TE Q ZO *Environments*

PRODUCTS 2016 -17

About Us

We are a company engaging in research, design, manufacture, supply and commission of products meant for technical interiors and environments. Our focus is on environments like control rooms, control centres, shop floors and other work environments.

We are an ISO 9001:2008 company. We have achieved substantial growth by servicing clients including governmental organizations and multi national companies both in India and abroad.

Vision

Our vision is to be a leader in providing human centric technical furniture solutions that are ultra modern and state-of-art.

Commitment : Customer satisfaction, Quick response, Highest Quality
Trust : High performance , High economic value, Quick delivery
Value : Ultra Modern, State-of-art, Human centric

Core Strength

We have a strong background in human factors and ergonomics which are key to operator comfort and efficiency. Apart from these we have in-depth knowledge in technology, design and manufacturing.

Capabilities: R&D, Design, Manufacture, Supply & Commission.

Strategy

Leverage our core strength (ergonomics, functionality and aesthetics) by partnering with the like minded organisations to provide comprehensive solutions to end customers.

Differentiator : Ultra Modern, Sate-of -art, human centric

Products

Rack Mount Consoles, Cabinet Mount Consoles, Cabinet-Less consoles, Ultra Low Profile Consoles, High-Tech Consoles, Speciality Consoles - ATC Consoles, On-board Consoles, Command Centre Consoles, Data Centre Consoles, Machine Consoles, Video Walls (Bezel Type and Bezel-Less Type), NOC Furniture, Reception Furniture, Lecterns, Video Conferencing Furniture, Staff Work stations, Training Room Furniture's, Task Chairs, Custom Enclosures. We also develop custom built consoles according to the specification and drawings of the clients, tailor made to suite specific conditions and locations.

Clients

Few of our esteemed clients - Wipro Limited-CATS Control Room, ISRO-ISTRAC-Ground Station Satellite Tracking Control Room, Al -Sayed Contracting, Trading & Industry (KSA) , Al Imam University(KSA), Saudi Post (KSA), Mazaile Al Khaleej (KSA), Gulf Networks (Qatar), Cisco (India), Diebold (India), Elcome Marine (India), Allied Digital (India), Taj Vivanta (India), Dept. of Light Houses and Light Ships (India), Power Grid Corporation of India (India), PMA Controls (India).
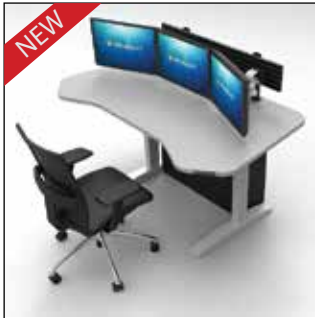
Height Adjustable Table

Large Slat-wall Console

Recessed Console - Modern

ATC Console

On Board Console

Instrumentation Console

Video-wall - Bezel Less

Video-wall - Bezel Type

Sleek Console

Recessed Console - Classic

Low Profile Console

Rack Mount Console

Command Console

Integrated Console

Small Slat-wall Console

Accessories

> Unmatched Stability
> Smooth and Quiet OS
> Electric control with UP/DOWN Switch
> Cable management solutions available
> Height Range : 600 - 1250mm
> Lifting Capacity : 120kg each leg
> Designed as per ISO 11064

Models

> Modular and Knock-down design
> Linear slat wall panel to hang display
> Integrated wire management
> More privacy & more flexibility
> Integrated wire management
>Inbuilt thermal management
> Pin-up board and writing board
> High on Aesthetics
> Designed as per ISO 11064
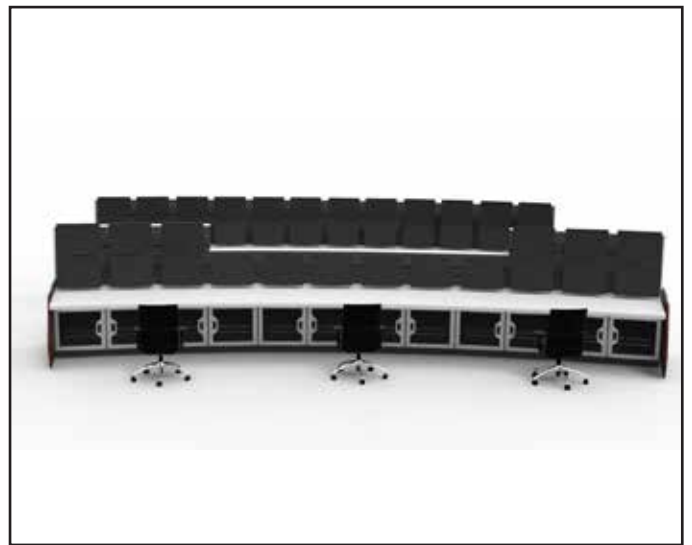
Models

> Medium duty application
> Pre-laminated MDFunderstructure
> Recessed monitor placement
> Cabinet for CPU storage
> Inbuilt thermal management
> Display mounted on flexible mounts
> ISO 11064 compliant design
> Ultra modern appearance

Models

Model : RCM 1

General Specification :
Recessed Consoles are typical control room consoles with recessed work-surface for display mounting.

Construction :
Recessed consoles are made of 18mm pre-laminated MDF and 2mm thick powder coated CRCA, with provision for rear as well as front opening. Cabinets are enclosed with metal shutters with magnetic lock and inbuilt ventilation. These consoles have retractable CPU shelf mounted on heavy duty slides.

Work Surface : All work surfaces are made of 25mm pre-laminated MDF, with optional 12mm thick acrylic overlay.

