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NOTE :

1) EXTERNAL LENGTH & WIDTH OF THE CABIN SHALL BE 1700MM X 980MM RESPECTIVELY & HEIGHT –1800MM

2) THE SALINET FEATURES & SCOPE OF SUPPLY OF CABIN SHALL BE :

A) STYLISH & SLEEKY DESIGN.

C) OPTIMUM STEEL TO BE USED IN THE STRUCTURE FOR ENHANCED STRUCTURAL STRENGTH, AESTHETICS & VISIBILITY.

D) CABIN SHALL BE SUPPLIED WITH THE MOVABLE FRONT WINDOW TO ENSURE SMOOTH & EFFORTLESS OPERATION

F) CABIN SHALL BE COVERED WITH CLEAR TOUGHENED GLASSES OF THICKNESS-5mm WITH NICELY TEXTURED SCREEN PRINTING (INCLUDING PART NO. & BEML LOGO PRINTING) FOR IMPROVED AESTHETICS & BETTER VISIBILITY.

G) BEST IN CLASS GLUES SHALL BE USED TO AVOID FALLING OF GLASSES DURING OPERATION OF THE EQUIPMENT.

H) CABIN DOOR SHALL BE PROVIDED WITH SASH WINDOW, RUBBER BEADING, GOOD QUALITY LATCH GROUP, HINGE SET, HANDLE, ABS COVER, ETC.

I) FRONT WINDOW (SLIDING TYPE) SHALL BE SUPPLIED WITH LOCKING LH/RH, GAS STRUT, LATCH HANDLE, LOCK BACK ASSY, ETC.

K) TOP ROOF WINDOW SHALL BE SUPPLIED WITH STEEL PANEL, RUBBER BEAD, LATCH, NH COVER, HINGES, GAS SPRINGS, HANDLE, ETC

L) CABIN SHALL BE FITTED & SUPPLIED WITH LH TRIM (ABS), RH TRIM (ABS), ROOF LINER, DOOR HOLD MECHANISM & INNER GRAB HANDLE, OUTER HANDLE WITH BRACKETS, FRONT GRILL TOP & BOTTOM MTG. PADS, LIFTING HOOK HOOK PADS, FOPS MTG. PADS, FIRE EXTINGUISHER MTG. BRACKET, EMERGENCY HAMMER, COAT HOOK, LH SIDE MIRROR ASSY., REAR VIEW MIRROR, MAGAZINE POUCH, LH DOOR LOCK COVER,BOTTLE HOLDER, FAN & SWITCH, SPEAKER-2NOS, RADIO SYSTEM, ANTENNA, LED TYPE LAMP 24V DC & SWITCH, CABIN WIRING HARNESS, REQUIRED HARDWARES & FASTENERS, ETC.

J) SHOWER TEST SHALL BE CARRIED OUT FOR CABIN TO ENSURE THAT NO RAIN WATER OR VEHICLE WASHING WATER IS ABLE TO SEEP INTO THE CAB.

K) ALL OTHER UNSPECIFIED DETAILS SHALL BE AS PER MANUFACTURER'S STANDARD PRACTICES IN ORDER TO ENSURE THE SATISFACTORY PERFORMANCE OF THE CABIN.

L) MOUNTING PROVISION SHALL BE MADE TO INSTALL TWO LIGHTS EACH ON THE FRONT AND REAR OF THE CABIN.

M) PHOSPHATING, PRIMER PAINT & TOP COAT PU PAINT SHALL BE APPLIED FOR CABIN SHELL FOR LONG LASTING PERFORMANCE.

3) FRONT CONSOLE (ABS) IN RH TRIM SIDE SHALL HAVE PROVISION FOR MOUNTING OF DISPLAY UNIT, AC LOUVERS, MOBILE PHONE HOLDER, ETC

4) CABIN SHALL BE MOUNTED ON FLOOR FRAME (AS PER BEML DESIGN) WITH BOLTS & WASHERS OF SUITABLE GRADE & WITH REQUISITE TORQUE.

5) GOOD QUALITY SEAT ASSY, WITH SEAT BASE HAVING PROVISION FOR MOUNTING OF SEAT LH CONTROLLER COVER (ABS) & SEAT RH CONTROLLER COVER SHALL BE SUPPLIED.

6) SALIENT FEATURES OF SEAT ASSY, SHALL BE AS FOLLOWS :

A) WEIGHT ADJ. RANGE : 50-120KG, B) SUSPENSION RANGE : 100MM, C) TILT & HEIGHT ADJUSTMENT : 60MM, D) TO & FRO ADJ. (TRAVEL) 180MM IN STEP OF 10MM

E) ADJUSTABLE ARM RESTS, F) 2 POINT SAFETY SEAT BELT, G) MECHANICAL SUSPENSION, H) ERGONOMICALLY DESIGNED (PU) SEAT & BLACK REST FOAM

CABINE

(FOR REFERENCE ONLY)

1800

1700

980

MACHINING DEVIATIONS FOR LINEAR DIMENSIONS

SIZE RANGE	6	30	120	315	1000	2000	4000
MAXIMUM PERMISSIBLE DEVIATION	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2
VALUE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2

OPERATOR SEAT (CONTROLLER MOUNTED SEAT BASE)

(FOR REFERENCE ONLY)

210

768

348 ±1

22.0

37.0

288 ±1

19.7

513

327

813

219

210

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