





### EMS HEMIT/SIK FUEL BERMS MANTENT CONTAINMIENT SYSTEM

### NOW AVAILABLE FOR PURCHASE THROUGH DLA FEDMALL!

CONTRACT: SP47W115D0002 CAGE CODE: 3G2C5



# GMS HEMTT/SIX FUEL BERMS PERMANENT CONTAINMENT SYSTEM

With the high demand for secondary containment, GMS HEMTT/5K Fuel Berms are designed to fit the needs of today's 2,500 gallon HEMTT tankers, 5K tankers, fuel pods, and TPUs. Our Fuel Berms are a permanent, re-locatable product line that meet all EPA and OSHA regulations for secondary containment.

Originally designed for fuel tankers, these can also be used in a multi-purpose role as a wash rack, loading/unloading rack, a decontamination station, fueling stations, fueling pod, transfer station, and a multitude of other uses.

With our state-of-the-art filtration system, the versatility justifies the initial investment and makes the GMS HEMTT/5K Fuel Berms the most cost-effective, multi-purpose product line available today.

Our Fuel Berms are a permanent, re-locatable, drive-through containment system of various models and sizes, with ramps in different configurations and including our filtration system. We use a hydrophobic lock and seal absorbent that makes these Fuel Berms a point source control unit.

As always, our GMS HEMTT/5K Fuel Berms come with an assortment of GMS absorbent components and accessories for a full spill containment solution on site.





The side walls of our GMS HEMTT/5K Fuel Berms have been designed and engineered to withstand a 12 ton vehicle axle load being driven over the side walls, making this the most heavy duty secondary containment system available on the market.

The GMS HEMTT/5K Fuel Berms can be set up and moved with standard material handling equipment, such as a 5 ton crane/wrecker or forklift, and transported by flatbed and can be placed on any level surface.



| MODELS AND SIZES |                         |                         |             |               |
|------------------|-------------------------|-------------------------|-------------|---------------|
| Model Number     | Options                 | Outer Dimension (LxWxH) | Weight      | Sump Capacity |
| GMS7481K         | 2 Inner / 2 Outer Ramps | 35' x 12' x 10.5"       | 10,800 lbs. | 2,136 Gallons |
| GMS7481KB        | 4 Inner / 4 Outer Ramps | 40' x 12' x 10.5"       | 12,000 lbs. | 2,136 Gallons |
| GMS7481KC        | 2 Outer Ramps           | 35' x 12' x 10.5"       | 10,900 lbs. | 2,136 Gallons |
| GMS7481KD        | 4 Outer Ramps           | 40' x 12' x 10.5"       | 12,100 lbs. | 2,136 Gallons |
| GMS7482K         | 2 Inner / 2 Outer Ramps | 45' x 12' x 10.5"       | 13,200 lbs. | 2,750 Gallons |
| GMS7482KB        | 4 Inner / 4 Outer Ramps | 50' x 12' x 10.5"       | 14,400 lbs. | 2,750 Gallons |
| GMS7482KC        | 2 Outer Ramps           | 45' x 12' x 10.5"       | 14,130 lbs. | 2,750 Gallons |
| GMS7482KD        | 4 Outer Ramps           | 50' x 12' x 10.5"       | 15,330 lbs. | 2,750 Gallons |
| GMS7484K         | 2 Outer Ramps           | 85' x 12' x 10.5"       | 27,060 lbs. | 5,716 Gallons |
| GMS7484KB        | 4 Outer Ramps           | 90' x 12' x 10.5"       | 28,260 lbs. | 5,716 Gallons |





# GMS HEMTT/5K FUEL BERMS PERMANENT CONTAINMENT SYSTEM

### FILTRATION SYSTEM









**Cartridge Apart** 

**Cartridge with Pad** 

**Replacement Pad** 

**Complete Cartridge with Pad** 

Our filtration cartridge is a steel two-piece system which uses specially designed replaceable pads (GMS146P–12 per box). The filtration cartridge was designed to save you money. Simply replace the filtration pads as needed. With the rugged designed steel system, you don't have to worry about the filter falling apart during replacement. Our design is easier to use, making it easier to remain in compliance.

