Country Profile and Disaster Situation

Country: Ark

Population: 15 million

Neighbouring countries: Eastland and Northland

The Ark earthquake of 2016

On May 25th, 2016, a severe earthquake registering 7.8 on the Richter scale struck Ark at 6:48 a.m. It was centred about 18 km south from the capital, Arkville. The earthquake was preceded by massive ground movements in the vicinity of Ark and closely followed by numerous aftershocks, the largest of which was a 5.7 magnitude jolt at 9:36 the same morning.

The marine barrage, built to keep out seawater, was seriously affected, letting the sea flood penetrate deeply inland and causing further damage and losses in the coastal areas. The earthquake also affected more remote communities while landslides from the earthquake have made it difficult to reach those areas by road and communications infrastructure is badly damaged.

The quake resulted in widespread destruction of buildings in the capital, killing an estimated 8,000 people and injuring some 49,000. Many Arkians have left their damaged houses and are sleeping outside. According to Arkian local news, more than 1 million people may have been displaced by the earthquake.

The Arkian Army is only able to reach areas outside the capital in a limited number of off-road vehicles, because more than 2000 kilometres of road have been affected. The few hospitals in the coast and capital area that are still operating are completely overwhelmed and cannot cope with the number of casualties being brought in. Because of damage to sewers, and the flooding along the coast, authorities are worried about water-borne diseases. Despite the flooding, the main sea port on the west coast of Ark is still operating. However, parts of the highway from the port to the capital city and other affected areas are badly damaged. The Ark International Airport has also suffered major damage, and only a single runway is usable.