Wire Management : Recessed consoles have two levels of wire manager conduits along with power and data termination ports both within the cabinet. Internal wiring is done for forced cooling fans.
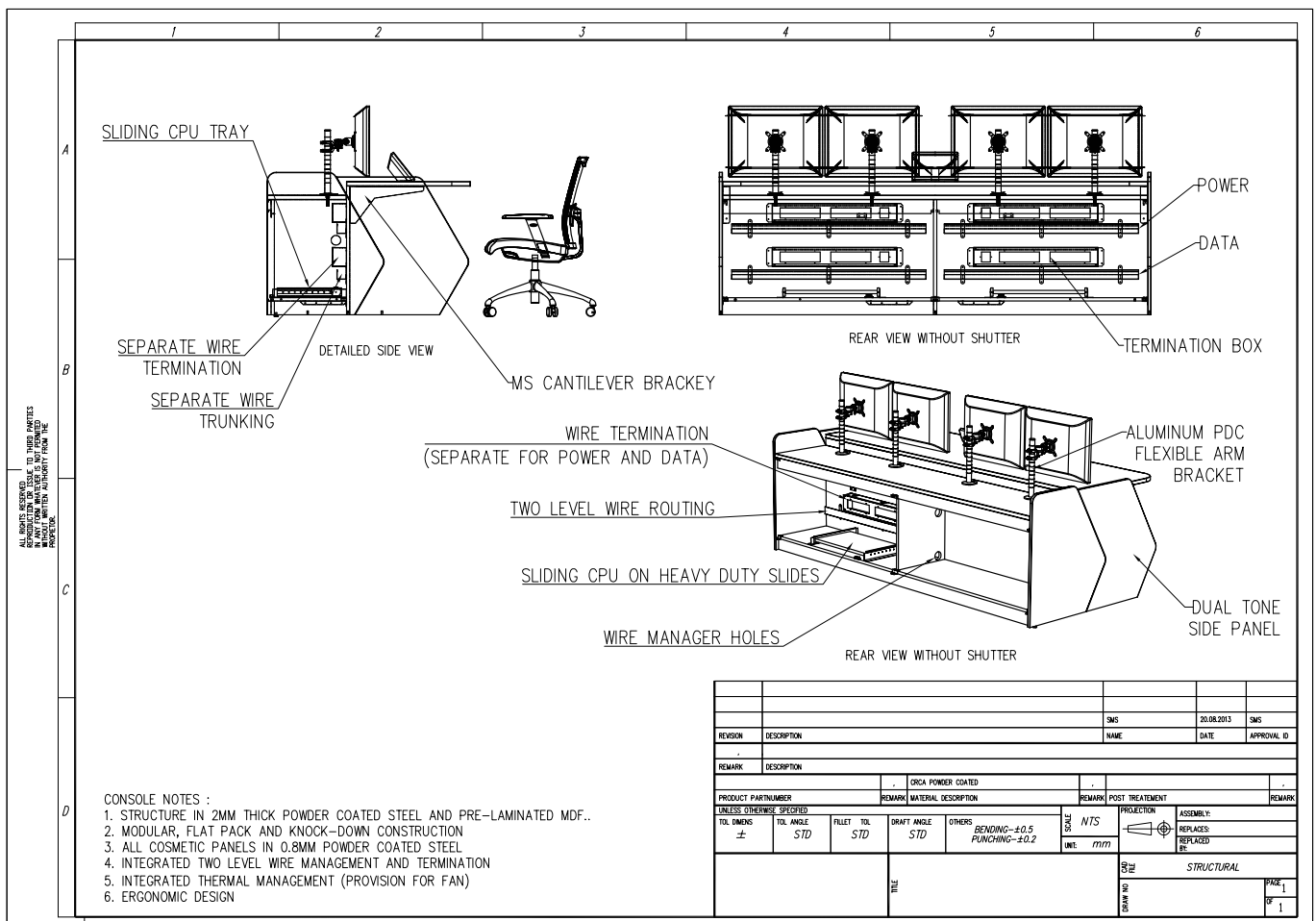
Storage Capacity : Equipments on the recessed-console can be stored on the retractable shelf available inside the cabinet.

Finish : All metal items are powder-coated up to 50micron thickness to the desired shade. Shades of pre-laminated MDF can be selected from our standard colours and finishes.

Technical Details

SLIDING CPU TRAY

SEPARATE WIRE TERMINATION

SEPARATE WIRE TRUNKING

DETAILED SIDE VIEW

MS CANTILEVER BRACKEY

POWER

DATA

TERMINATION BOX

REAR VIEW WITHOUT SHUTTER

WIRE TERMINATION
(SEPARATE FOR POWER AND DATA)

TWO LEVEL WIRE ROUTING

SLIDING CPU ON HEAVY DUTY SLIDES

WIRE MANAGER HOLES

ALUMINUM PDC FLEXIBLE ARM BRACKET

DUAL TONE SIDE PANEL

REAR VIEW WITHOUT SHUTTER

CONSOLE NOTES :
1. STRUCTURE IN 2MM THICK POWDER COATED STEEL AND PRE-LAMINATED MDF..
2. MODULAR, FLAT PACK AND KNOCK-DOWN CONSTRUCTION
3. ALL COSMETIC PANELS IN 0.8MM POWDER COATED STEEL
4. INTEGRATED TWO LEVEL WIRE MANAGEMENT AND TERMINATION
5. INTEGRATED THERMAL MANAGEMENT (PROVISION FOR FAN)
6. ERGONOMIC DESIGN

						SMS	20.08.2013	SMS
REVISION	DESCRIPTION					NAME	DATE	APPROVAL ID
REMARK	DESCRIPTION							

PRODUCT PARTNUMBER					REMARK	MATERIAL DESCRIPTION	CRCA POWDER COATED	REMARK	POST TREATMENT	REMARK

UNLESS OTHERWISE SPECIFIED							
TOL DIMENS ±	TOL ANGLE STD	FILLET TOL STD	DRAFT ANGLE STD	OTHERS BENDING-±0.5 PUNCHING-±0.2	SCALE NTS	PROJECTION	ASSEMBLY:
					UNIT: mm		REPLACES:
							REPLACED BY:

STRUCTURAL

TITLE

CAD FILE

DRAW NO

PAGE 1 OF 1

> As per IEC 60297/ DIN 41494
> Modular (vertical & horizontal)
> Knock-down design
> Powder coated steel understructure
> State-of-art automatic lift column
> Sleek and Modern aesthetics.
> ISO 11064 compliant design

