

<b>Check List for Doors</b>	
1	Sealing and Weatherstripping
2	Door Damage due to Water Seepage/Leakage
3	Door Alignment/Warping/Shape Impacted
4	Smooth Operation of Door Swing
5	Less Door Clearance affecting Door Swing/Operation
6	Door Hardware & Lock Engagement
7	Hinges, Bolt, Fish Tie for Frame Fastening
8	Gaps between Frame and Wall
9	Door Frame Shape, Quality, Damages from Splits, Cracks, Dent
10	Termite Impact
11	Paints, Mortar Dropping affecting the Aesthetic
12	Joints Caulking
13	PreDrilled Holes Sealed
14	Stopper & Stopping Mechanism
15	Door Threshold
16	Corrosion of Hinges, Bolt, Screw
17	PeepHole

<b>Check List for Windows</b>	
1	Window Panes & Frames having Moisture, Scratches or Cracks
2	Screens having Rips, Holes, Tears
3	Gaps or Cracks in Casing, Caulks, Seals
4	Warping of Panes or Frames
5	Locking Mechanism
6	Hinges, Bolt for Frame Fastening
7	Unused Holes Remain Unsealed
8	Smooth Operation of Window
9	Safety Stops
10	Frame Paint
11	Weep Hole
12	Molds & Mildews
13	Glass Condition
14	Check for Signs of Mold and Mildew
15	Weather Stripping

<b>Check List for Tiles</b>	
1	Hollowness Detected
2	Quality of Material
3	Alignment of Tiles
4	Tiles Joints & Grouting
5	Tile Damage due to Chip Off or Unaligned Shape
6	Colour variation, Stain, Crack, Bubble
7	Tiles Soaked before Laying
8	Slippery Tiles
9	Joints Caulking
10	Predrilled Holes Unsealed

11	Examine the tile around the shower and tub for any signs of water damage or mold growth, which could indicate leaks.
12	Floor Level for Smooth Water Flow
13	Countertop Border
14	Tiles Lippage

<b>Check List for Plumbing</b>	
1	Water Supply Source
2	Water Pressure and Flow
3	Leaks or Damage on Water Supply Lines
4	Condition and Function of Sinks, Toilets, Showers and Faucets
5	Leaks around Fittings, Joints and Connections
6	Drain Flow and Venting Functionality
7	Condition and Damage on Pipes and Fittings
8	Signs of Corrosion, Rust, or Leaks
9	Condition of Seals and Gaskets in Fittings
10	Floor Level for Smooth Water Flow
11	Condition of Grout Lines
12	Flush Mechanism
13	Operation of Flapper and Flush Valve

<b>Check List for Electrical</b>	
1	Wire Gauge & Material Used
2	Panel's Condition, Age, and Capacity
3	Panel is properly Secured
4	Overheating or burn marks Observed
	Stains Observed
5	MCB, RCB Status
6	Wire Insulation Damage or Cracked
7	Wire Joints causing Risk
8	Earthing Status
9	Over Load
10	Functionality Affected

<b>Check List for Wall</b>	
1	Check for cracks, holes, or gaps in the exterior siding or cladding
2	Inspect for signs of water damage, such as stains, mold, or rot
3	Inspect the areas around doors and windows for gaps or drafts.
4	Ensure that walls are plumb (vertically straight) and level (horizontally even)
5	Look for signs of settlement or shifting, such as cracks or gaps between walls and ceilings or floors
6	Check for consistency in color and texture across walls and adjacent surfaces
7	Inspect the Painting Workmanship
8	Check the Plaster Cracks / Structural Cracks
9	PreDrilled Holes Sealed
10	Check for the L Angle

<b>Check List for Water Parameter</b>	
	<b>Description</b>
1	Ph level

2	TDS
3	EC
4	Salinity
5	ORP

<b>Check List for Paint</b>	
1	Paint Specifications (e.g. Type of Paint, Brand Name, Color, and Finish)
2	Sheen of the Paint (e.g., Matte, Satin, Semi-gloss)
3	Paint Splatter or Paint in Unwanted Areas
4	Coats of Color
5	Smooth and Uniform Texture (Invisible brush marks or roller stippling)
6	Clear Colour Separation or Paint Bleeding
7	Adhesion in Paint and Coatings
8	Peeling Paint
9	Paint Odors

<b>Check List for Ceiling</b>	
1	Material used for Ceiling
2	Cracks in Ceiling Surfaces and Joints
3	Water Stains and Damage on Ceiling
4	Ceiling Fixtures and Utilities
5	Sagging or Unevenness
6	Ceiling Height and Clearance
7	Paint Condition of Ceiling

<b>Check List for Grouts</b>	
1	Condition of Grout
2	Color and Consistency
3	Condition and Adhesion of Sealant and Caulking
4	Grout Movement or Shrinkage



<b>Range</b>
6.5-8.5 ph

Good - 150-250 ppm
Fair - 250-300 ppm
Poor - 300-500 ppm
Unacceptable - Above 1200
50-800 $\mu\text{S}/\text{cm}$
Freshwater Streams - 100-2,000 $\mu\text{S}/\text{cm}$
Industrial Wastewater - 10,000 $\mu\text{S}/\text{cm}$
Distilled Water - 0.5-3 $\mu\text{S}/\text{cm}$
Snow (Melted) - 2-42 $\mu\text{S}/\text{cm}$
0 (Sea Water Salinity - 34-36.7)
200 and 600 mV