

Event #13: Tank Maneuvers Scoring Guidelines

Material to be provided by Station Master:

Clipboard and pencil
Scoring Sheets
Cones or other objects for creating course
Stopwatches for timing
(8) FRS 2-way radios

Rules for All Tanks:

- A Troop may decide to build one tank for multiple patrols or each patrol may build their own tank.
- Your tank must meet the following specifications and pass inspection in order to be allowed on the course.
- Only corrugated cardboard and duct tape may be used in the structure.
- The tank will be approximately the size of a large refrigerator box with 3 holes cut in the bottom. The tank will be placed over 3 patrol members and rest on their heads. The patrol members in the box must not be able to see out.
- Each tank must have the Troop or Patrol name displayed on the exterior.

An obstacle course will be setup for patrols to navigate a tank through. The tank crew will have a FRS two-way radio inside with them. Outside their remaining patrol members will have 3 FRS two-way radios. The object of the event is for the outside patrol members via radio to guide their “tank” through the obstacle course.

Note: Patrols participating in Patrol Maneuvers will be bombarding the tanks with water balloons as they traverse the obstacle course. Come prepared to get wet.

30 points will be awarded for participation

Additional points awarded at the end of the day for speed in completing the course:

Fastest time	30 pts	8 th place	9 pts
2 nd place	27 pts	9 th place	6 pts
3 rd place	24 pts	10 th place	3 pts
4 th place	21 pts	11 th place and lower	0 pts
5 th place	18 pts		
6 th place	15 pts		
7 th place	12 pts		

Total points possible: 60 points

