

**ARCTIC PAD®**  
The only proven purpose built, heavy duty, heated rubber mat deck system available today:

- Customizable to any floor surface - all dimensions, thickness, shapes, cut-outs, curves, etc.
- Winterization: heat output entirely customizable to any operating environment, class requirements or specifications
- Light Weight
- Portable or Permanent
- Heat Retention: far more advanced than any other product on the market = long term fuel savings\$
- High COF properties ensuring traction and safety for all

Mechanical Installation

[ARCTIC PAD® Installation Video](#)

- **Average 5 min/sqm = huge labor savings\$**
- Can be installed in any weather conditions
- Can be installed while in motion, no special trim requirements
- 100% Access - areas are open to all personnel = no downtime

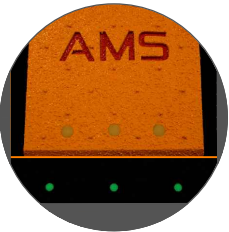
Highlights

Mixed Material Surfaces  
Arctic Pad can be placed on open grating, concrete, steel, wood, almost any surface

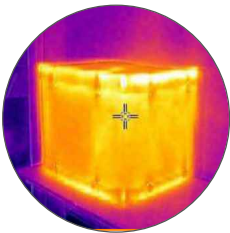
Equipment  
AMS offers different polymers for different applications. *Example:* Need a mat to be able to withstand a forklift? No problem we have high density polymers!

Load Balancing  
Arctic Pads are designed for each JB to ensure electrical load balancing is in harmony with either a new or existing system

AMS can design heated matting based on your current load capacity and requirements



Hazard Identification  
-Photo Luminescent Markers (glow in the dark)

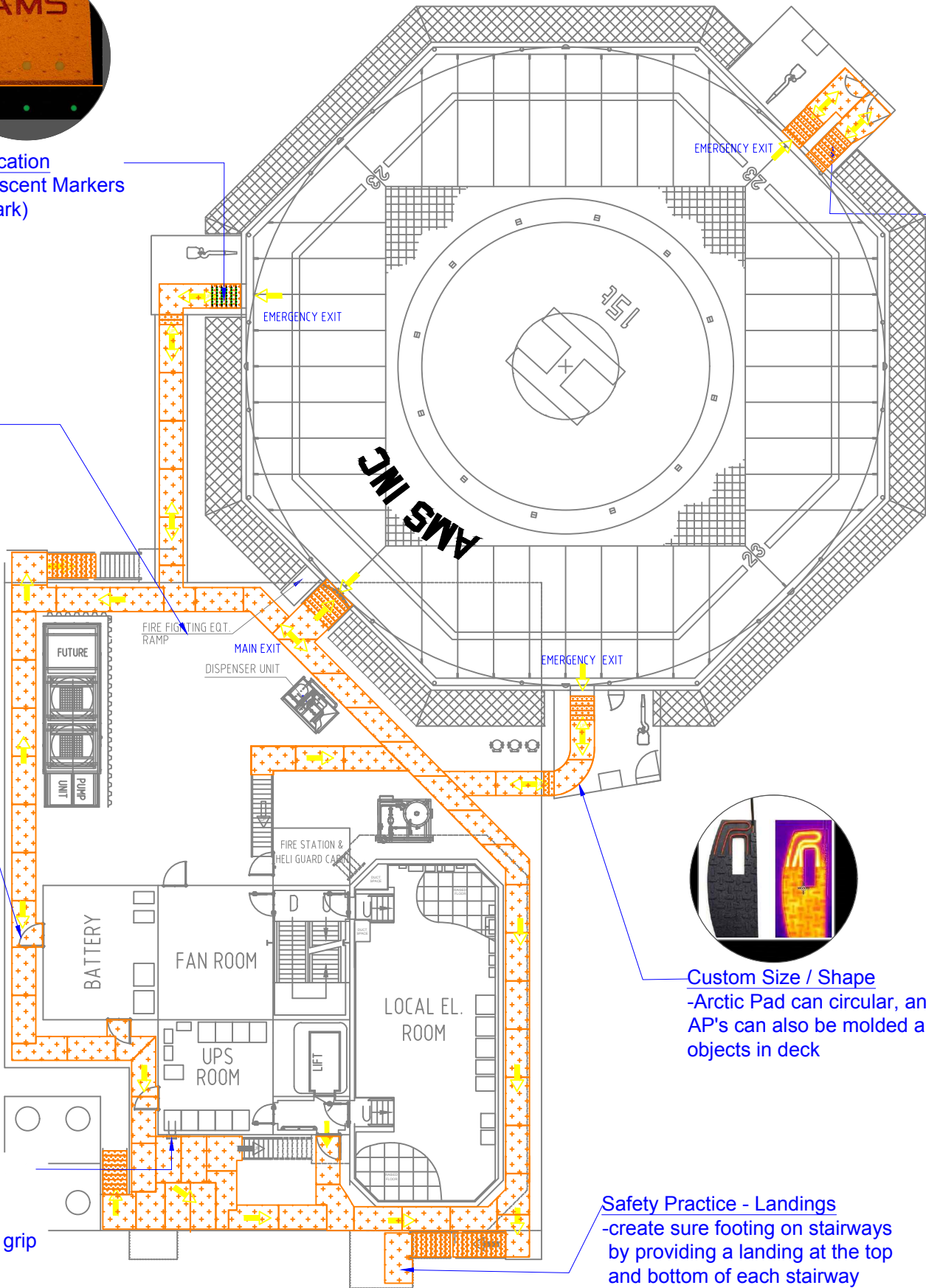


ARCTIC BLANKETS  
-Heated Blankets for Emergency Equipment, Fire Suppression Systems, etc  
-Custom Shaped for exact fit  
-Removable for Easy Access

Doorways  
-Arctic Pad can be molded to include, ensuring the first step out is safe



ARCTIC LADDER  
-Heated Ladder  
-Custom built to size  
-Non-Skid Coating for added grip  
-Custom Color  
-Custom Heat Output



Arctic Treads  
-custom heated stair treads  
-any size, shape  
-any heat output  
-high thermal mass allowing for extreme heat retention = lower operating costs

**AMS® also offers:**

- Arctic Blanket - customizable, removable, heated for equipment
- Arctic Ladder - heated ladders
- Electrical Components - heat trace, control cabinets, junction boxes, etc.
- Traction Pads - custom non heated traction matting
- Electrical Engineering - full system provided
- On-Site Surveys - anywhere in the world
- On-Site Supervision - supervise and assist in both the mechanical & electrical installations
- On-Site Commissioning - ensuring the Advanced Mat System is flawless



Hazard Identification  
-embossed directional arrows, symbols, striping, patterns, company logos, etc.

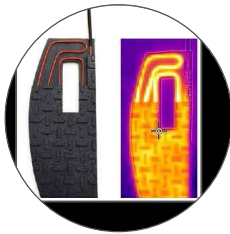
Hazard Identification  
color combinations

Uneven Surfaces  
-Arctic Pad easily adapt to changing heights, creating a seamless, sturdy, smooth walking surface



ARCTIC BLANKET  
-Heated Blankets for Rescue Crafts  
-Custom Shaped for exact fit  
-Removable for Easy Access

Hazard Identification  
Embossed text: safety slogan, rig name/number, directional text, etc.



Custom Size / Shape  
-Arctic Pad can circular, angled, etc.  
AP's can also be molded around objects in deck

Safety Practice - Landings  
-create sure footing on stairways by providing a landing at the top and bottom of each stairway