

**Tender List of ALAC (Artificial Limbs & Appliances Centre) Store Items**  
**FY 2026-27**

| S/No | Nomenclature of item                                                                                                          | Detailed specification of items                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | A/U |
|------|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 1.   | SACH Foot                                                                                                                     | Sandal toe. Cushion heel 10mm heel height, min supportable body weight 100kg. Weight of chinese                                                                                                                                                                                                                                                                                                                                                                                                              | No  |
| 2.   | Foot adaptor for SACH foot                                                                                                    | Compatible with SACH foot. titanium material. Max weight 100gm. Supportable patient weight 100kg                                                                                                                                                                                                                                                                                                                                                                                                             | No  |
| 3.   | Single Axis low profile (Single axis)                                                                                         | Without adaptor maximum weight 435g, sandal toe. Cushion heel 10mm heel height, maximum body weight 100kg.                                                                                                                                                                                                                                                                                                                                                                                                   | No  |
| 4.   | Single axis foot adaptor                                                                                                      | Compatible with single axis foot, material titanium. Max weight 210 gm. Supportable patient weight 100kg                                                                                                                                                                                                                                                                                                                                                                                                     | No  |
| 5.   | Multiflex low profile with ankle joint (ossur lp variflex)<br>China weight 550g with footshell<br>ottobock triton low profile | 2 part Carbon fiber construction. Low profile with max height of 75mm, medium impact K2 with ankle joint for a 30mm tube max weight limit 125kg. Foot weight upto 680g with foot shell, minimum clearance 10mm. Replaceable foot shell. Sizes 22-29                                                                                                                                                                                                                                                          | No  |
| 6.   | Multiaxial foot low profile                                                                                                   | Multi axial foot. Max weight up to 650g. Min System height 130 mm with male pyramid adaptor. Carbon fiber constructions with a high degree of ankle movement and effective energy return, full effective toe length with reverse tapered technology for greater dorsiflexion. Replaceable foot shell. Impact level from low to high. Min Supportable patient weight 125kg. Sizes from 22-30. Categories 2 and 3                                                                                              | No  |
| 7.   | Multiaxial foot with ankle joint                                                                                              | Low-profile, multi-axial prosthetic foot (K1-K2) engineered for excellent ground compliance on uneven terrain. Should support a maximum user weight up to 120 kg across a size range of 22 cm to 30 cm. Should features a low-stiffness design at heel strike for rapid foot-flat stability, reducing loading on the sound limb. Should weighs less than 385 g with a highly compact build height of less than 45 mm, making it ideal for long residual limbs. Should be compatible with the Multiflex Ankle | No  |
| 8.   | Multiaxial low impact foot (Asure) (ottobock triton)                                                                          | 2 part carbon fibre construction Multi axial foot. Ideal as first prosthesis or more permanent option for the less active, particularly for poor vascular health/or diabetes. Impact level is low, min supportable patient weight 125kg. Sizes 19-30. Max System height with pyramid adaptor 155mm. max weight of foot 720g with pyramid and foot cover. Categories 2 and 3                                                                                                                                  | No  |
| 9.   | Multiaxial foot moderate profile (trulife, ottobock Terion)                                                                   | Multi axial foot Maximum weight up to 600gm with footshell. system height 121mm. impact level k3. Carbon fiber construction. Max system height 70g Heel bumper to adjust heel sinking and short heel strike.                                                                                                                                                                                                                                                                                                 | No  |
| 10.  | Multiaxial foot high performance (ottobock trition, ossur reflex rotate)                                                      | Carbon fibre construction with max weight with foot shell 1100g, max system height to 319mm. Must have torsion cell to reduce rotary forces on knee and shear forces on residual limb. Should have torsional shock absorption capability. Max patient weight 125 kg                                                                                                                                                                                                                                          | No  |
| 11.  | Dynamic High performance foot                                                                                                 | Multiaxial foot. Carbon fiber construction. Shock absorption via titanium coil spring. Adjustable height with male pyramid. A robust high performance foot allowing users to daily living, work and leisure. Maximum patient weight up to 147kg (324lbs), sizes from 22-30, categories 2 to 4 with impact level from low to high. Max weight of foot 1150gm.                                                                                                                                                 | No  |

|     |                                  |                                                                                                                                                                                                                                                                                                                                                                                      |    |
|-----|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 12. | Micro Processor Foot             | Maximum weight up to 1400 g, with system height 168mm. Carbon Construction that MIMICS natural foot motion, motor powered ankle motion to increase ground clearance and reduce risk of tripping and falling. Complete accessories like charger batteries and heel bumpers                                                                                                            | No |
| 13. | Bio-Mimetic Hydraulic ankle foot | Hydraulic control of dorsi-flexion and planter flexion, dorsi-flexed toe for swing phase, Rotation & vertical shock absorption, Tripod action for conformance and vertical compliance, smooth hydraulic & spring action, slim line foot design, responsive e-carbon foot springs, foot shell cosmetic Maximum patient weight upto 125Kg, activity level =3, component weight = 855g. | No |
| 14. | Foot Shell Flex                  | Compatible with flex foot series. size 22 to 30cm. Sides (Left & Right), color beige                                                                                                                                                                                                                                                                                                 | No |
| 15. | Foot Shell                       | Local made. Compatible with flex foot series of Ossur. size 22 to 30cm. Sides (Left & Right), color beige                                                                                                                                                                                                                                                                            | No |
| 16. | Foot Shell Tru                   | Compatible with tru life Seattle energy foot Series size 22 to 30cm. Sides (Left & Right), color beige                                                                                                                                                                                                                                                                               | No |
