**PRODUCT SPECIFICATION REFERENCE SHEET**

| **Product description** | | | **Minimum Standards (WHO/Global Fund Requirements)** | **Pack size** |
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| **Surgical Mask- Patient**, face, aseptic: Fluid Resistant, Molded, Blue (3 PLY), good breathability, internal and external faces should be clearly identified **Type I,** with ear loops or tie on | | | "• EU PPE Regulation 2016/425 Category III, CE Notifiying Body must be declared  • EU MDD (directive) 93/42/EEC Class I,  • FDA Class 2  • EN 14683 Type II, IIR  • ASTM F2100 minimum level 1 or equivalent;" | Box of 50 pieces |
| **Surgical Mask- HealthCare Worker**, face, aseptic: Fluid Resistant, Molded, Blue (3 PLY), good breathability, internal and external faces should be clearly identified **Type II or higher**, with ear loops or tie on | | | "• EU PPE Regulation 2016/425 Category III, CE Notifiying Body must be declared  • EU MDD (directive) 93/42/EEC Class I,  • FDA Class 2  • EN 14683 Type II, IIR  • ASTM F2100 minimum level 1  or equivalent;" | Box of 50 pieces |
| N95 or FFP2 - **Mask Respirator /** Dust Mask, or higher. Good breathability with design that does not collapse against the mouth (e.g. duckbill, cup-shaped) | | | "• EU PPE Regulation 2016/425 Category III, CE Notifiying Body must be declared  • EU MDD (directive) 93/42/EEC Class I,  • FDA Class 2  • Minimum ""N95"" respirator according to, under NIOSH 42 CFR 84,  • Minimum ""FFP2"" according to EN 149  or demonstrate equivalent set of standards " | Box of 10 Pieces |
| **Apron:** Straight apron with bib, Fabric: 100% polyester with PVC coating, or 100% PVC, or 100% rubber, or other fluid resistant coated material. Waterproof, sewn strap for neck and back fastening. Minimum basis weight: 300 g/m2, Covering size: 70 - 90 cm (width) x 120 - 150 cm (height).Reusable (provided appropriate arrangements for decontamination are in place) | | | "Acceptable standards  • EN ISO 13688  • EN 14126-B and partial body protection (EN 13034 or EN 14605)  • EN 343 for water and breathability  or equivalent" | Box of 100 Pieces |
| **Eye Protection; Goggles** Good seal with the skin of the face, flexible PVC frame to easily fit with all face contours with even pressure, enclose eyes and the surrounding areas, accommodate wearers with prescription glasses, clear plastic lens with fog and scratch resistant treatments, adjustable band to secure firmly so as not to become loose during clinical activity, indirect venting to avoid fogging. May be re-usable (provided appropriate arrangements for decontamination are in place) or disposable. | | | "• EU PPE Regulation 2016/425 Category III, CE Notifiying Body must be declared  • EN 166,  • ANSI/ISEA Z87.1, or equivalent  " | Each |
| **Visor Face Shield**  Made of clear plastic and providing good visibility to both the wearer and the patient. Adjustable band to attach firmly around the head and fit snuggly against the forehead, fog resistant (preferable). Completely cover the sides and length of the face. May be re-usable (made of robust material which can be cleaned and disinfected) or disposable. | | | "• EU PPE Regulation 2016/425, CE Notifiying Body must be declared  • EN 166,  • ANSI/ISEA Z87.1,  or demonstrate equivalent set of standards" | Each |