Models

Model: ATCC-1

Model: ATCC-3

Model: ATCC - 2

General Specification :
ATC Consoles consist of modular slat wall partition with retractable rack mount cabinet and automatic height adjustable work surface.
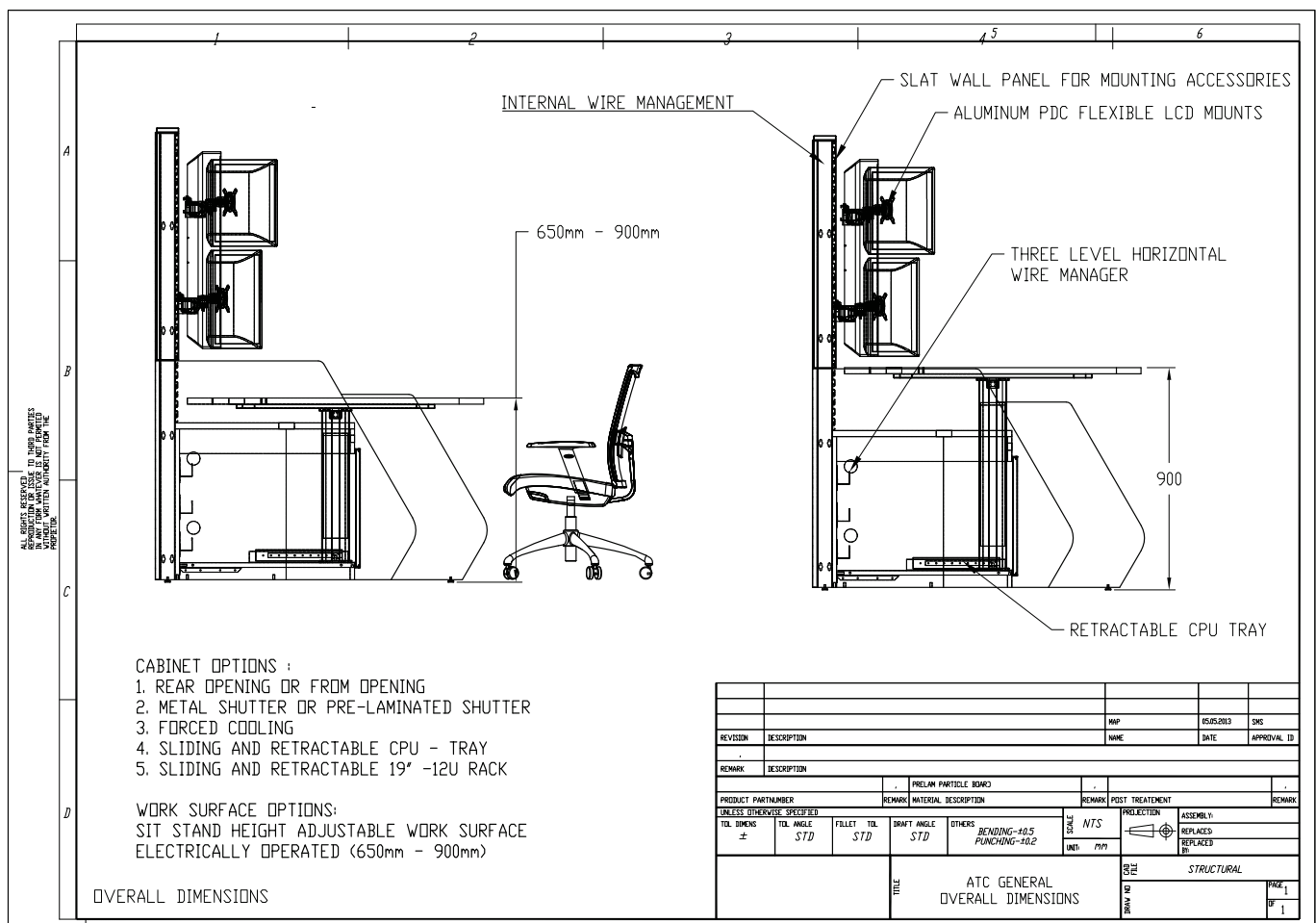
Construction :
Modular slat wall partition is made of steel powder coated structure. Slat walls provide completely flexibility to hang monitors and other equipments. Retractable rack mount structure is a 14U 19" rack based module which is independent of the slat wall module. Work surface is mounted on an automatic dual column electronic system with touch controls and adequate safety features.

Work Surface : All work surfaces are made of 25mm (optional 35mm) pre-laminated MDF.

Wire Management : Slat wall partition of the ATC console have two levels of wire manager conduits along with power and data termination ports. Retractable rack mount structure will have its own termination ports.

Storage Capacity : Equipments on the ATC console can be stored in the retractable rack mount unit. Display elements like monitors can be fixed on the slat walls provided.

Finish : All metal items are powder-coated up to 50micron thickness to the desired shade. Shades of pre-laminated MDF can be selected from our standard colours and finishes.

Technical Details

CABINET OPTIONS :
1. REAR OPENING OR FROM OPENING
2. METAL SHUTTER OR PRE-LAMINATED SHUTTER
3. FORCED COOLING
4. SLIDING AND RETRACTABLE CPU - TRAY
5. SLIDING AND RETRACTABLE 19" -12U RACK

WORK SURFACE OPTIONS:
SIT STAND HEIGHT ADJUSTABLE WORK SURFACE
ELECTRICALLY OPERATED (650mm - 900mm)

OVERALL DIMENSIONS

> As per IEC 60297/ DIN 41494
> Modular construction
> Knock-down design
> Floor grouting for on-board mounting
> Ergonomic on-board handle bar
> Powder coated GI steel construction
> Multi-tier monitor mounting
> Integrated wire management
> Heavy duty application
> High on Aesthetics

Models

Model: OBC - 1

Model : OBC - 2

Model : OBC - 3

General Specification :
On-board consoles are modular, knock-down and floor mounted units which can be joined to develope any desired layout for on-board application.

Construction :
On-board consoles are built using powder coated GI steel. Understructure is made of 2mm tubular sections with 1mm thick outer panels secured with screws. Understructure can be grouted firmly to the floor. Ergonomic stainless steel handle bar is an integral part of the console. On-board consoles can be fitted with multi-tier monitor systems. CPU and other equipments can be stored below the consoles.

Work Surface : All work surfaces are made of 25mm (optional 35mm) marine grade pre-laminat-ed MDF. Secondary monitor mounting base is also made of similar material.

Wire Management : On-board consoles have two level wire management conduits to channel power and data cables. Power and data termination modules are also available between the conduits.