| 17. | Foot Shell CP                    | Compatible with College Park Breeze Carbon foot series. size 22 to 30cm. Sides (Left & Right), color beige                                                                                                                                                                                                                                                                           | No |
| 18. | Foot Shell with connection cap   | Compatible with Ossur , size 22 to 30cm. Sides (Left & Right), color beige                                                                                                                                                                                                                                                                                                           | No |
| 19. | Foot for Syme's Amputation       | Carbon fiber construction. Extremely low build height with a carbon – X heel and alignment options with direct lamination adaptor. Max system height foot cover 60mm. Max weight of the foot 550gm. Supportable patient weight 166kg sizes from 22-30, categories 2 to 4                                                                                                             | No |
| 20. | Carbon fiber Insoles             | 1mm thick Carbon fiber twill weave insoles. 3k material with energy return. Ability to withstand 100kg patient weight. Sizes UK 6 to 12                                                                                                                                                                                                                                              | No |
| 21. | Pin lock liner<br>Comfort 06mm   | Combination of silicone gel with ultra-strong and fabric outer cover. Active skin care ingredients. 10 cm matrix. 6mm profile. Anti-rotation base. Size 16-45                                                                                                                                                                                                                        | No |
| 22. | Superior Performance Liner       | Grip Gel technology with its softness, strength and cushioning provides the greatest possible protection to the residual limb. Activity level K1-3 with minimum thickness of 6mm with pin lock suspension mechanism                                                                                                                                                                  | No |
| 23. | Comfort Liner                    | Umbrella fabric designed to treat phantom pain. Soft tissue cohesion release stress on residual limb. Impact level K1-k4. Sizes 18-45. Stabilizing matrix and fabric cover. With minimum 6mm profile                                                                                                                                                                                 | No |
| 24. | Locking Liner                    | High Density gel material for comfort and control. Relieve residual limb from vertical and shear forces and limits the vertical pistoning. With pin lock suspension mechanism. Minimum 6mm profile Provides excellent durability and intimate fit. Impact level from k2 to K4. Size standard from 16-45.                                                                             | No |
| 25. | Pin lock liner (1st Class)       | Minimum 6mm profile with 10cm matrix. Comfort sill gel with thin cotton jerky. For generic and diabetic pressure sensitive pts. Stability 10' and cushioning 90' suitable for skin grafts and adherence. Size 16-45. Pin lock suspension mechanism.                                                                                                                                  | No |
| 26. | Cushion liner 06mm               | Combination of dermogell with ultra-strong and suplex outer cover. Active skin care ingredients and menthol feature. 6mm profile. Size 16-38                                                                                                                                                                                                                                         | No |
| 27. | Transfemoral Seal-In-Liner       | Trans femoral liner with integrated seals that deliver most comfortable & secure suspension, air tight fit to the flexible silicon suction suspension system & its                                                                                                                                                                                                                   | No |

|     |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                      |    |
|-----|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
|     |                                                                         | minimized pistoning and enhanced rotational control allows patients for greater comfort & stability, used in conjunction. Standard profile with k1 to K4 impact level. Sizes 25-45                                                                                                                                                                                                                   |    |
| 28. | Transtibial Seal-In-Liner                                               | Trans tibial liner with a series of integrated seals that confirm to the shape of residual limb & internal socket wall, providing an air tight seal. Amputation level = Transtibial, Impact level = all, Profile = 3mm, size 18 - 36                                                                                                                                                                 | No |
| 29. | Breathe in Liner                                                        | Trans tibial Laser perforations distributed uniformly along the length & distal end to permit escape of air & moisture, seamless bi-directional stretch to improve comfort and contouring. Shear forces on the knee are reduced as it flexes, tenderse finish reduces shear stress on skin, use with a one way valve helps to generate a better vacuum and more secure fit, six months warranty.     | No |
| 30. | Easy Sleeve                                                             | Reinforced fabric prosthetic gel sleeve provides superior comfort to patient. 6mm thickness. The lower coefficient of friction found with the easy gel helps relieve the skin of shear forces. Impact level k1 to k2. Sizes 16 to 61ccm                                                                                                                                                              | No |
| 31. | Suspension sleeve                                                       | Different sizes. Wave type to enhance knee flexion. Silicon made with wave vertically at thigh and horizontal at knee.                                                                                                                                                                                                                                                                               | No |
| 32. | Dermaseal                                                               | Nylon stretch fabric coated with soft polymer gel. Min sock length 40cm with min gel length 25cm. min distal circumference 20-31cm                                                                                                                                                                                                                                                                   | No |
| 33. | Trans Pad                                                               | For chopart amputee. Seamlessly knitted with lycra spandex and polyester. Sock feature a soft polymer gel layer. Min sock length 50cm                                                                                                                                                                                                                                                                | No |
| 34. | Microprocessor Knee                                                     | Minimum patient weight up to 1600g, system height up to 236mm, water proof feature, designed that allows step over step ascent, efficient cycling and secure stop with automatic cycling recognition, gait detection with kinetic sensor technology so that patient should not wait for change of switch over to any specific gait pattern.                                                          | No |
| 35. | Knee joint for knee disarticulation 3r30, 3r46                          | Titanium Polycentric Knee Joint for Knee Disarticulation<br>Adjustable extension resistance<br>Low build height above the knee for long residual limbs and knee disarticulation patients, minimum Knee Flexion Angle up to 105°<br>Product weight max 750 g<br>Minimum patient weight limit upto 120kg.                                                                                              | No |
| 36. | Single Axis Knee Joint                                                  | Upper and Lower Section are connected through bushings and ball bearing. Knee flexion angle should be equal to or greater than 120°, max weight 650g, and maximum body weight 125kg.                                                                                                                                                                                                                 | No |
