# Table 2 – Peacekeeper

|  |  |
| --- | --- |
| **Specifications** | |
| **Primary function:** | Intercontinental ballistic missile |
| **Contractor:** | Basing: Boeing Aerospace and Electronics; assembly and test: Martin Marietta and Denver Aerospace |
| **Power Plant:** | First three stages, solid-propellant; fourth stage, storable liquid (by Thiokol, Aerojet, Hercules and Rocketdyne) |
| **Length:** | 71 feet (21.8 meters) |
| **Weight:** | 195,000 pounds (87,750 kilograms) including re-entry vehicles |
| **Diameter:** | 7 feet, 8 inches (2.3 meters) |
| **Range:** | Greater than 6,000 miles (5,217 nautical miles) |
| **Speed:** | Approximately 15,000 miles per hour at burnout (Mach 20 at sea level) |
| **Guidance system:** | Inertial; integration by Rockwell, IMU by Northrop and Rockwell |
| **Warheads:** | 10 Avco MK 21 re-entry vehicles |
| **Date Deployed:** | December 1986 |
| **Unit Cost:** | $70 million |
| **Inventory:** | Active force, 50; Reserve, 0 |