# Appendix 1: Suggested equipment for Ebola Treatment Unit – as proposed by WFP.

1. **Ebola Virus Disease Treatment Centers (Isolation Units)**
2. The isolation unit (treatment Centre)
3. One suspected cases ward :
4. One confirmed cases ward :
5. Latrines, baths for suspected cases patients: 1 for each patient
6. Latrines, baths for confirmed cases patients: 1 for each patient
7. Waste zone (burning pit, sharps pit): 1 each
8. Mortuary: 1
9. Facility for care givers:
10. Laundry area;
11. Doctors room :
12. Store room :
13. Changing room 1 :
14. Changing room 2 :

**Needs for admission**

1. Single beds (preferably collapsible): 5 beds/unit
2. Mattress covered with heavy duty plastic sheeting or PVC mattress: 1 mattress/bed= **10**
3. 2 bed sheets/patient: = **10 bed sheets**
4. 1 Blanket/patient = **10 blankets**
5. 1 large blue plastic bucket for washing/patient: **10**
6. 1 green bucket lid for the laundry/patient: = 1**0**
7. 1 set of feeding utensils/patient: = 1**0**
8. Drinking water
9. Soap
10. Roll of toilet paper (to be resupplied when necessary).
11. Food
12. **Consumables (for 5 patients)**
13. High-risk examination gloves (pairs): 100 pairs
14. Household gloves (pairs): 50 pairs = **50 pairs**
15. Surgical gloves (pairs): 500 pairs = **500 pairs**
16. Disposable surgical gowns: 1000 = **1000**
17. Disposable masks: 1000 = **1000**
18. Disposable caps: 1000 = **1000**
19. Garbage bags = 1000 = **1000**
20. Bed pads 60x60 = 200 = 2**00**
21. Running water
22. HTH70% : 50 kg = **50 kg**
23. Body bags: 20 = **20**
24. Alcohol based hands sanitized: 10 bx/5 = **50 boxes**
25. Scrub suit (reusable) : = 1**0**
26. Boots (reusable): 10 pairs = **10 pairs**
27. Aprons (reusable): 10 = **10**
28. Goggles (reusable): 10 = **10**
29. Sprayer 12 Liters: = **4**
30. Sprayer 1 Liter: = 1**0**
31. **Staffing for each isolation unit (the medical staff is dedicated only for EVD activities)**
32. Nurses = 4 (2/day and 2/night)
33. Doctors = 2
34. Supervisor = 1
35. Safety officer = 1
36. Ambulance team = 2
37. Burial team = 4 (the burial team is to be provider by the Guinean government)
38. Hygiene coordinator = 1
39. Gard/spray man = 3 (2/day and 1/night)
40. Chlorine preparation = 1
41. Laundry man = 2
42. Waste worker (collection, burning) = 1
43. Inside cleaner = 3
44. Outside cleaner = 2
45. **Assessment kit**, **Medical supplies**
46. Cotton blouse S, M , L, XL 100 of each one
47. Cotton trouser S, M, L, XL 100 of each one
48. Gum boots sizes 30, 40, 41, 42 10 of each size
49. Gum boots sizes 43, 44 10 of each size
50. Stethoscope 25
51. Plastic bags for medications 5000
52. Iodine 200 ml 100 bottles
53. Thermometer digitals 50
54. Sphygmomanometer 25
55. Tourniquet 100
56. IV placement unit 18 G 1000 units
57. IV placement unit 22 G 1000 units
58. Ringer Lactate 1 L 2000 units
59. Ringer Lactate 500ml 2000 units
60. IV giving sets 1000 units
61. ORS sachets 5000 bags
62. Amoxicillin caps 250 mg 5000
63. Ciprofloxacin 500 mg 2500
64. Cotrimoxazole 400 + 80 mg, breakable tab 2500
65. Chloramphenicol 250mg, caps 2000
66. Doxycycline 100 mg, tab 5000
67. Metronidazole, 250 mg, tab 5000
68. Chlorpromazine hydrochloride 25 mg, tab 2000
69. Artemisinin Combination Therapy 5000
70. Ascorbic Acid 250 mg tab 3000
71. Ceftriaxone, 1g, powder, vial 500
72. Chloramphenicol, 1g, powder, vial 500
73. Sodium bicarbonate, 8.4%, 1Meq/ml, 20ml, amp 200
74. Chlorpromazine, 25 mg/ml, 2ml, amp 200
75. Propacetamol, 1g amp + 5ml solvent 500
76. Furosemide, 10mg/ml, 2ml, amp 500
77. Water for injection, 10ml, plastic amp 3000
78. Paracetamol 500 mg tabs 5000
79. Paracetamol 100 mg tabs 5000
80. Diazepam 5mm/ml in 2ml vials 500
81. Pentazocine 30mg/ml, 1ml, amp 200
82. Phenobarbital sodique, 200mg/ml, 1ml, amp 100
83. Tramadol hydrochloride 50mg/ml, 2ml, amp 250
84. Metoclopramide 10mg tab 2500
85. Needles 19G 1000 units
86. Needles 21G 1000 units
87. Needles 23G 1000 units
88. Syringe 2ml 1000 units
89. Syringe 5ml 3000 units
90. Syringe 10ml 3000 units
91. Tongue depressors 5000
92. 50% glucose: 50 ml 250
93. Tape adhesive 2.5 cm x 5 m 500
94. Bottle, plastic, 1L, for dilution + screw cap 2000 units
95. Nail brush 1000 units
96. Cotton wool, hydrophillic, Roll, 500g 500 units
97. Gauze 10 x 10 non sterile 5000 units
98. Gauze 10 x 10 sterile 5000 units
99. Shoe Covers 1000 units
100. Sprayer - backpack, disposable 250 units
101. Alcohol - (Isopropyl) 70% 500 bottles
102. Bleach (Concentrated) 500 bottles
103. Dressing Trolley 5 untis
104. Forceps different sizes 20 units
105. Gallipots 20 units
106. Goggle Antifog Spray 250
107. Gown - surgical, sterile 1000
108. Hand sanitizer 500 bottles
109. Injection Tray 50
110. Kidney Dish 50
111. Oxygen Masks disposables 500
112. Procedure Trolley 5 units
113. Screens 5 units
114. Sharp Containers disposables 50
115. Sphygmomanometer 25
116. Sprayer - 16 litre capacity 25
117. Sputum Mugs 50
118. Stethoscopes 25
119. Suction Machine 10
120. Suction Tubes disposables 500
121. Talcum powder - 1 kg 5 packages
122. Thermometer – digital 50
123. Thermometer – infrared 50
124. Dedicated ECG machine 1
125. Bedpan, stainless steel 10
126. Kidney dish, 26 cm x 14 cm, stainless steel 10
127. Sharp container, 4L plastic disposable 50
128. Stretcher, Tarpolin 5
129. Thermometer, rectal, Celsius, protecting cover 1000
130. Scissors, Lorenz, curved, 24cm 40-13-24 10
131. Wall clock 5
132. Lamp, torch, Maglite Mini, waterproof, R6 battery type 5