| 37. | Mono centric knee joint with friction brake (balance knee control ossur | Knee joint with friction brake, monocentric with extension assist. Swing phase controlled by integrated mechanical extension assistance with a spring combination. Min supportable weight 125 Kg. Impact level should be greater than or equal to K1. Minimum knee flexion be 135°. Max weight of the product be 800g. Proximal pyramid and distal tube clamp connection. Max System height of 110mm | No |
| 38. | Monocentric Knee Joint (3r49)                                           | Swing Block is connected to Upper Joint Section through the swing access and the lower joint section through the knee axis and acts as load a load dependent brake. Material titanium, maximum flexion angle 150°, Mobility grade is 1+2.                                                                                                                                                            | No |
| 39. | Polycentric knee Joint                                                  | Compact low profile polycentric knee, geometric lock at heel strike, with internal extension assist.                                                                                                                                                                                                                                                                                                 | No |

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| S. No. | Description of item                                | Detailed specification of items                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | A/U |
|--------|----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
|        |                                                    | Maximum patient weight is up to 100Kg. minimum knee flexion angle 108. Mobility grade 1 and 2. Material titanium. Maximum knee weight 445g.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     |
| 40.    | Low impact Polycentric knee joint balance          | Designed to offer the less active user a high level of security and stability. Usable for knee disarticulation and trans femoral amputation. Impact low, supportable patient weight is up to 120kg, max weight of knee 600g, minimum flexion stop is at 180 and with min 160deg locking feature, polycentric design.                                                                                                                                                                                                                                                                                                                     | No  |
| 41.    | Polycentric hydraulic total knee                   | Hydraulic Polycentric knee designed for multi-speed ambulation, high impact levels and heavier loads. It has 3 phase hydraulic swing control designed to withstand the rigors of more active amputees. With minimum weight limit of 120kg. Impact level is from moderate to extreme. Maximum Weight of knee 950g with maximum flexion stop at 150°.                                                                                                                                                                                                                                                                                      | No  |
| 42.    | Extreme Impact Level Knee Joint<br><br>3r90 to add | Light Weight Aluminum Construction and enhanced spherical bearing. Single axis hydraulic knee system with swing and stance control (SNS) impact level is from moderate to extreme. Supportable patient weight 125 Kg Max flexion stop is at 110 degree. With manual lock<br>Max weight of knee with cylinder 1.2 kg                                                                                                                                                                                                                                                                                                                      | No  |
| 43.    | Hydraulic Joint for Hip Disarticulation            | Titanium Modular Multiaxial Hip Joint with Internal Extension Assist, Free Motion, Continuously adjustable extension assist located in the lower section of the joint, Low structural height minimizes the pelvic tilt in the seated position, Abduction/adduction, flexion/extension and rotation can be continuously adjusted, Upper section of the hip joint is screwed to the lamination plate in the socket and connected to the lower joint section through the hip's axis, minimum Joint Flexion Angle: 130°, Activity level: K2, K3, Product weight: 875 g, minimum supportable patient weight limit: 100 kg, Max height: 360 mm | No  |
| 44.    | Tube adapter Small                                 | 30mm diameter with min length 220mm and weight up to 200g. Titanium adopter and alloy tube/carbon fiber tube.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | No  |
| 45.    | Tube adapter Large                                 | 30mm diameter with min length 400mm and max weight 280g titanium adopter and alloy tube/carbon fiber tube.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | No  |
| 46.    | Tube clamp adopter                                 | 30mm inner diameter with max weight 80g and min system height 33mm. titanium made                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | No  |
| 47.    | Rotation adapter                                   | Ability to rotate full 360 degrees. With both distal and proximal pyramid head (male and female). Max weight 185g. Min supportable weight 145kg. Similar to Otto block 4r57                                                                                                                                                                                                                                                                                                                                                                                                                                                              | No  |
| 48.    | Tube clamp adapter with 15 angle                   | Titanium material. Max weight 170g. Min supportable weight of 100kg. Tilt angle of 15 degree. With tube dia of 30mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | No  |
| 49.    | Tube clamp adapter with 20 angle                   | Titanium material. Max weight 170g. Min supportable weight of 100kg. Tilt angle of 20 degree. With tube dia of 30mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | No  |
| 50.    | Tube clamp adapter with 30 angle                   | Titanium material. Max weight 170g. Min supportable weight of 100kg. Tilt angle of 30 degree. With tube dia of 30mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | No  |
| 51.    | Eccentric socket adapter with pyramid              | Material titanium. Max weight of 70g. Min supportable weight of 145kg. Axially offset by min 6mm. With male pyramid adaptor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | No  |
| 52.    | Socket adopter with pyramid male                   | Titanium made with 4 holes to be connected to clutch lock of 200 series. Min System height 11mm. max                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | No  |

| S/No | Nom |                                                   |  | weight 65g                                                                                                                                                                                                                                                                                               |      |
|------|-----|---------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| 1.   | SA  |                                                   |  |                                                                                                                                                                                                                                                                                                          |      |
| 2.   | 53. | Socket adaptor with pyramid female                |  | Titanium made with 4 holes to be attached to 200 series clutch lock. Max weight 75g                                                                                                                                                                                                                      | No   |
| 3.   | 54. | Socket adaptor rotatable male                     |  | Rotatable. 4 holes to attach to 200 series clutch lock. Min System height 9mm. max weight 75g. titanium material                                                                                                                                                                                         | No   |
|      | 55. | Socket adaptor rotatable female                   |  | Rotatable with 4 holes to attach to 200 series locks. Max Weight 90g. max 36mm system height. Titanium material                                                                                                                                                                                          | No   |
|      | 56. | Expulsion valve                                   |  | One way valve with lamination dummies. Compatible with seal in liner. Compatible for all impact levels.                                                                                                                                                                                                  | No   |
|      | 57. | Flat Valve set                                    |  | For interim socket, consisting of flat rubber valve, insert ring, O-ring, fixing ring, and plastic screw ring.                                                                                                                                                                                           | No   |