Storage Capacity : On-board consoles have limited storage facility as the CPU and other equipments are expected to be stored in mounting racks. However, leg based accessories are available to store additional equipments.

Finish : All metal items are powder-coated up to 50micron thickness to the desired shade. Shades of pre-laminated MDF can be selected from our standard colours and finishes.

Technical Details
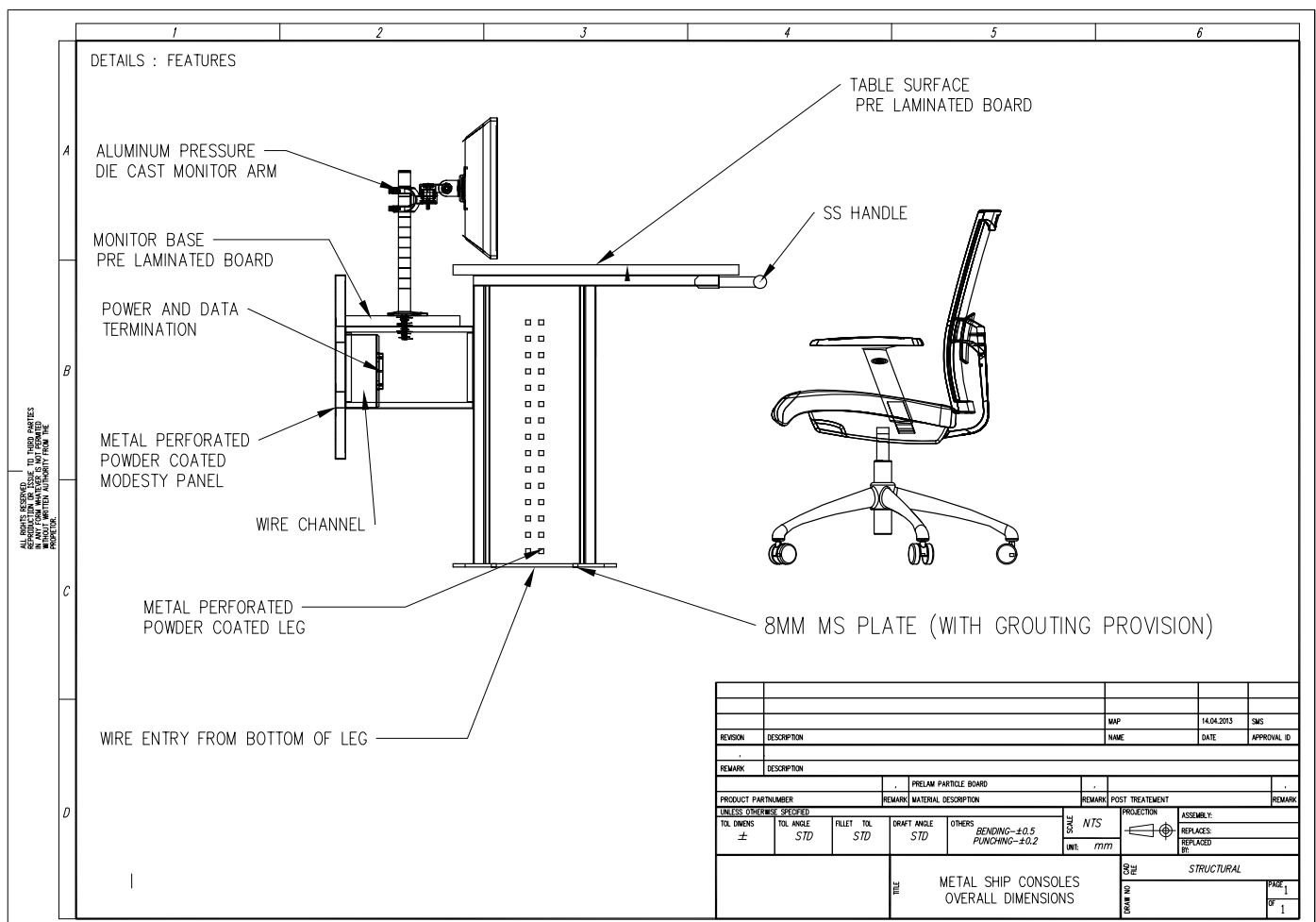
> As per IEC 60297/ DIN 41494
> Heavy Duty construction
> Powder coated steel understructure
> Integrated display infrastructure
> Large equipment capacity
> ISO 11064 compliant design
> Ideal for research centres
> Inbuilt thermal management
> Display up to 32" LCD possible.

Models

Model: INC-1

General Specification :

Instrumentation consoles integrates large capacity of rack mount space with adequate display infrastructure. Suitable for research facilities.

Construction :

Rack mount unit is constructed using 2mm thick CRCA framework with 0.8mm thick outer panel. It has front and rear open-able metal shutters with magnetic latch and optional lock. Shutters can be with clear acrylic window or with natural ventilation to forced cooling ventilation. Display infrastructure is made of 2mm thick tubular structure with 0.8mm thick outer panels. The display infrastructure holds flexible mounts to hold from simple 21" LCD to up to 32" LCD or combination of both.

Work Surface : All work surfaces are made of 25mm pre-laminated MDF.

Wire Management : Instrumentation consoles have multiple levels of wire manager conduits along with power and data termination ports both within the cabinet as well as within the display infrastructure.

Storage Capacity : Instrumentation consoles have 14U rack mount capacity at the lower portion of each unit. Apart from this, two full 42U rack mount units are available as part of the instrumentation console.

Finish : All metal items are powder-coated up to 50micron thickness to the desired shade. Shades of pre-laminated MDF can be selected from our standard colours and finishes.

