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# OFF-ROAD FUNCTION



Rules Analysis

● To achieve Double Zoning, two machine have to be in the same Offensive Zone

Crossing elevation Bar

⇒ It's necessary to design a structure with the function of crossing to another zone.

- Reduce machine height
- \* Will bring some trouble in Elevation.

Crossing the long Barrier Pole

● Due to the height length of the bar, if the chassis is raised to meet the requirements of the overburden, then the center of gravity should be concerned

\* It's not worth it to flip over a Long Barrier but cause the Robot turn over.