|      | 58. | Shuttle lock                                      |  | Maximum build height of 30mm with aluminum housing and attachment pin. With push button. Max weight upto 210g. Audible with replaceable shuttle system.                                                                                                                                                  | No   |
|      | 59. | Clutch lock                                       |  | With maximum effective height of 30mm. Aluminum made. Secure clutch mechanism tested to tolerate pull up to 300kg.                                                                                                                                                                                       | No   |
|      | 60. | Stump Socks                                       |  | Terry cloth with ecru thick version. Cushioning material composes of wool, acrylic/lycra, polyamide.                                                                                                                                                                                                     | No   |
|      | 61. | Cosmetic foam-TT                                  |  | For TT. Min 48 cm height. 30mm tube. PE foam                                                                                                                                                                                                                                                             | No   |
|      | 62. | Cosmetic foam-performance TT                      |  | For TT. Min 48 cm height. 30mm tube. PUR flexible foam                                                                                                                                                                                                                                                   | No   |
|      | 63. | Cosmetic foam for THP                             |  | Compatible with 12R3 of series. Max Forearm circumference 300mm                                                                                                                                                                                                                                          | No   |
|      | 64. | Cosmetic foam-TFP                                 |  | For TF. 94 cm height and calf measures to 36,40and 44 cm. knee flexion 30'. Pur flexible                                                                                                                                                                                                                 | No   |
|      | 65. | Cosmetic sleeve Large                             |  | For TF. Ten color. 66cm. Perlon                                                                                                                                                                                                                                                                          | No   |
|      | 66. | Cosmetic sleeve Small                             |  | For TT. Ten color. Perlon                                                                                                                                                                                                                                                                                | No   |
|      | 67. | Flexible thermoplastic                            |  | Plastics for thermoform sockets, polyethylene PE MPE Plus                                                                                                                                                                                                                                                | No   |
|      | 68. | Sea flex thermoplastic                            |  | Flexible thermoplastic socket material, polyolefin elastomer                                                                                                                                                                                                                                             | No   |
|      | 69. | Unity Vacuum suspension system                    |  | No sleeve required, greater mobility and user acceptance, distal vacuum, effective volume stabilization, simple design, quick and easy to achieve vacuum, independent pump, shock function uncompromised, light weight, complete system weights only 130g.                                               | No   |
|      | 70. | System hand                                       |  | Voluntary opening. With perlon cable. Threaded stud m12x1.5. Inner hand 8x14. Size 7,3/4 left and right                                                                                                                                                                                                  | No   |
|      | 71. | Wrist unit                                        |  | Quick detachable to be connected to hand by 10a44. Ratchet type                                                                                                                                                                                                                                          | No   |
|      | 72. | AE Triple harness                                 |  | European Standard and assembled                                                                                                                                                                                                                                                                          | No   |
|      | 73. | BE harness                                        |  | European Standard and assembled                                                                                                                                                                                                                                                                          | No   |
|      | 74. | Shoulder joint                                    |  | With two axes with separate friction and two arm bars. Max weight 150g. European Standard and assembled                                                                                                                                                                                                  | No   |
|      | 75. | cosmetic gloves Rt , Lt                           |  | Male. To be fitted to 8k20=7,3/4 color 5 to 9 of series                                                                                                                                                                                                                                                  | Pair |
|      | 76. | Myoelectric solution for partial hand amputations |  | Aesthetically acceptable to patients. Can be fitted to trans carpal to MCP level of amputations and even to two or multiple finger amputations. Glove and color according to patients.                                                                                                                   | No   |
|      | 77. | Myoelectric solution for Trans radial amputations |  | Aesthetically acceptable to patients. Can be fitted to trans radial level of amputations. Myoelectric prosthesis with System Hand rotatable wrist, suction socket electrode, electric cable with straight plug, complete kit including dummies and batteries with Glove and color according to patients. | No   |

|      | Myoelectric Solution for Trans humeral Amputation | Aesthetically acceptable to patients'. Can be fitted to trans humeral level of amputations. Myoelectric prosthesis with System Hand wrist rotator, suction socket electrodes, electric cables with straight plug, dynamic elbow setup and complete kit, Glove and color according to patients. | No    |
|------|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 79.  | Silicone gel 4.6 lit                              | Hygienic kind to skin. Resistant to temp up to 180'. Vulcanized at 20'. Hardness shore A 4.6litre Cane. Silicon gel for heel pad similar to -617H43 =4.6 Ottobock                                                                                                                              | Cane  |
| 80.  | catalyst for silicone gel 01 Lit                  | Compatible with above mentioned silicones                                                                                                                                                                                                                                                      | Cane  |
| 81.  | Rigid foam (cane of 10 Lit)                       | For avg weight bearing. Swelling factor 6.5 times. 9.3 kg                                                                                                                                                                                                                                      | Cane  |
| 82.  | Hardener for rigid foam (cane of 10 Lit)          | As per rigid foam                                                                                                                                                                                                                                                                              | Cane  |
| 83.  | Resin polyester liquid                            | Resin polyester Liquid                                                                                                                                                                                                                                                                         | Lit   |