Technical Details

FRONT ISOMETRIC VIEW

- ① SECURACK–1–600 –2 Nos.
- ② CORNER FILLER – 2 Nos.
- ③ SECURACK–1–750 – 1 Nos.
- ④ TABLE TOP 550 X 1200 – 1 Nos.
- ⑤ CORNER TABLE – 1 Nos.
- ⑥ SECURACK 28U –1500 – 2 Nos.
- ⑦ HOOD ON THE CONSOLE – 1 SET
- ⑧ DUMMY PANEL – 2 SET
- ⑨ LCD MOUNTING BRACKETS
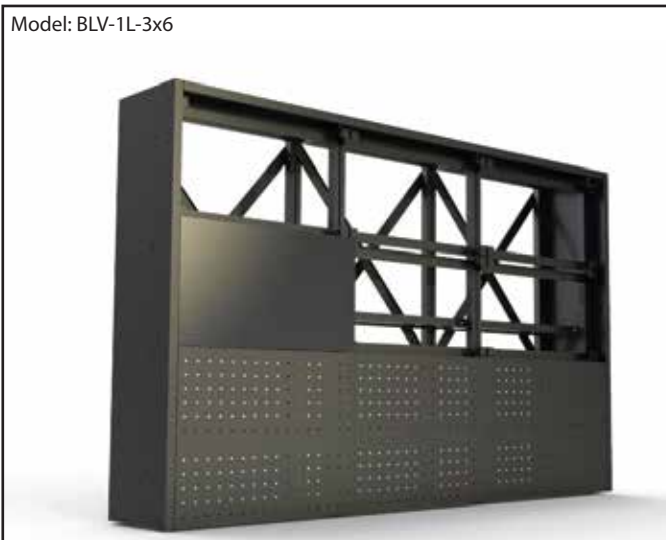
> As per IEC 60297/ DIN 41494
> Modular (vertical & horizontal)
> Knock-down design
> Powder coated steel structure
> Curved and Straight options
> Sleek and Modern aesthetics
> Quick Installation
> Provision for fine adjustments

Models

Model: BLV-1L-3x6

Model:BLV-2L-3x9

General Specification :
Bezel Less Video Wall structure are floor mounted structure that consist of modular elements that could be configured in linear as well as curved orientation in any required matrix.

Construction :
All structural elements are made of modular, knock-down parts constructed out of 2.5mm thick powder coated steel machined to extream accuracy. Connecting elements are precision machined out of stainless steel. All cosmetic elements are made of 0.8mm thick powder coated steel.
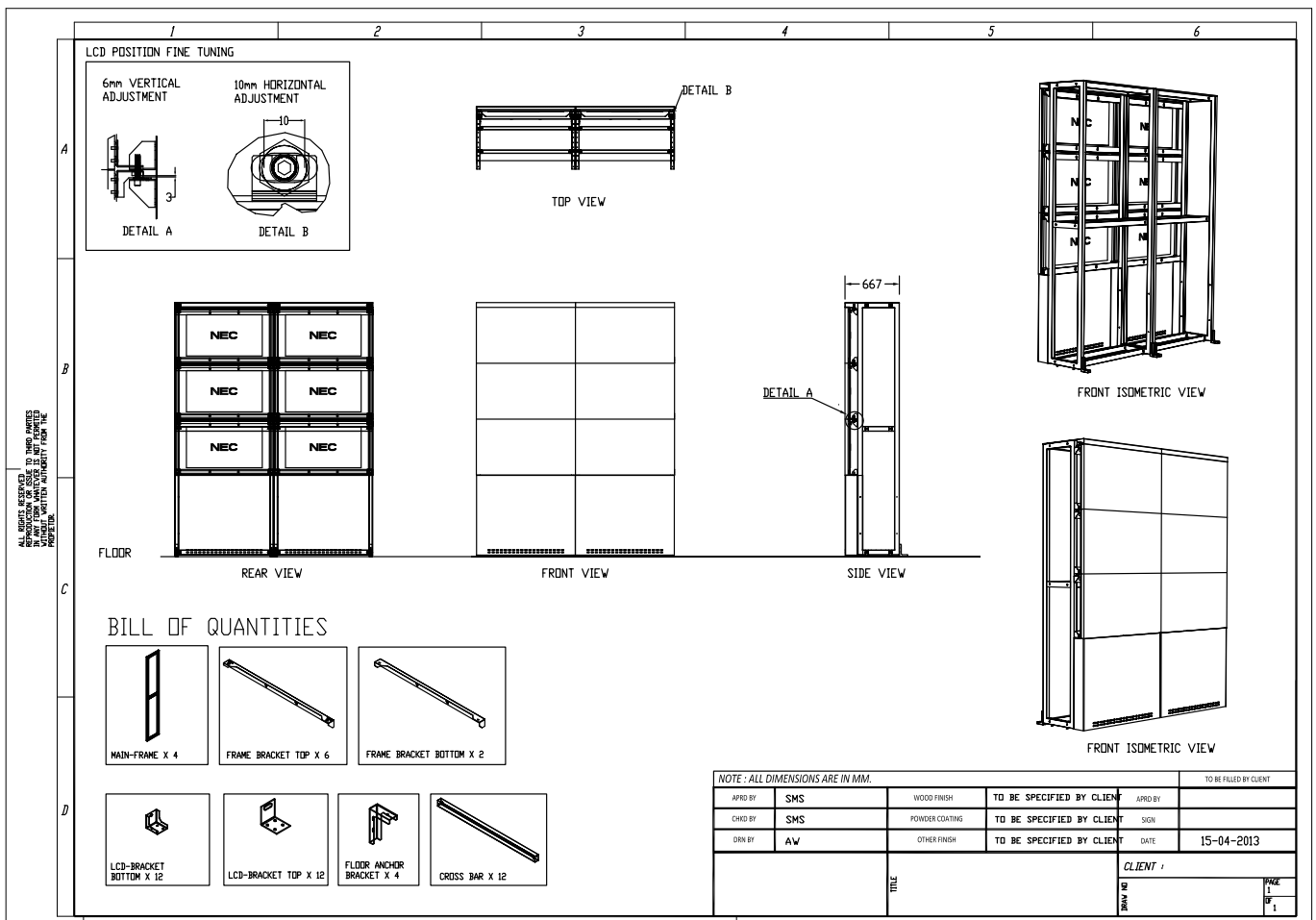
Sizes : Bezel Less Video wall is tailor made to suite specific model of the display and the required matrix, either in linear format or in curvilinear format. Individual display can be planned to be oriented in landscape as well as in portrait format.

Wire Management : Bezel Less video wall have inbuilt wiremanagement conduits and termination ports behind the structure.