**Books, stationery**

1. CDC VHF manual 25 ( English/French)
2. WHO VHF manual 25 ( English/French)
3. Patient hospitalization forms 1000
4. Case definition forms 1000
5. Surveillance case report forms 1000
6. **Supplies for Ambulance Teams (the ambulance is dedicated only for transportation of Ebola patients)**

1. Plastic aprons: 2
2. Goggles: 4 pairs
3. Overall: 4
4. Head covers: 4
5. Masks: 4
6. Examination gloves: 5 box/100
7. Household gloves: 10 pairs
8. 10-Litre spraying machine filled with 0.5% chlorine: 1
9. 1-Liter hand-sprayer filled with 0.5%chlorine solution: 1
10. Vinyl stretcher: 1
11. Thermometer: 5
12. Plastic rubbish bags: 4
13. Alcohol-based Hand sanitizer: 5
14. HTH granules and 1 measuring spoon: 1 kg
15. Plastic cup: 1
16. 10-liter jerry can filled with 10 liters of water for making additional 0.5% chlorine solution: 1
17. Bucket with lid to hold re-useable protective items after use; 1
18. Yellow bucket with lid for emergency waste receptacle for patient route: 1
19. Adsorbent pads: 3
20. Patient transport guideline: 1
21. Guide for preparing chlorine solutions: 1
22. Tape: 1 roll
23. **Supplies for Burial Teams (The burial team to be provided by the host government, but UNITED NATIONS assist in training and providing material and supplies)**
24. Plastic aprons: 5
25. Goggles: 5 pairs
26. Overall: 5
27. Head covers: 5
28. Masks: 5
29. Examination gloves: 5 box/100
30. Household gloves: 10 pairs
31. 10-Litre spraying machine filled with 0.5% chlorine: 1
32. 1-Liter hand-sprayer filled with 0.5%chlorine solution: 1
33. Vinyl stretcher: 2
34. Rope cut to 5-meter lengths 3 rolls
35. Rope cut to 15-meter lengths 3 rolls
36. Plastic rubbish bags: 5
37. Alcohol-based Hand sanitizer: 5
38. HTH granules and 1 measuring spoon: 1 kg
39. 10-liter jerry can filled with 10 liters of water for making additional 0.5% chlorine solution: 5
40. Bucket with lid to hold re-useable protective items after use; 2
41. Plastic sheeting 3m x 3m 10 units
42. Burial guideline: 5 ( French/English)
43. Guide for preparing chlorine solutions: 5 ( French/English)
44. Forms for recording details of burial, grave location etc. 250
45. Tape: 5 roll

ENGENEERING.

* Generator 20Kva 1
* Air conditioner for each corimec.
* **Corimec : 13**

|  |  |  |
| --- | --- | --- |
| taille | longueur | 6058 millimètres |
| largeur | 2438 millimètres |
| taille | 2591 millimètres |
| taille claire d'intérieur | 5800\*2200\*2300 millimètre |

Latrines, baths: 10 ( 07 for patient suspect or confirmed, 02 for **Staffing.**