| 84.  | Hardener liquid                                   | Hardener Liquid compatible with polyester resin                                                                                                                                                                                                                                                | Lit   |
| 85.  | Accelerator liquid                                | Accelerator Liquid compatible with polyester resin                                                                                                                                                                                                                                             | Lit   |
| 86.  | Thermolyn                                         | Liner compatible, high impact strength, excellent thermoforming properties. Thickness 10mm Dimensions 400mm x 400mm. recommended temp 170c                                                                                                                                                     | Sheet |
| 87.  | Thermolyn super soft                              | Suitable for transfemoral prostheses. Colorless. Thickness 9mm Dimensions 400mm x 400mm. recommended temp 150c. EVA material with silicone. should possess anti bacterial properties. Washable                                                                                                 |       |
| 88.  | Thermolyn Soft                                    | Suitable for lower limb prostheses. Should be subsequently thermoformed, comfortable for use. Thickness 8mm Dimensions 400mm x 400mm. recommended temp 150c. EVA material. should possess anti bacterial properties.                                                                           | Sheet |
| 89.  | Thinner liquid                                    | Thinner Liquid                                                                                                                                                                                                                                                                                 | Lit   |
| 90.  | Plastazote 03mm                                   | 3mm PE Foam, Closed cell, shore Hard A15-20 density approx. 45kg/m3 Thermoplastically moldable at 110-13-c'. 3mm. size 1000x1000                                                                                                                                                               | Sheet |
| 91.  | Plastazote 06mm                                   | 6mm PE Foam, Closed cell, shore Hard A15-20 density approx. 45kg/m3 Thermoplastically moldable at 110-13-c'. size 1000x1000                                                                                                                                                                    | Sheet |
| 92.  | Plastazote 04mm                                   | 4mm PE Foam, Closed cell, shore Hard A15-20 density approx. 45kg/m3 Thermoplastically moldable at 110-13-c'. 3mm. size 1000x1000                                                                                                                                                               | No    |
| 93.  | Plastazote perforated                             | 6mm PE Foam, Closed cell, shore Hard A15-20 density approx. 45kg/m3, perforated                                                                                                                                                                                                                | No    |
| 94.  | Plastazote perforated                             | 3mm PE Foam, Closed cell, shore Hard A15-20 density approx. 45kg/m3, perforated                                                                                                                                                                                                                | No    |
| 95.  | Nomenclature of item                              | Detailed specification of items                                                                                                                                                                                                                                                                | A/U   |
| 96.  | PVA Roll 01 Mtr Wide & 200 Mtr Long               | Size 100cm x 200m thickness 0.08mm. good stretching properties.                                                                                                                                                                                                                                | Roll  |
| 97.  | Carbon Fiber Mat 01 Mtr x 10 Mtr                  | German Standard. 1m x 10m min density 200g/m2                                                                                                                                                                                                                                                  | Roll  |
| 98.  | Carbon Fiber Stockinet Roll of 10 Mtr             | German Standard 8cmx 20m min density 350g/m2                                                                                                                                                                                                                                                   | Roll  |
| 99.  | Pigment paste 01 Kg                               | Flesh color. 1000g cane with similar to part no112p36/h1                                                                                                                                                                                                                                       | Cane  |
| 100. | Cotton Stockinet diff sizes                       | Material cotton Size = 02", 04", 06", 08", 10", 12"                                                                                                                                                                                                                                            | Kg    |
| 101. | Perlon Stockinet diff sizes                       | Material Perlon Size = 04", 06", 08", 10", 12"                                                                                                                                                                                                                                                 | Kg    |
| 102. | Nylglass Stockinet diff sizes                     | Material Glass Size = 04", 06", 08", 10", 12"                                                                                                                                                                                                                                                  | Kg    |
| 103. | Crepe Bandage (Latex Free)                        | Imported. Flexible                                                                                                                                                                                                                                                                             | Roll  |
| 104. | Sanding cone                                      | With rubber body length 60mmX36/22mm with a sanding sleeve, grain 80.                                                                                                                                                                                                                          | No    |

|      |                                           |                                                                                                   |        |
|------|-------------------------------------------|---------------------------------------------------------------------------------------------------|--------|
| 105. | Rubber Roll                               | Compatible with sanding Drum 749Z8                                                                | No     |
| 106. | Sanding drum                              | With rubber tensioner, with one sanding sleeve, grain 80                                          | No     |
| 107. | Sanding Sleeve                            | For sanding drum 749Z17                                                                           | No     |
| 108. | Boot vice tripod                          | Forged steel                                                                                      | No     |
| 109. | Sealing Resin                             | Easy to use , similar to orthocryl 4.6L iter                                                      | Gallon |
| 110. | Hardening powder                          | Easy to use , easy to mix with orthocryle resins                                                  | pkt    |
| 111. | Temark Ankle Joint                        | European Standard for Adult                                                                       | No     |
| 112. | Orthotic drop lock knee joint Large       | 0.45x2x90cm  SS material non magnet                                                               | No     |
| 113. | Orthotic drop lock knee joint extra large | 0.6x2x90cm SS material non magnet                                                                 | No     |
| 114. | orthoic knee joint                        | Swiss lock with titanium construction and aluminum side bars 200x25x80                            | No     |
| 115. | Vertical sanding belt                     | For vertical sending machine 200x25x40                                                            | No     |
| 116. | Rasp milling tool                         | 5/8 for plastics Confirm size                                                                     | No     |
