilities.

Locations: CCSRT and US&R