### FILTER TEST



Test #1: Water only poured into side A and allowed to pass through filter.
Sample 1B taken from filtered side.



Test #4: Ten (10) gallons of water with a 10% red dye diesel solution poured into side A and allowed to pass through filter to equalize. Sample 4A taken from side A. Sample 4B taken from side B (filtered side).



Test #2: Ten (10) gallons of water with a 1% red dye diesel solution poured into side A and allowed to pass through filter to equalize. Sample 2A taken from side A. Sample 2B taken from side B (filtered side).



Added red dye diesel solution to side A to reach a 30% minimum concentration.

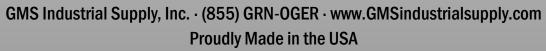


Photo of sample 2A being taken.



Shows sample #5A.













### **GMS vs. the Competition**

Our HEMTT/5K Fuel Berms are single piece, requiring no extra labor.

GMS berms have more support as military vehicles go over the ramps into the containment area. Our ramps (53.25") are longer - that way it is easier to go in/on the berms. Our floor plate is made of 1/4" carbon steel. Our ramps are made from 1/4" diamond plate with four (4) 3/16" runners for support. There is a 1" x 1" angle welded on the diamond plate for gripping, meaning no slippage. We also use cold tar epoxy coating.

The sheets/segments of the berm are solid welded together.

GMS uses a 10" channel for the perimeter, whereas other companies use 10" tubing.

Ours is much stronger.

Our Fuel Berms have filter systems in two corners for non-grated models and all four corners in grated models. Each system holds roughly 10 gallons of clean water, leaving behind the waste inside of the berm. Replacement pads are available as a box of 12 pads under part number GMS146P.

Our bar grating is made of carbon steel with a grating type of 19-W-4 1" x 3/16". It features bearing bar spacing of 1-3/16" on center and cross bar spacing of 4" on center. There is a plain surface, with no banded ends and a galvanized finish.

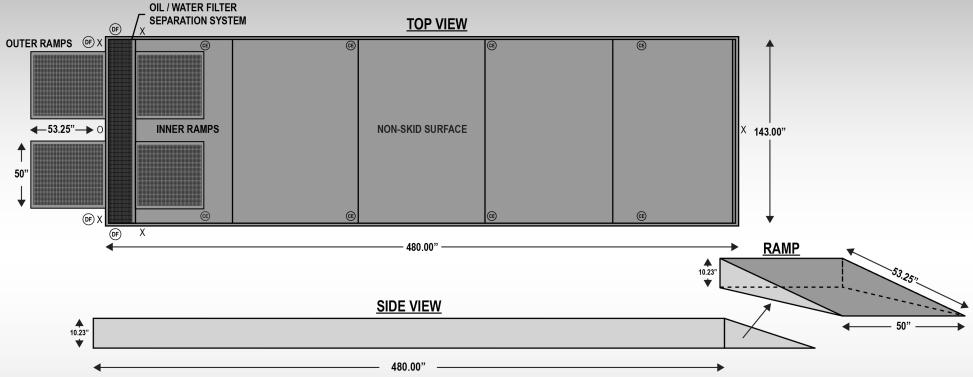
A crane or forklift with chains is needed to offload the Fuel Berms - the berms have lifting eyes attached.

A level surface is required for site preparation.









### GMS DRIVE IN HEMTT FUEL BERMS GMS7482K

#### NOTES:

- 1. PAINT SPECIFICATION: LOCKSHIELD BLACK (INTERIOR & EXTERIOR)
- 2. NON-SKID SURFACE INTERIOR ONLY
- 3. FOUR (4) 53.25" X 50" RAMPS
- 4. FOUR (4) DRAIN FITTINGS W/ PLUGS
- 5. EIGHT (8) CRANE LIFTING EYES
- 6. ONE (1) DUAL FILTER ASSEMBLY, TOTAL (4) CARTRIDGES

