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Romeo Seahawk helicopter

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ABSTRACT

These type of helicopter can do many operations in a few minutes and it will also help in the rescue operation.

Keywords— Helicopter, Seahawk helicopter, Heavy helicopter

1. INTRODUCTION

The United States of America has approved the 24 multi-role MH-60 Romeo seahawk to India at an established cost of 2.6 million us dollar. The Romeo seahawk helicopter are considered as the world's most advanced maritime helicopter. India has been in need of these helicopter for more than a decade because our Indian navy is using 48 years old helicopters.



2. WHY WE NEED THIS IN INDIA?

- The multi-role mh-60 Romeo seahawk helicopter are advanced naval machines with sensors, missiles, and torpedoes.
- These Romeo seahawk helicopter are designed for hunting submarines as well as hitting out ships and leading search and rescue tasks at sea.
- The Romeo seahawk helicopter tasks are antisubmarine combat, anti-surface combat, investigation and communication transmit.
- developed by the Lockheed Martin
- The choppers are also capable of performing other non-combat maritime roles such as search and rescue, logistic support, personal transport and surveillance.



2.1 By using this seahawk helicopter it will replace by the India's fleet of British made sea king helicopter

- The helicopter is expected to be delivered in 2020-2024.
- The helicopter is expected to provide a big boost to the navy.
- They are also building ports in Myanmar and can acquire them in future.
- Hambantota port in Sri Lanka also belongs to a Chinese company for 99 years.
- Gwadar port in Pakistan: it is still not acquire but their relation with Pakistan is world known and they can establish their base any time.
- The main worry of India is the “string of pearls” string of pearls. China is building many ports around India and acquiring it.
- The deal is also crucial because China has been making aggressive sudden attack into the Indian Ocean region while expanding its forces in order to become a “blue water navy”.



2.2 Specification of seahawk

Rate of the climb: 1650 ft/min

Range: 518mile or 834 km

Maximum speed: 270 km / h