| 117. | Silicon rasp set                          | 5/8                                                                                               | No     |
| 118. | Trolyene sheet                            | 1m x 1m x 1mm dia                                                                                 | sheet  |
| 119. | Foam sheet                                | 70 x 36 x 06"                                                                                     | sheet  |
| 120. | TEPE foam 08mm                            | Size 1000x1000. Thickness 08mm, thermo plastically moldable at 130'. Beige color                  |        |
| 121. | TEPE foam 06mm                            | Thermo plastically moldable at 110-130-c' 06mm size 1000x1000                                     | sheet  |
| 122. | TEPE foam 03mm                            | Thermo plastically moldable at 110-130-c' 03mm size 1000x1000                                     | sheet  |
| 123. | Hook and loop straps                      | Detachable connection male and female, polyamide material, flexible width 25mm, 38mm length 420mm | No     |
| 124. | Hook and loop straps                      | Detachable connection male and female, polyamide material, flexible width 38mm length 420mm       | No     |
| 125. | POP Bandage roll of 15 cm (06")           | Local                                                                                             | Roll   |
| 126. | POP Powder                                | Local                                                                                             | Bag    |
| 127. | Jogger Shoes                              | Imported, various sizes                                                                           | Pair   |
| 128. | Heat protective gloves                    | For temp 350 degree, compatible with polypropylene sheets                                         | Pair   |
| 129. | Turn Buckle with fitting Plates Large     | 0.30x25-45cm                                                                                      | No     |
| 130. | Turn Buckle with fitting Plates XL        | 0.30x25-45cm                                                                                      | No     |
| 131. | Sanding strip roll grit 80                | 115x50mm For sanding Drum                                                                         | No     |
| 132. | Polypropylene Sheet 03mm PPH              | European Standard PPH size 8'x 4'                                                                 | sheet  |
| 133. | Polypropylene Sheet 03mm PPC              | European Standard PPC size 8'x 4'                                                                 | sheet  |
| 134. | Polypropylene Sheet 04mm PPH              | European Standard PPH size 8'x 4'                                                                 | sheet  |
| 135. | Polypropylene Sheet 04 mm PPC             | European Standard PPC size 8'x 4'                                                                 | sheet  |
| 136. | Polypropylene Sheet 05mm PPH              | European Standard PPH size 8'x 4'                                                                 | Sheet  |
| 137. | Polypropylene Sheet 05mm PPC              | European Standard PPH size 8'x 4'                                                                 | Sheet  |
| 138. | Finger Sanding Sleeve Grit 50             | Size = 05x2.5                                                                                     | No     |
| 139. | Finger Sanding Sleeve Grit 80             | Size = 05x2.5                                                                                     | No     |
| 140. | Sanding sleeve, grit 50 large             | For Large sanding drum 20cm x 07cm dia                                                            | No     |
| 141. | Sanding sleeve, grit 50 medium            | For Medium sanding drum 07 x 05.5cm dia                                                           | No     |
| 142. | Sanding sleeve, grit 50 small             | for small sanding drum 6.5 x 04.5 dia                                                             | No     |
| 143. | Sanding sleeve, grit 80 large             | for Large sanding drum 20cm x 07cm dia                                                            | No     |
| 144. | Sanding sleeve, grit 80 medium            | for Medium sanding drum 07 x 05.5cm dia                                                           | No     |
| 145. | Sanding sleeve, grit 80 small             | for small sanding drum, 06.5 x 04.5 dia                                                           | No     |
| 146. | Tubular stockinette 05cm                  | 5cm - 50Kg material Cotton                                                                        | Kg     |
| 147. | Tubular stockinette 08cm                  | 8cm - 50Kg material Cotton                                                                        | Kg     |
| 148. | Tubular stockinette 10cm                  | 10cm - 50Kg material Cotton                                                                       | Kg     |

|      |                                                              |                                                                                                                                                                                                                                                                                                                                                                                             |        |
|------|--------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 149. | Tubular stockinette 15cm                                     | 15cm - 50Kg material Cotton                                                                                                                                                                                                                                                                                                                                                                 | Kg     |
| 150. | Tubular stockinette 20cm                                     | 20cm - 50Kg material Cotton                                                                                                                                                                                                                                                                                                                                                                 | Kg     |
| 151. | Tubular stockinette 30cm                                     | 30cm - 50Kg material Cotton                                                                                                                                                                                                                                                                                                                                                                 | Kg     |
| 152. | Velcro male / female 01"                                     | Velcro male / female 01"<br>Nylon/ PVC 01" set of 25Mtrs weight 450gm/set                                                                                                                                                                                                                                                                                                                   | Roll   |
| 153. | Velcro male / female 1.5"                                    | Velcro male / female 1.5" 01" set of 25Mtrs weight<br>Nylon / PVC 600gm/set                                                                                                                                                                                                                                                                                                                 | Roll   |
| 154. | Velcro male / female 02"                                     | Velcro male / female 02" Nylon / PVC set of 25Mtrs weight 900gm                                                                                                                                                                                                                                                                                                                             | Roll   |
| 155. | Velcro male / female 02.5"                                   | Velcro male / female 02.5 Nylon / PVC set of 25Mtrs weight 900gm                                                                                                                                                                                                                                                                                                                            | Roll   |
| 156. | Glue storage container small                                 | Plastic, with flat brush 0.45 lit and 0.9ltr                                                                                                                                                                                                                                                                                                                                                | No     |
| 157. | Glue storage container large                                 | Plastic, with flat brush 0.45 lit and 0.9ltr                                                                                                                                                                                                                                                                                                                                                | No     |