Accuracy : Bezel Less video wall structures are built for extream accuracies. The structure can absorb floor level uneveness of up tp 20mm. Gap between the displays can be adjusted to 0.5mm. Provision for fine tuning is available for both horizonatal (+/ -) 10mm as well as for vertical alignment (+/-) 3mm.

Finish : All metal items are powder-coated up to 50micron thickness to the desired shade.

Technical Details

LCD POSITION FINE TUNING

6mm VERTICAL ADJUSTMENT — DETAIL A

10mm HORIZONTAL ADJUSTMENT — DETAIL B

TOP VIEW

DETAIL B

REAR VIEW

FRONT VIEW

667

DETAIL A

SIDE VIEW

FRONT ISOMETRIC VIEW

FRONT ISOMETRIC VIEW

BILL OF QUANTITIES

MAIN-FRAME X 4

FRAME BRACKET TOP X 6

FRAME BRACKET BOTTOM X 2

LCD-BRACKET BOTTOM X 12

LCD-BRACKET TOP X 12

FLOOR ANCHOR BRACKET X 4

CROSS BAR X 12

NOTE : ALL DIMENSIONS ARE IN MM.				TO BE FILLED BY CLIENT	
APRD BY	SMS	WOOD FINISH	TO BE SPECIFIED BY CLIENT	APRD BY	
CHKD BY	SMS	POWDER COATING	TO BE SPECIFIED BY CLIENT	SIGN	
DRN BY	AW	OTHER FINISH	TO BE SPECIFIED BY CLIENT	DATE	15-04-2013

CLIENT :

General Specification :

Slat wall consoles are modular cabinet type consoles with heavy duty aluminium slat-wall partition as an integral part of the consoles. Slat-walls can hang displays and other accessories.
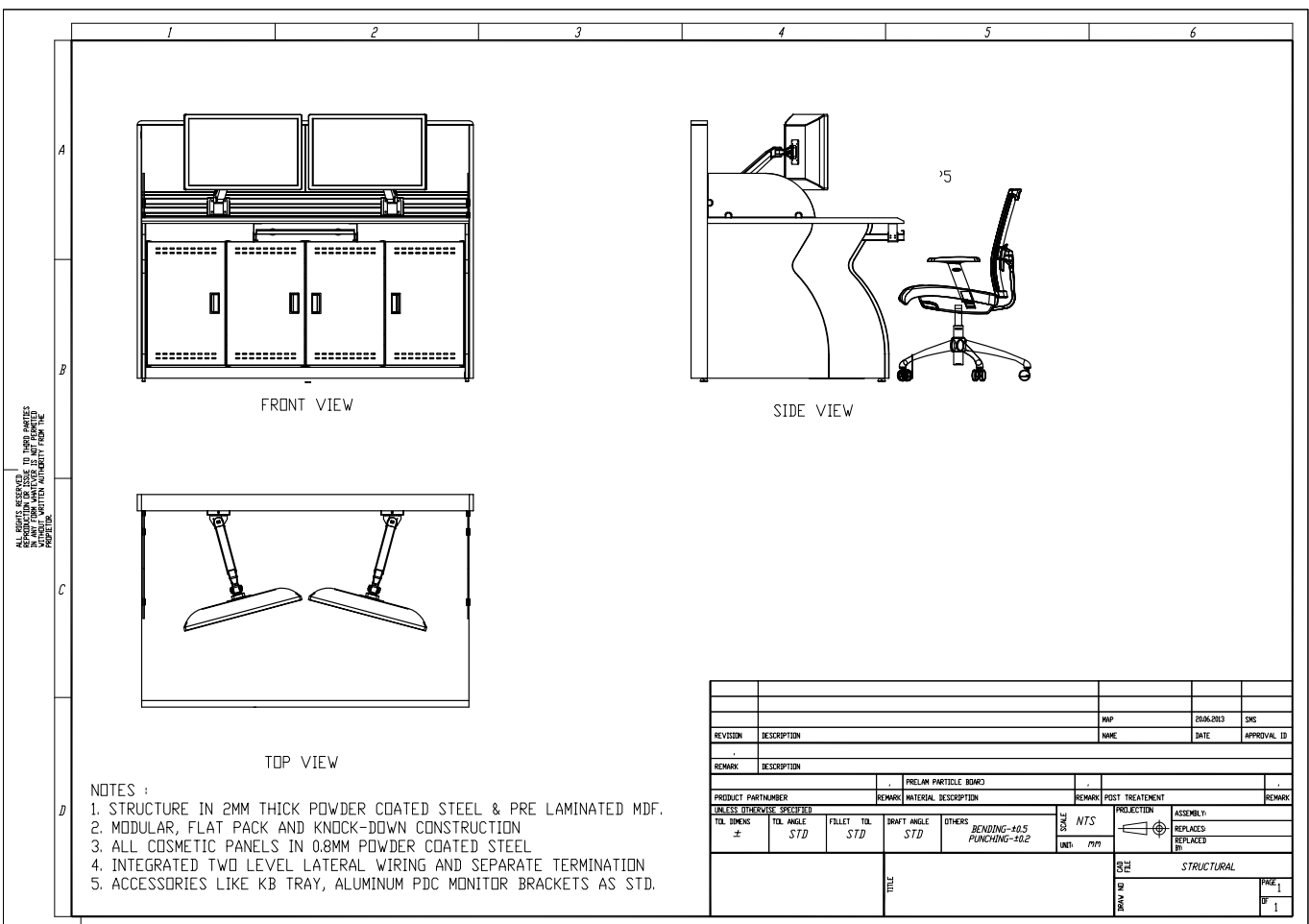
Construction :

Slat-wall consoles are constructed using 75mm thick slat-wall partition and 18mm thick pre-laminated MDF cabinet. Slat wall extrusions are made of 2mm thick aluminium alloy 6063T6 powder coated with up to 50micron thickness. Other partition structure is made of 2mm thick powder coated CRCA. Partition has inbuilt pin-up and writing board apart from internal wiring. Cabinet is constructed using 18mm pre-laminated MDF using modular fittings. Cabinet has metal powder coated shutters with heavy duty CPU pull out tray.

Work Surface : All work surfaces are made of 25mm pre-laminated MDF with high scratch resistance, seamless joints, flammability –class A and non porous and edges covered with 2mm edge-band.

