

# **Annexes**

## **Annex A : Water connection process and drawing approval requirements ..... 62**

Main steps for water connection process .....	62
Documents and procedure required for drawing approval .....	62

## **Annex B : Pipes and fittings specifications ..... 64**

Pipes.....	64
Polyethylene pipes and fittings .....	64
Ductile iron pipes and fittings.....	65
Polypropylene random copolymer (PP-R) pipes and fittings .....	65
Cross-linked polyethylene (PE-X) pipes and fittings .....	65
Service connection fittings (mechanical) .....	66
Compression fittings .....	66
Push-fit fittings .....	66
Saddle straps.....	66
Ferrules.....	67
Stop Valves (medium pattern).....	67
Gate valve.....	68
Lockable ball valve .....	68
Non-return valve .....	69
Drill tap.....	69
Draw-off taps .....	69
GRP wall-mounted Water Meter cabinets .....	69
Jointing materials and compounds .....	70

## **Annex C : List of standards and specifications relevant to this guide..... 71**

Codes and regulations .....	71
International Organisation for Standardisation (ISO) .....	71
Abu Dhabi Water and Electricity Authority (ADWEA) standard specifications.....	72
British Standards .....	72

## **Annex D : Diagrams ..... 76**