| **Gowns; Isolation gown** Protective 3- layers of spunbond meltblown spunbound fabric( Top layer of spunbound polypropylene, a middle layer of meltdown polypropylene and a bottom layer of meltdown polypropylene for light fluid contact and contact Isolation, elastic cuff, Tape-tab neck closure, Tie waist, Non Sterile Dimensions: Large Length: (from shoulder to hem) 116cmSleeve length: (from shoulder to wrist) 56cmBelt length: 167cm; Belt Width: 5cm; Belt place: (neck to top of belt) 38cm | | | "• EU PPE Regulation 2016/425 Category III, CE Notifiying Body must be declared  • EU MDD (directive) 93/42/EEC Class I  • FDA class 2, or equivalent  • EN 13795 any performance level, or  • AAMI PB70 all levels acceptable,  • ASTM F2407" | Each |
| **Gown; surgical,**  non-woven polypropylene body+- 54g/m sleeves +- 66g/m. Long sleeves with cuffs. Reinforced in chest and forearm areas. Resistant to liquid penetration. Lint free, non-flammable, Bacteria barrier efficiency, to comply with SANS 53795, Compliance certificate to be submitted, Sterile, individual double peel packed | | | "• EU PPE Regulation 2016/425 Category III, CE Notifiying Body must be declared  • EU MDD (directive) 93/42/EEC Class I  • FDA class 2, or equivalent  • EN 13795 any performance level, or  • AAMI PB70 all levels acceptable,  • ASTM F2407" | Each |
| **Coverals; Protective cover bodysuits**, disposableMEDIUM, LARGE, X-LARGE, XX-LARGE, 3X LARGE | | |  | Each |
| **Boot Covers; Overshoe**, non-woven, single use. To be made from durable, water-repellent, opaque material Seam free under sole. Elasticated opening. Suitable for all size shoes | | |  | Box of 100 pieces |
| **Digital Thermometer;** Digital Body Thermometer INFRARED NON-CONTACT | | |  | Each |
| **Sanitise and Disinfectant**; Sanitizer, with not less than 70% alcohol must comply to WHO-recommended handrub formulations | | | "• EN 1499  • ASTM E1174"  ISO 80601-2-56:2017  • (EN 12470-5)  • ISO 80601-2-59 Ed. 1.0:2017  • ASTM E1104-98(2016)  • ASTM E1965-98(2016)  • ASTM E1112-00(2018)  • JIS T 4207:2005) | Litre |
| **Biohazard bags** Bright red colour PP bags are easy to open and are used to dispose used Micro tips, Tubes and other plastic products. | | | "Disposal bag for bio-hazardous waste, 30x50cm, with ""Bio Hazard"" print, autoclavable polypropylene.  50 or 70 micron thickness" | Each |
| **Body Bags** Manufactured from 280 micron reinforced PVC, both ends are stitched and sealed to prevent any leakage, There must be 3 handles on each side with a full  length curved zip, all handles must be box stitched using Polycotton Corespun Polished 36 Tex thread,  and box stitching dimensions are all 4cm x 3cm. The dimensions are as follows: Length: 2.4 METERS Width: 1 METER, Zip: 1.8 METERS, Sizes:(Child, Small,Medium, Large, Extra-large) | | |  | Each |
| **Examination**  **Gloves, non-sterile**  Gloves, examination, nitrile, powder-free, non-sterile, single-use Gloves should have long cuffs, reaching well above the wrist, ideally to mid-forearm. Sizes: small, medium, large. | | | "• EU MDD (directive) 93/42/EEC Class I,  • EU PPE Regulation 2016/425 Category III, CE Notifying Body must be declared  • FDA Class 1  • EN 455  • EN 374  • ASTM D6319 • or demonstrate equivalent set of standards " | Box of 100 pieces |
| **Examination**  **Gloves, Sterile**  Gloves - surgical or examination - nitrile, powder-free, sterile, single-use. Gloves should have long cuffs, reaching well above the wrist, ideally to mid-forearm. Sizes: small, medium, large | | | "• EU MDD (directive) 93/42/EEC Class IIa,  • EU PPE Regulation 2016/425 Category III, CE Notifying Body must be declared  • FDA Class 1  • EN 455  • ASTM D3577  • Sterility according to USP  • EN ISO 11607 or demonstrate equivalent set of standards" | Box of 100 pieces |
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