Wire Management : Slat wall consoles have continuous two level wire management conduits to channel power and data cables. Power and data termination modules are also available between the conduits.

Storage Capacity : Slat-wall consoles have storage facility for CPU and other equipments within the cabinet.

Finish : All metal items are powder-coated up to 50micron thickness to the desired shade. Shades of pre-laminated MDF can be selected from our standard colours and finishes.

FRONT VIEW

SIDE VIEW

TOP VIEW

NOTES :
1. STRUCTURE IN 2MM THICK POWDER COATED STEEL & PRE LAMINATED MDF.
2. MODULAR, FLAT PACK AND KNOCK-DOWN CONSTRUCTION
3. ALL COSMETIC PANELS IN 0.8MM POWDER COATED STEEL
4. INTEGRATED TWO LEVEL LATERAL WIRING AND SEPARATE TERMINATION
5. ACCESSORIES LIKE KB TRAY, ALUMINUM PDC MONITOR BRACKETS AS STD.

REVISION	DESCRIPTION					MAP	20.06.2013	SMS
REMARK	DESCRIPTION					NAME	DATE	APPROVAL ID
			PRELAM PARTICLE BOARD					
PRODUCT PARTNUMBER		REMARK	MATERIAL DESCRIPTION		REMARK	POST TREATEMENT		REMARK

UNLESS OTHERWISE SPECIFIED

TOL. DIMENS	TOL ANGLE	FILLET TOL	DRAFT ANGLE	OTHERS	SCALE	PROJECTION	ASSEMBLY:
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STRUCTURAL

PAGE 1 OF 1

> Modern, sleek and elegant
> Complete metal understructure
> Hanging CPU and wire management
> Light duty application
> Modular and Knock-down design
> Integrated wire management
> More privacy
> High on Aesthetics
> Designed as per ISO 11064

Models

Model: SLC-1

General Specification :

Sleek Console is a type of control room console that are modern, sleek and elegant.

Construction :

Sleek consoles are single built units that are modular and knock-down. Understructure is completely metallic with 2 inch tubular legs with metal embossed modesty panel.
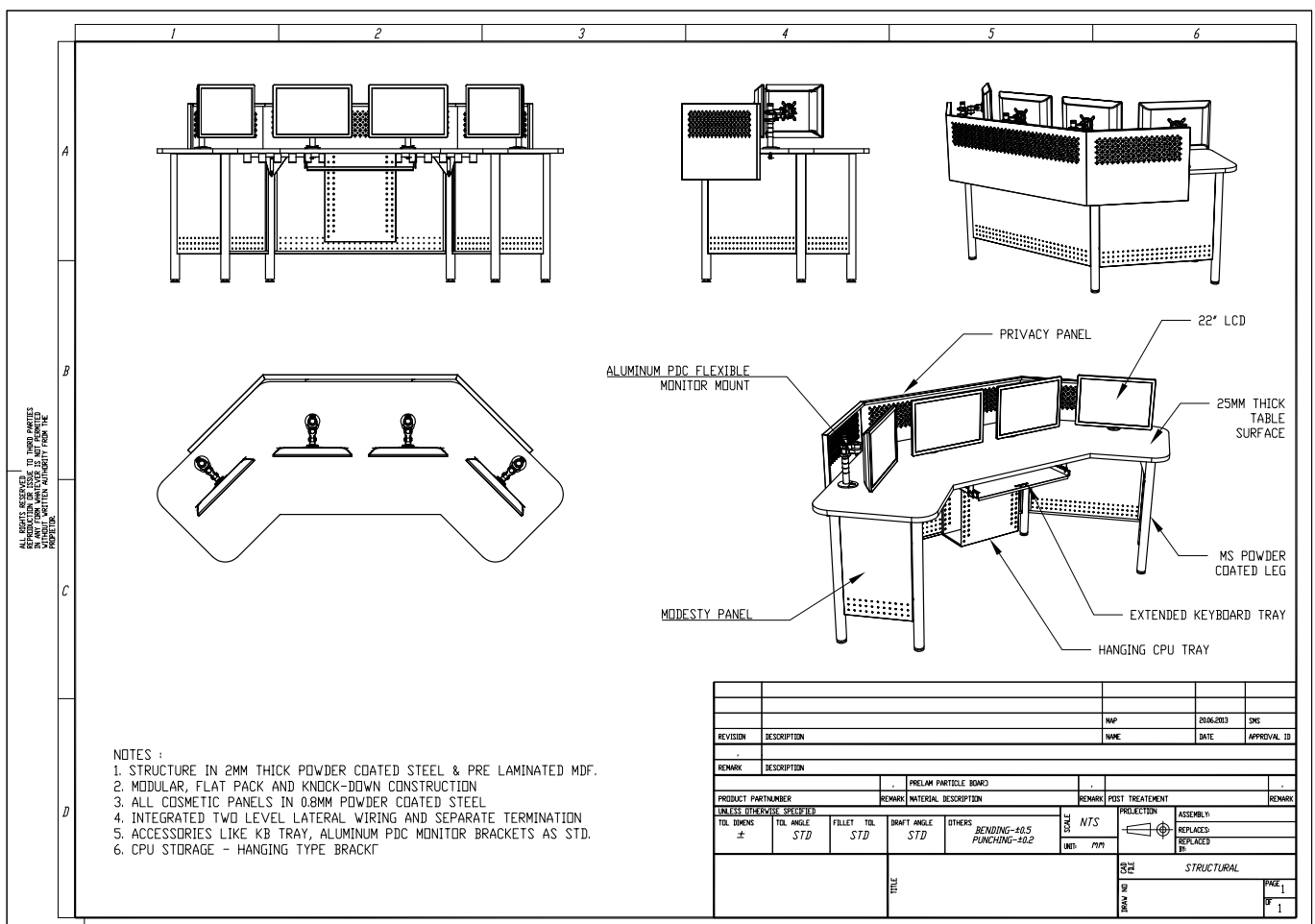
Work Surface : All work surfaces are made of 25mm pre-laminated MDF with high scratch resistance, seamless joints, flammability –class A and non porous and edges covered with 2mm edge-band.

Wire Management : Sleek consoles have simple wire management clips underneath the work surface to channel power and data cables. Power and data termination ports are fixed underneath the work surface.

