

PROJECT

Great Manmade River Project

LOCATION

Libya

CUSTOMER

Berkefeld, Celle

DESIGN PRESSURE

PN 16

DIAMETER RANGE [mm]

DN 25 - DN 500

PRODUCT

Fiberdur VE 16

APPLICATION

Water Treatment

CONSTRUCTION DATE

2002/2003

END USER

Great Manmade River Authority, Libya



DESCRIPTION

For the Great Manmade River Project Fiberdur have delivered a prefabricated glass fiber reinforced pipe system for 54 water wells, providing millions of m³ drinking water per day.

SCOPE OF SUPPLY

Fiberdur has provided 22000 m pipes and 15000 fittings in diameter ranges from DN 25 to DN 500.

ADVANTAGE

Glass fiber reinforced vinyl ester pipes are ideally suited for this project. Their ability to withstand high pressure and their extraordinary corrosion resistance made them the ideal choice for such installations.