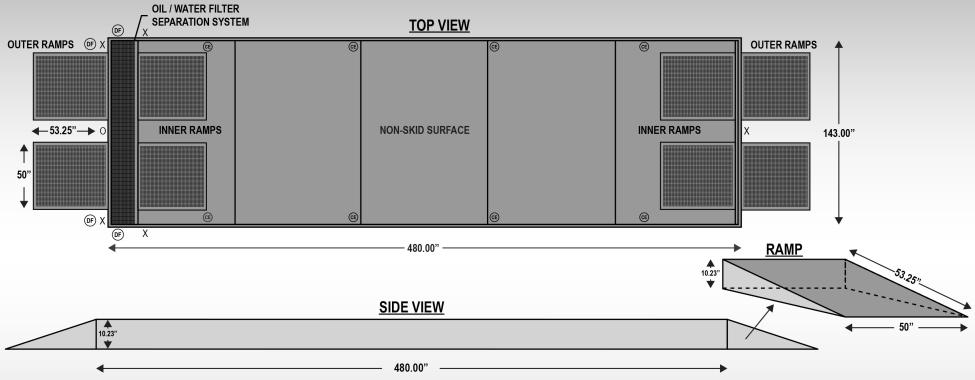
#### LEGEND

CE: CRANE LIFTING EYE
DF: DRAIN FITTING W/ PLUG
X: GMS TAG
O: ENGRAVED TAG









### GMS DRIVE THRU HEMTT FUEL BERMS GMS7482KB

#### NOTES:

- 1. PAINT SPECIFICATION: LOCKSHIELD BLACK (INTERIOR & EXTERIOR)
- 2. NON-SKID SURFACE INTERIOR ONLY
- 3. EIGHT (8) 53.25" X 50" RAMPS
- 4. FOUR (4) DRAIN FITTINGS W/ PLUGS
- 5. EIGHT (8) CRANE LIFTING EYES
- 6. ONE (1) DUAL FILTER ASSEMBLY, TOTAL (4) CARTRIDGES

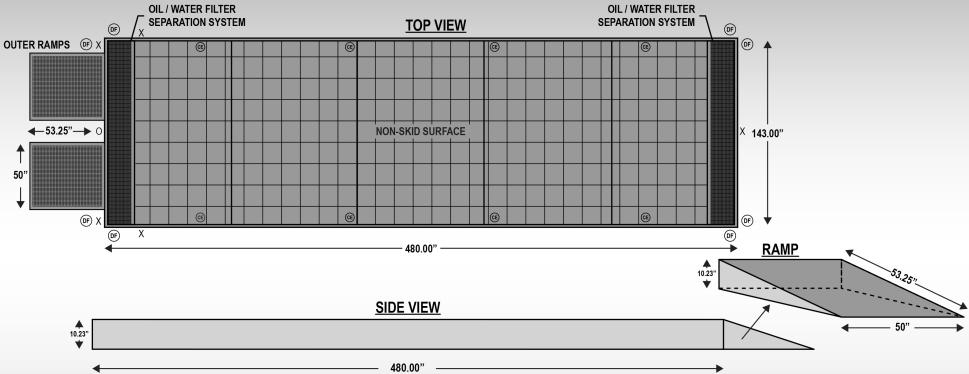
#### LEGEND

CE: CRANE LIFTING EYE
DF: DRAIN FITTING W/ PLUG
X: GMS TAG
O: ENGRAVED TAG









### GMS DRIVE ON IN HEMTT FUEL BERMS GMS7482KC

#### NOTES:

- 1. PAINT SPECIFICATION: LOCKSHIELD BLACK (INTERIOR & EXTERIOR)
- 2. NON-SKID SURFACE INTERIOR ONLY
- 3. TWO (2) 53.25" X 50" RAMPS
- 4. EIGHT (8) DRAIN FITTINGS W/ PLUGS
- 5. EIGHT (8) CRANE LIFTING EYES
- 6. TWO (2) DUAL FILTER ASSEMBLIES, TOTAL (4) CARTRIDGES

