

HEALTH CARE	HEALTH SECTOR DEVELOPMENT PROJECT IN TURKMENISTAN CONSULTING-ENGINEERING SERVICES FOR RECONSTRUCTION OF "ARCHMAN" SANATORIUM							
Name of legal entity	Country	Overall Project Value (Consulting Services)	Proportion carried out by legal entity	No of staff provided	Name of client	Origin of funding	Dates (start/end)	Name of partners
FINNTYR	Türkmenistan	20 000 000 EUR (1 100 000 EUR)	5 %	5	Ministry of Health and Medical Industry, Türkmenistan	Abu Dhabi Fund for Development	10/1999 – 05/2003	DEVECON Paatela & Paatela Architects JP-Kakko Air-IX Consulting Engineers
Detailed description of project						Type of services provided		
<p>Project Objectives</p> <p>Consulting-architectural/engineering and construction supervision services for Reconstruction of the "Archman" Sanatorium (25.000 s.qm), about 130 kilometres of Ashgabat, including reconstruction of all infrastructure and all major existing buildings of the sanatorium to enable continued use of the Sanatorium. Accommodation is provided for about 450 guests.</p> <p>Quality and facilities for balneotherapy (hydrotherapy), medical diagnostic and rehabilitation services, as well as recreational, administrative and general services, were improved as part of the project.</p> <p>The reconstruction covered all basic infrastructure systems and landscaping. Structures at and around the mineral water source were also developed and a viewing gallery/canopy built.</p>						<p>Preparation of comprehensive preliminary designs and bidding documents for (EPC) Turn-Key Contract, including e.g:</p> <ul style="list-style-type: none"> • soil investigation studies, topographic maps • specifications, diagrams/schedules, plan drawings, sections/elevations etc. for architecture/functional planning and for all fields of engineering (including structural, mechanical/building automation, electrical/telecommunication/security, infrastructure/landscaping) • medical planning, including lists of medical equipment and other hospital equipment, functional descriptions of each room for medical purposes • cost estimates (building works by specialty, medical equipment etc.) • contract administration and implementation supervision 		