| 158. | Crystal bead glue                                            | Melting Temp=160, Dia=5mm                                                                                                                                                                                                                                                                                                                                                                   | kg     |
| 159. | Edge banding tape<br>(Roll of 600 feet)                      | Color=Deoder, no=233,<br>Size=25mm x 0.5mm, PVA<br>(Roll of 600 ft each)                                                                                                                                                                                                                                                                                                                    | Roll   |
| 160. | Medical grade titanium rod diff sizes                        | Medical grade<br>Dia = 40 mm = 30 Kg, 50mm = 50 Kg & 65mm = 40Kg                                                                                                                                                                                                                                                                                                                            | Kg     |
| 161. | Flocking for Silicone                                        | Flocking kit comprising of 10 colors comparable to KT-899                                                                                                                                                                                                                                                                                                                                   | No     |
| 162. | Silicon Intrinsic and Extrinsic color                        | Min 30 color intrinsic + Extrinsic color silicon pigments kit compatible with low viscosity platinum silicon.                                                                                                                                                                                                                                                                               | Nos    |
| 163. | Cosmetic silicon with catalyst                               | Medical grade low viscosity platinum silicon elastomer with setting time of 8 to 10 hours at room temperature and may be heat accelerated.                                                                                                                                                                                                                                                  | Kg     |
| 164. | Running Blade                                                | carbon fibre construction. Compatible for both trans tibial and trans femoral amputees. Min patient weight 125kg. Max weight of the foot 700g with male pyramid adaptor and sole. Minimum height of 260mm                                                                                                                                                                                   | No     |
| 165. | Sports knee                                                  | Sports knee with separate flexion and extension damping adjustment. Min flexion angle of 130 and max weight of 700g. Min supportable patient weight of 100kg.                                                                                                                                                                                                                               | No     |
| 166. | Rubber sole                                                  | Rubber sole compatible with ossur flex run. Comparable to Nike sole for ossur flex run                                                                                                                                                                                                                                                                                                      | No     |
| 167. | Pneumatic knee                                               | Pneumatic knee with minimum flexion angle of 130. Aluminium or titanium made with max weight of 900g with pneumatic swing phase control. Minimum supportable patient weight of 100 kg                                                                                                                                                                                                       | No     |
| 168. | Liner with magnetic system with adapter                      | Liner with magnetic system with adapter                                                                                                                                                                                                                                                                                                                                                     | No     |
| 169. | Polythene Adhesive                                           | Polythene Adhesive                                                                                                                                                                                                                                                                                                                                                                          | No     |
| 170. | Socket Adapter to fit with magnetic liner and adapter system | Socket Adapter to fit with magnetic liner and adapter system                                                                                                                                                                                                                                                                                                                                | No     |
| 171. | Indelible pencil                                             | Packet of 12 indelible pencils                                                                                                                                                                                                                                                                                                                                                              | Packet |
| 172. | Hydroplast plain                                             | Thermoformable at 60C. dimension 3.2 mm X 90cm X 60cm Low temp polyester                                                                                                                                                                                                                                                                                                                    | No     |
| 173. | Hydroplast perforated                                        | Thermoformable at 60C. dimension 3.2 mm X 60cm X 45cm Low temp polyester. Perforated                                                                                                                                                                                                                                                                                                        | No     |
| 174. | Knee unloading brace<br>(Swedish knee loges)                 | Controllable range of motion: 60 to 180°degrees<br>Extension limitations 0 to 90 degree<br>Selection limitation 0 to 120 degree<br>The lateral splint with extendable bar must be adjustable to proper length or remove during rehabilitation and exercises. Push button for easy to adjust length. The range of motion hinge easy to adjust flexion angle and control the range of motion. | No     |

| Single Axis<br>(Single axis) | CASH (Cruciform Anterior spinal<br>hyperextension)<br>Brace adjustable | Light weight, low profile, adjustable Cruciform metal<br>frame. Patient must be able to take bath while<br>wearing the orthosis.<br>Horizontal adjustment range: 11.25" to 14"<br>Vertical adjustment range: 12.5" to 18.5"<br>Latex free | No    |
|------------------------------|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 175.                         |                                                                        |                                                                                                                                                                                                                                           |       |
| 176.                         | EVA BLOCK INSOLE DIABETIC                                              | Size 26x35 cm and thickness 30mm with shore A<br>20/25                                                                                                                                                                                    | No    |
| 177.                         | EVA BLOCK INSOLE DIABETIC<br>Bishore                                   | Size 26x35 cm and thickness 30mm with dual shore<br>A 20/40                                                                                                                                                                               | No    |
| 178.                         | EVA BLOCK INSOLE DIABETIC<br>beige                                     | Size 26x35 cm and thickness 30mm with shore A<br>20/25                                                                                                                                                                                    | No    |