#### LEGEND

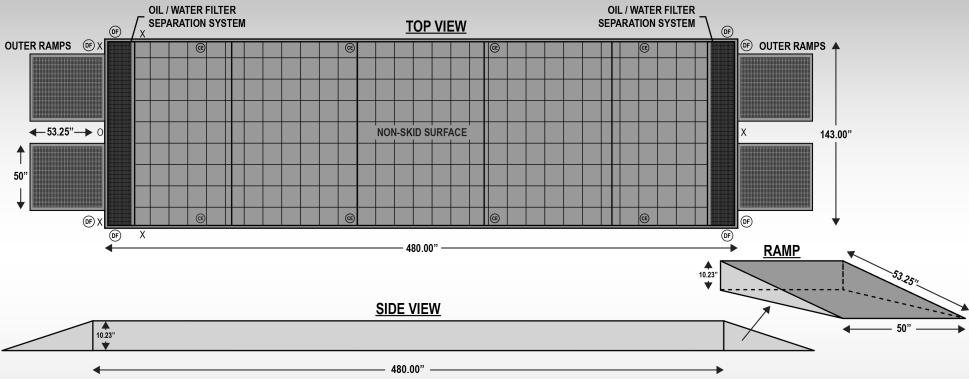
CE: CRANE LIFTING EYE
DF: DRAIN FITTING W/ PLUG
X: GMS TAG

O: ENGRAVED TAG









### GMS DRIVE ON THRU HEMTT FUEL BERMS GMS7482KD

#### NOTES:

- 1. PAINT SPECIFICATION: LOCKSHIELD BLACK (INTERIOR & EXTERIOR)
- 2. NON-SKID SURFACE INTERIOR ONLY
- 3. FOUR (4) 53.25" X 50" RAMPS
- 4. EIGHT (8) DRAIN FITTINGS W/ PLUGS
- 5. EIGHT (8) CRANE LIFTING EYES
- 6. TWO (2) DUAL FILTER ASSEMBLIES, TOTAL (4) CARTRIDGES

### LEGEND

CE: CRANE LIFTING EYE
DF: DRAIN FITTING W/ PLUG
X: GMS TAG

O: ENGRAVED TAG







### GMS HEMTT/5K FUEL BERM INSTRUCTIONS

Install berm on flat, level surface free of debris and obstruction.

### OIL FILTER REPLACEMENT

- 1. Lift up the grating to take out the filter cartridge. Filters will need to be changed on average between 2-6 months.
- 2. The filter cartridge slides out just pull apart to install the new filter pad.
- 3. Once the filter is replaced, slide the cartridge back in and lay the grating back down.







## ALL GMS HEMTT/5K FUEL BERMS INCLUDE ITEMS BELOW



Duffel Bag Spill Kit - GMSPKUDUF
Suc It Up Absorbent Shaker Bottle (2.75 lbs.) - GMS2305
Red Shop Towels - GMS-7288R
Clean Up Wipes - GMS1909
Absorb This! Oil Only Pads - GMS2303
Safety Gloves Powder Free - GMS9005XL
14" x 6" Replacement Filter Pad for GMS Fuel Berm - GMS146P

212 Denn Lane, Virginia Beach, VA 23462 • 2702 Southport Way, Suite F, National City, CA 91950 (855) GRN-OGER • www.GreenOger.com







# GOT A GUSHER?! WE HAVE THE SOLUTION! GMS Throw Down!



### HEMTT Maintenance Pack GMS7596K

NSN: 4940-01-642-1505

**Size: 10.5' x 21' x 1'** 

(Approximately 1528 Gallon Capacity)



HEMTT Maintenance Pack 3
GMSG0011

NSN: 4940-01-640-9693

**Size: 10.5' x 36' x 1'** 

(Approximately 2845 Gallon Capacity)

GMS HEMTT Maintenance Pack and HEMTT Maintenance Pack 3 -- no assembly needed!

Lays completely flat until fluid is spilled; the walls automatically rise upon spill!

The super durable material can be driven on from any angle!

For more information call (855) GRN-OGER or visit www.GMSindustrialsupply.com

# Looking for more products? Be sure to visit our website to view our entire product line!



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