

Best Practice: Dual Purpose Items Such as Cattle Guards and Dolos



Category:	Perimeter Control
Location:	St. Eustatius, Netherlands Antilles
Date Observed:	November 2005
POC:	None.
WWW:	None.

Description: Dual purpose items such as cattle guards and Dolos

Discussion: There are numerous items that when installed serve more than their primary purpose. Two examples are a cattle guard and Dolos. Cattle guards are installed to keep cattle from entering a certain area. The grating that makes up the cattle guard can be easily removed forming a large hole in the street. This large hole serves a barrier and would prevent almost any vehicle from passing it. Dolos are large cement objects used to prevent shoreline erosion but because of their immense size and irregular shapes, they also act as an additional barrier to prevent waterside access to restricted areas.

Potential Down-side: The cost of these items is fairly substantial. Any cost can be reduced when you consider the additional costs you may save by these items' secondary benefits.

Conclusion: Items such as cattle guards and Dolos can serve more than one purpose and can actually be an addition to facility security. When making equipment installations or changes to a facility, one could consider other purposes that may be served.

Cost: The initial cost could be substantial, especially for installation.