

Smart Transportation using Missiles

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Abstract

The potential of any Nation today is being measured in terms of Advanced Equipment in its possession particularly in defence sector. Every year the budgetary allocations are being increased enormously. Protection of any country is undoubtedly an important task. But do the equipment will be applied?. when and where?. These questions you dont find any answers. The manufacturing, induction and protection of missiles plays major role in strategic planning of Defence services. They are not only expensive but also a burden to any country in the world.

Defence Technologies in service of human being is not given much attention. In this paper,we have thrown a light in to how smart transportation can be done utilising missile technology for the applicaqtions of Health sector, Automobiles, Emergency services etc. We presented a proposed idea consisting of graphical views which may create a revolution if studied in deep and applied for real time applications

Keywords: Missile Technology, Health sector, Automobiles, Defence sector, Emergency services.

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INTRODUCTION

With in the last few decades, a lot of advances in transport sector are witnessed by rail or by road or through water. Out of all,Air transporatation is less time consuming but expensive in addition to the risk factors.In spite of all the above means,still we are facing a lot of problem in emergency services like health sector,defence services etc.Therefore,a strategic mechanism is required to mitigate this problem.From this point of view we proposed a new idea which was not done any where in the world

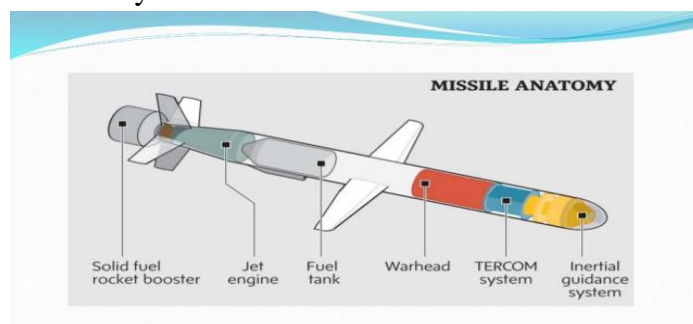
EXPERIMENTATION:**PROPOSED IDEA:**

In **warhead**,which is expected to co contain Explosives meant for destruction,the material which is required for fast transportation is kept.It

may be a Medical goods,Emergency equipment,Defence goods etc.

COMPONENTS IN A MISSILE :

War head
Propulsion System
Guidance System
Control System

**Source:**

file:///C:/Users/Achari%20Sir/Desktop/guidance-system-in-missiles-60733874.htm

EXISTING MISSILE LAUNCHERS:

1. Missile truck MZKT 79221 under missile Topol-M (RT-2PM2)



CHALLENGES AHEAD:

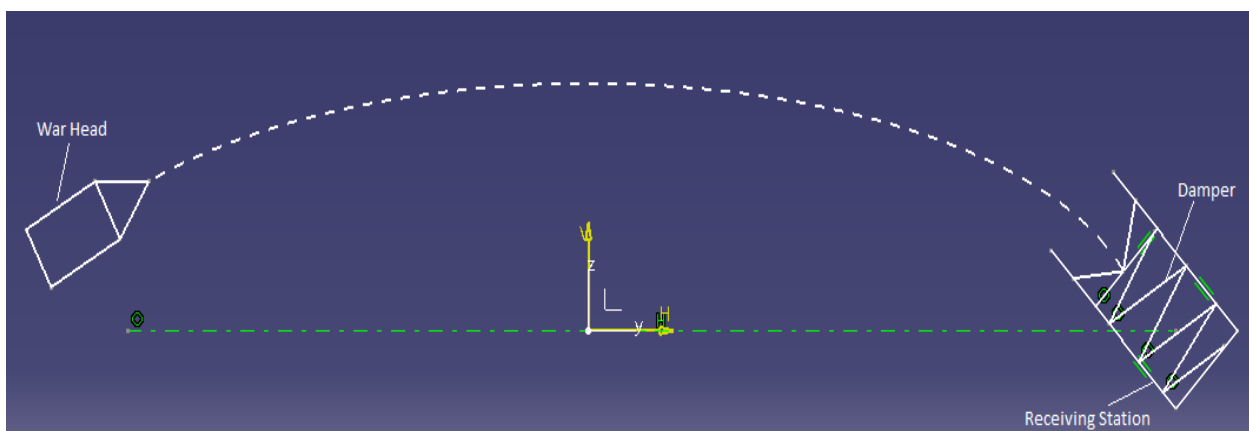
- 1.Design of warhead
- 2.Receiving station Design
- 3.Distance of travel
4. Identification of launching points and grounding points
- 5.Material selection
- 6.Studies on Marine to marine launching factors
7. Studies on Land to land launching studies
- 8.Legal Implications
- 9.Fuel composition and combustion studies
10. Cost benefit analysis

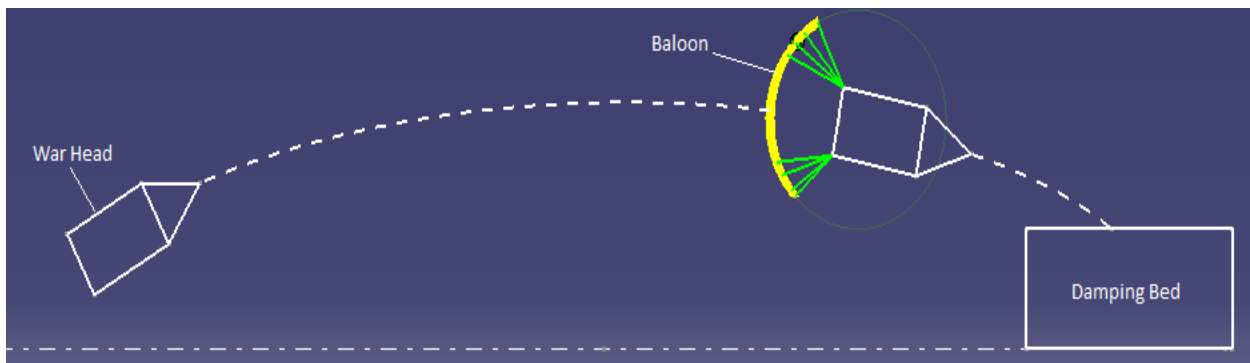
2. Patriot missile launcher vehicle with battery containing rectangular canisters for holding four Patriot missiles. Note outriggers at side and rear extended for launching.



3. A Patriot system of the German Air Force in August 2005.

PROPOSED DESIGN OF RECEIVING STATIONS





CONCLUSIONS:

The proposed idea by the authors is first of its kind. No one has made an attempt in this direction. Therefore, works need to be performed with strategic planning in the areas of challenges mentioned above, it will be a big boon in the Transportation sector

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