

MABAS ILLINOIS



Resource Guide

JANUARY 2025

Decontamination (Decon) Vehicle – 25 Statewide



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

Locations: Divisions and MABAS Readiness Center

3	4	6	8	10
12	15	19	20	21
22	24	26	28	31
32	36	43	44	45
46	47	48	49	55

Warehouse Trailer – 7 Statewide



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

MRC

Air Support Unit (ASU) – 11 Statewide



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

Location by Division:

1	3	5	16
24	25	31	35
41	45	54	

Generator Light Tower (GLT) – 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.

Expedient Shelter System – 68



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

Location: Each division.

All Terrain Utility Vehicle (ATV) – 71



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 Unit (MVU) – 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

Double Decker Boat Package



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	33
36	45/68	56	

Inflatable Rescue Boats and Trailer – 1



Contains 4 Inflatable Rescue Boats (IRB's) and boat motors to support a statewide or long-term incident.

Location: MABAS Readiness Center

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, North-West, and MABAS Readiness Center.

Utility Trailer – 2



Location: MABAS Readiness Center

Incident Management (IMAT) Supply Trailer



Carries incident management forms and supplies for deployed teams.

Location: Divisions

Utility Truck – 2



General use heavy duty box utility truck.

Location: MABAS Readiness Center

- 14' Box with 4 passenger cab
- 24' Box with 2 passenger cab

EMS Support – Morgue Truck – 1



50 patient backboards, field morgue, medical examiner suite/supplies, 100 human remain pouches.

Location: MABAS Readiness Center

Mechanic's Vehicle and Fuel Trailer – 1



Holds 1,200 gallons of fuel.

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

Passenger Bus – 1



- The function of this vehicle is to move first responders for incidents responses.
- This vehicle is primarily reserved for use by the Illinois Urban Search and Rescue (US&R) Task Force, IL-TF1.
- This vehicle is able to hold twenty-five (25) passengers plus one (1) driver max.
- Bus drivers must possess a valid driver's license with a passenger endorsement.

Location: MABAS Readiness Center

Passenger Van – 1



- The function of this vehicle is to move first responders for incidents responses.
- The vehicle is able to hold eleven (11) passengers plus one (1) driver max.

Location: MABAS Readiness Center

Stake Bed Truck - 2



Stake bed used to transport equipment and gear.

Location: MABAS Readiness Center

Can Trailer



For function groups within US&R.

Location: MABAS Readiness Center

K9 Team Vehicle



Two to six K9 live find search dogs are available to deploy in this specially designed truck-trailer combination that provides for safety, environmental control, and supplies for them.

Location: MABAS Readiness Center

Remotely Operated Vehicle (ROV) - 3



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:

1 3 24

Podrunner - 5

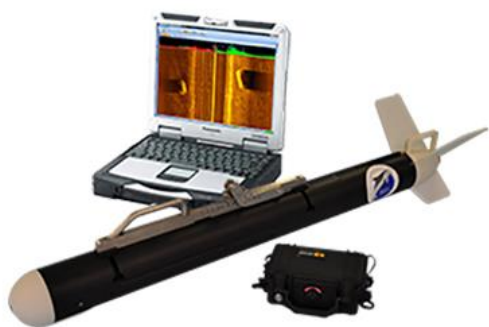


Podrunner portable (rolling) track-carried command desks for use by MABAS Incident Management Teams or others for exercises, incidents, and planned events.

Locations by Division:

4 15 45 68 MRC

Side Scan Sonar



The side scan sonar system uses a “tow fish” to search large areas quickly and creates an image of the seafloor regardless of water clarity. The tow fish is positioned in the water off the side of a watercraft vessel as it sends and receives soundwaves which are then processed by a computer.

Location by Division:

1	3	4	5	15
16	24	33	36	56

Sector Scan Sonar



The sector scan HD sonar head is deployed to the bottom on a tripod. The system is operated from a laptop computer and high-resolution images are produced as the unit scans in a 360° view. Scanning results allow real time conditions that provide diver coordination and maximizes diver safety in order to fulfill rescue and recovery operations.

Locations by Division:

1	2	3	4	5
8	12	15	16	19
36	45/68	56		

Urban Search & Rescue Task Force (US&R)



The NIMS Type 1 US&R Task Force 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.

Hazardous Materials Team (HazMat) – 31

10-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	8	9	10	11	12
13	15	16	17	19	20	21	25
26	28	31	32	35	36	40	41
42	43	45	46	47	48	50/56	

Technical Rescue Team (TRT) – 25



10-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	2	3	4
6	8	9	11
12	13	15	16
19	21	25	27
28	32	36	41
43	44	45	46
48			

Subsurface (Dive) Water Rescue Team – 16



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
33	36	45/68	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: MRC (CCSRT and US&R)