



THE GLENN L. MARTIN COMPANY

CLEVELAND

June 2, 1919

-:FACTS ABOUT THE MARTIN BOMBER:-

Designed and built by the All-American organization of The Glenn L. Martin Company, Cleveland, Ohio.

First plane completed and tested August 17, 1918.

Dimensions: Spread 71 ft. 5 in.
 Length 46 ft.
 Height 14 ft.

Power: 2 Liberty 12-cylinder 400 H.P. engines.

Gasoline Capacity: 300 gals. 6 hours, full throttle.

Performance: High speed..... 118.8 miles per hour
 Ceiling..... 15,000 feet
 Climb..... 10,000 feet in 15 minutes

Government Name: Martin Bomber (Long Distance)

Symbol "GMB"

Crew as fighting machine: Pilot and three gunners.

Armament: 5 Lewis machine guns and 2100 rounds ammunition.

Bomb Capacity: 14 - 100-lb. bombs or 6 - 250-lb. bombs.

As military transport plane carries pilot and 12 passengers, with machine gun equipment.

As commercial plane - pilot and 12 passengers and 6 hours of fuel, or freight load equivalent to 4,000 pounds.

World's Records: Flight from Dayton, Ohio to Cleveland, Ohio -
 distance, 215 miles - in 1 hour and 15 minutes -
 averaging 172 miles per hour.

Non-stop flight from Cleveland, Ohio, to
Washington, D. C. - 350 miles air distance -
in 2 hours 58 minutes.