

# **RECOMMENDED MAKE LIST FOR FIRE & LIFE SAFETY SYSTEMS**

**REVISION– R0**

**DATE: 07.02.2025**

## **PROJECT**

**JSW ACADEMIC BLOCK – NLSIU**

## **CLIENT**

**NATIONAL LAW SCHOOL OF INDIA UNIVERSITY**

## **ARCHITECT**

**HUNDREDHANDS**



**9/2, Madras Bank Road, Shanthala Nagar,**

**Ashok Nagar, Bengaluru, Karnataka 560001**

## **MEPF & IBMS DESIGN CONSULTANT**



**LEAD CONSULTANCY & ENGINEERING SERVICES (INDIA) PVT. LTD,**

**#2729, 1st FLOOR, 80 FEET ROAD, INDIRA NAGAR III-STAGE,**

**BENGALURU – 560 038, KARNATAKA, INDIA.**

**PH: +91 80 42980111, EMAIL: [info@lcsind.org](mailto:info@lcsind.org), [www.lcsind.org](http://www.lcsind.org)**

**RECOMMENDED MAKE LIST FOR FIRE & LIFE SAFETY SYSTEMS**

| SL. NO | ITEM DESCRIPTION         | PROPOSED MAKES                           |
|--------|--------------------------|--|
| 1      | GI / MS PIPES            | TATA / JINDAL (HISSAR) / SURYA ROSHINI   |
| 2      | DI THREADED FITTINGS     | UNITED FORGE / NEW / JAINSONS / DRP      |
| 3      | BUTT WELDED FITTINGS     | UNITED FORGE / VS / DRP / B & M          |
| 4      | ANTICORROSIVE MATERIAL   | IWL / RUSTECH                            |
| 5      | ANCHOR FASTENERS         | HILTI / FISCHER / MUPRO                  |
| 6      | SUPPORTS                 | HILTI / FISCHER / MUPRO                  |
| 7      | PRESSURE GAUGE           | H-GURU / FEIBIG / BELLS CONTROL          |
| 8      | PRESSURE SWITCH          | DANFOS / INDFOS / SWITZER                |
| 9      | FLOW METER               | KRANTI / ABB / EUREKA                    |
| 10     | MCC PANEL                | SR CONTROLS / PRAGATHI CONTROLS          |
| 11     | MCCB                     | L&T / MERLINGERIN / ABB                  |
| 12     | CONTROL MCB              | ABB / SIEMENS / MERLINGERIN              |
| 13     | POWER SUPPLY UNIT        | BRIOTRONIX / C-SYSTEMS / MICRO POWER     |
| 14     | BATTERY                  | EXIDE / AMRON / HITACHI                  |
| 15     | VOLT METER SELECT SWITCH | SALZER / L&T / KAYCEE                    |
| 16     | VOLTMETER (AC / DC)      | ELTRAC / TRINITY / CONZERVE              |
| 17     | AMMETER (AC / DC)        | ELTRAC / TRINITY / CONZERVE              |
| 18     | INDICATING LAMPS         | SCHINEDER / SIEMENS / TEKING             |
| 19     | POWER CONTACTORS         | L&T / MERLINGERIN / ABB / C&S            |
| 20     | CABLE TRAY               | STORACK / ELINS / PROFAB / OBO / LEGRAND |
| 21     | END TERMINATIONS         | 3M / M-SEAL / RAYCHEM / XICON DOWEWLS    |
| 22     | CONTROL / POWER CABLES   | POLYCAB / FINOLEX / HAVELLS              |
| 23     | PVC FRLS CONDUITS        | VIP / UNIVERSAL / NELCO                  |
| 24     | M.S CONDUITS             | BHARAT / M S                             |
| 25     | SPRINKLERS               | TYCO / VIKING / VICTAULIC / RAPIDROP     |
| 26     | BUTTERFLY VALVE          | DRP / LEHRY / KARTAR / LEADER            |
| 27     | NON-RETURN VALVE         | DRP / LEHRY / KARTAR / LEADER            |
| 28     | BALL VALVE               | DRP / LEHRY / KARTAR / LEADER            |
| 29     | STRAINERS                | DRP / LEHRY / KARTAR / LEADER            |
| 30     | FOOT VALVE               | DRP / LEHRY / KARTAR / LEADER            |

|    |                              |   |
|----|------------------------------|---|
| 31 | AIR RELEASE VALVE            | DRP / LEHRY / KARTAR / LEADER                       |
| 32 | FLOW SWITCH                  | VIKING / SYSTEM SENSOR / POTTER                     |
| 33 | PAINT                        | ASIAN / BERGER                                      |
| 34 | HYDRANT VALVES               | NEWAGE (GJ) / KALPEX / SWATI / ARMOR                |
| 35 | BRANCH PIPE WITH NOZZLE      | NEWAGE (GJ) / KALPEX / SWATI / ARMOR                |
| 36 | FIRE HOSE WITH COUPLINGS     | NEWAGE (GJ) / KALPEX / SWATI / ARMOR                |
| 37 | HOSE REEL DRUM               | NEWAGE (GJ) / KALPEX / SWATI / ARMOR                |
| 39 | HOSE BOX / FIRE DUCT SHUTTER | NEWAGE (GJ) / KALPEX / SWATI / ARMOR                |
| 40 | BRIGADE INLET CONNECTION     | NEWAGE (GJ) / KALPEX / SWATI / ARMOR                |
| 41 | FIRE SEALANT                 | HILTI / 3M / PROMAT / STI                           |
| 42 | TEST & DRAIN VALVE           | GIACOMINI / VIKING / TYCO / RAPIDROP                |
| 43 | HUME PIPES                   | INDIAN PIPECO / EQUIVALENT                          |
| 44 | FIRE EXTINGUISHERS           | RESGUARDO / MINIMAX / CEASEFIRE / KANEX             |
| 45 | PHOTOLUMINESCENT SIGNAGES    | PROLITE / AUTOLITE                                  |
| 46 | BATTERY OPERATED SIGNAGE     | EATON / TEKNOWARE / PROLITE                         |
| 47 | FIRE ALARM PANEL             | NOTIFIER / SIMPLEX / EST                            |
| 48 | ANNUNCIATION DEVICES         | NOTIFIER / SIMPLEX / EST                            |
| 49 | PUBLIC ADDRESS SYSTEM        | BOSCH / TOA / HONEYWELL                             |
| 50 | SPEAKERS                     | BOSCH / TOA / HONEYWELL                             |
| 51 | AMPLIFIERS                   | BOSCH / TOA / HONEYWELL                             |
| 52 | 2-WAY TALK BACK SYSTEM       | SMART TECHMINDZ / WATTN / ROYAL ELECTRONICS / RAVEL |
| 53 | PA RACK                      | UNIVERSAL / NET CAB / NET RACK                      |