| 179.                         | EVA BLOCK INSOLE ACTIVE bi<br>shore                                    | Size 26x35 cm and thickness 30mm with tri shore A<br>30/35                                                                                                                                                                                | No    |
| 180.                         | EVA BLOCK INSOLE ACTIVE relax                                          | Size 26x35 cm and thickness 30mm with tri shore A<br>35/60                                                                                                                                                                                | No    |
| 181.                         | EVA BLOCK INSOLE ACTIVE tri<br>shore                                   | Size 26x35 cm and thickness 30mm with tri shore A<br>40/30/50                                                                                                                                                                             | No    |
| 182.                         | Silicone prosthetic foot cover                                         | Silicone material foot shell of anatomical shape and<br>structure with toe nails to contribute to physiological<br>rollover of the foot. Should be made with medical<br>grade silicone.                                                   | No    |
| 183.                         | Iron Pipe                                                              | Dia 1/2", Round, Gauge 16, Prime                                                                                                                                                                                                          | Ft    |
| 184.                         | Iron Pipe                                                              | Dia 3/4", Round, Gauge 16, Prime                                                                                                                                                                                                          | Ft    |
| 185.                         | Iron Pipe                                                              | Dia 1", Round, Gauge 16, Prime                                                                                                                                                                                                            | Ft    |
| 186.                         | Iron Pipe                                                              | Dia 1" x 5/8, Round, Gauge 16, Prime                                                                                                                                                                                                      | Ft    |
| 187.                         | Iron Pipe                                                              | Size 1"x1", Square, Gauge 16, Prime                                                                                                                                                                                                       | Ft    |
| 188.                         | Iron Pipe                                                              | Size 1 1/2" x 1 1/2", Square, Gauge 16, Prime                                                                                                                                                                                             | Ft    |
| 189.                         | Iron Pipe                                                              | Size 1"x3", Rectangular, Gauge 16, Prime                                                                                                                                                                                                  | Ft    |
| 190.                         | Iron Pipe                                                              | Size 1 1/4" x 1 1/4", Square, Gauge 16, Prime                                                                                                                                                                                             | Ft    |
| 191.                         | Iron Pipe                                                              | Dia 1 1/2", Round, Gauge 16, Prime                                                                                                                                                                                                        | Ft    |
| 192.                         | SS Pipe                                                                | Dia 1 1/2", Round, Gauge 16, Stain Steel                                                                                                                                                                                                  | Ft    |
| 193.                         | Iron Patti                                                             | Size (Width 1" x Thickness 1/2")                                                                                                                                                                                                          | Kg    |
| 194.                         | Iron Patti                                                             | Size (Width 2" x Thickness 1/2")                                                                                                                                                                                                          | Kg    |
| 195.                         | Iron Angle                                                             | Size 1/2" x 1/2", Thickness 1/2"                                                                                                                                                                                                          | Kg    |
| 196.                         | Iron Angle                                                             | Size 1 1/2" x 1 1/4", Thickness 3/16"                                                                                                                                                                                                     | Kg    |
| 197.                         | Lasani Lamination                                                      | Size (W=4' x L=8" x Thickness 1/2")<br>Double side Laminated                                                                                                                                                                              | Sheet |
| 198.                         | Lasani Lamination                                                      | Size (W=4' x L=8" x Thickness 3/4")<br>Double side Laminated                                                                                                                                                                              | Sheet |
| 199.                         | Katchra Foam                                                           | Size (W=15" x L=45" x Thickness 2")                                                                                                                                                                                                       | Sheet |
| 200.                         | Foam                                                                   | Size (W=3' x L=6' x Thickness 2")                                                                                                                                                                                                         | Sheet |
| 201.                         | Ply Wood                                                               | Size (W=4' x L=8" x Thickness 1/2")                                                                                                                                                                                                       | Sheet |
| 202.                         | Zene Cloth                                                             | Color Navy Blue, Zene Cotton                                                                                                                                                                                                              | Mtr   |
| 203.                         | Rexene                                                                 | Color Black,                                                                                                                                                                                                                              | Mtr   |
| 204.                         | Parachute                                                              | Color Black,                                                                                                                                                                                                                              | Mtr   |
| 205.                         | Lead Screw                                                             | Dia 22mm, L=3', Pitch                                                                                                                                                                                                                     | Nos   |
| 206.                         | Wheel                                                                  | Dia 4", With Plate, Plastic Cover, inside Ball Bearing,<br>04 Wheel each Set.                                                                                                                                                             | Set   |