

USARAK Clearing Barrel Construction

The clearing barrel will be constructed as follows:

1. The clearing barrel must be a minimum 30-gallon container (maximum 55 gallon) at least 14 inches wide and 24 inches deep and filled with pea gravel or sand. Pea gravel is loose rounded fragments of rock the size and shape of a pea. Clearing barrels will be painted red. Each clearing barrel must:
 - a. Have a $\frac{3}{4}$ inch piece of plywood or thick rubber mat covering the diameter of the container fitted directly behind the lid to reinforce it against muzzle blast.
 - b. Be mounted at a height of 18 to 24 inches and at an angle of 45 degrees to permit safe firearms clearing.
 - c. Have an aiming point in the center of the front lid at least 4 inches in diameter and 1 inch deep.
 - d. Have written arms-clearing procedures posted above the clearing barrel for each type of firearm stored in the arms room. The print must be large enough to be easily read from inside the clearing zone. The procedures may be printed on flip charts or interchangeable cards.
2. Pea gravel has the greatest stopping ability. If sand is used, it must be free of rocks or other debris. Sand must be kept dry since wet sand can cause ricochets. If the barrel is outdoors, dry sand must be placed in a plastic bag and tied before being placed in the clearing barrel.
3. Construction diagram is attached for your use and guidance.

Weapons Clearing Barrel Construction