Storage Capacity : Sleek consoles have limited storage facility for CPU.

Finish : All metal items are powder-coated up to 50micron thickness to the desired shade. Shades of pre-laminated MDF can be selected from our standard colours and finishes.

Technical Details

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PRIVACY PANEL

22" LCD

ALUMINUM PDC FLEXIBLE
MONITOR MOUNT

25MM THICK
TABLE
SURFACE

MODESTY PANEL

MS POWDER
COATED LEG

EXTENDED KEYBOARD TRAY

HANGING CPU TRAY

NOTES :
1. STRUCTURE IN 2MM THICK POWDER COATED STEEL & PRE LAMINATED MDF.
2. MODULAR, FLAT PACK AND KNOCK-DOWN CONSTRUCTION
3. ALL COSMETIC PANELS IN 0.8MM POWDER COATED STEEL
4. INTEGRATED TWO LEVEL LATERAL WIRING AND SEPARATE TERMINATION
5. ACCESSORIES LIKE KB TRAY, ALUMINUM PDC MONITOR BRACKETS AS STD.
6. CPU STORAGE – HANGING TYPE BRACKET

> Medium duty application
> Pre-laminated MDF understructure
> Recessed monitor placement
> Cabinet for CPU Storage
> Integrated task light
> Acrylic overlay on work surface
> Inbuilt thermal management
> Display mounted on flexible mounts
> ISO 11064 compliant design

Models

Model: RCC1

Model: RCC2

General Specification :
Recessed Consoles are typical control room consoles with recessed work-surface for display mounting and integrated task lights.
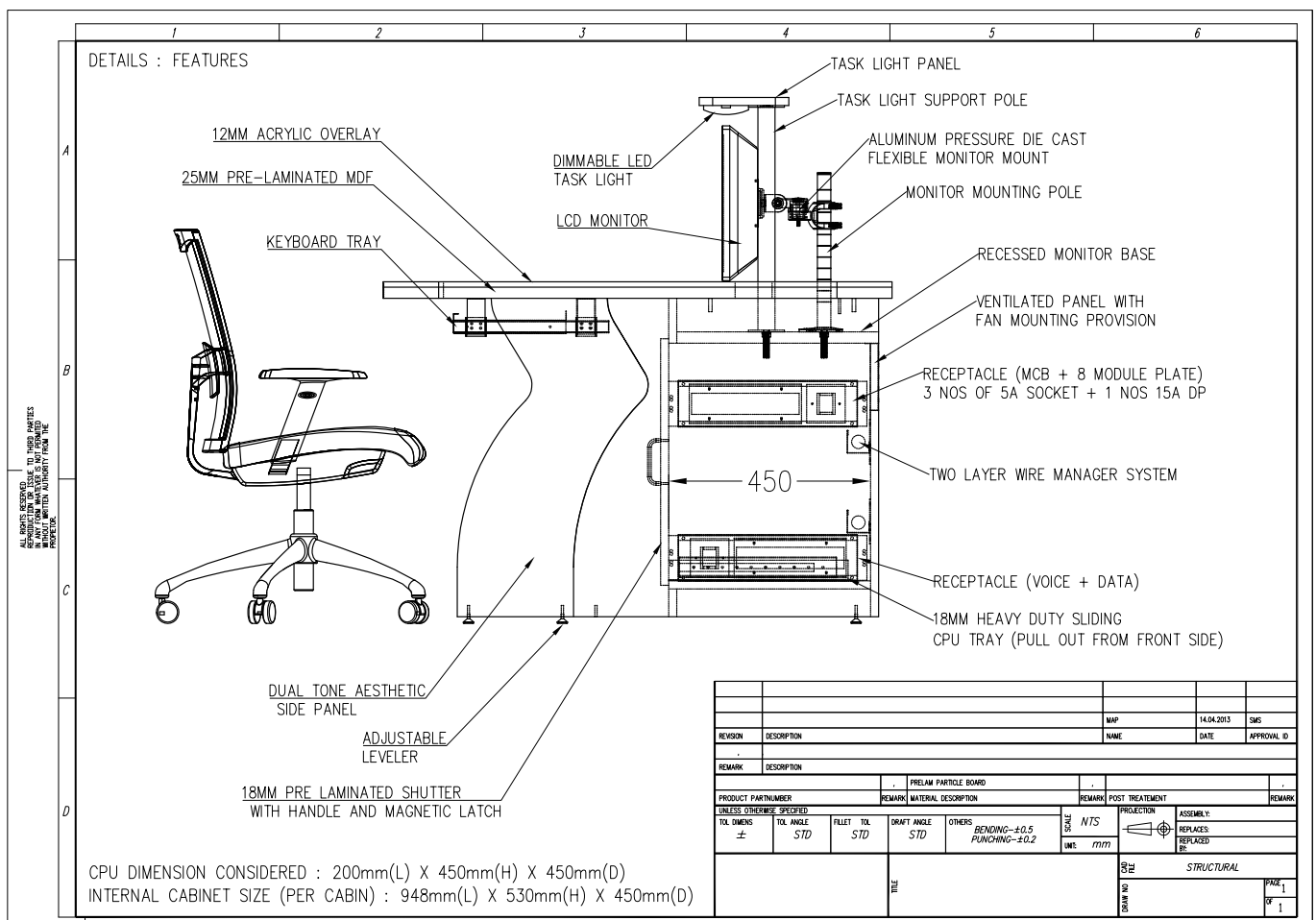
Construction :
Recessed consoles are made of 18mm pre-laminated MDF and 2mm thick powder coated CRCA, with provision for rear as well as front opening. Cabinets are enclosed with metal shutters with magnetic lock and inbuilt ventilation. These consoles have retractable CPU shelf mounted on heavy duty slides.

Work Surface : All work surfaces are made of 25mm pre-laminated MDF, with optional 12mm thick acrylic overlay.

Wire Management : Recessed consoles have two levels of wire manager conduits along with power and data termination ports both within the cabinet. Internal wiring is done to the task lighting and forced cooling fans.

Storage Capacity : Equipments on the recessed-console can be stored on the retractable shelf available inside the cabinet.

Finish : All metal items are powder-coated up to 50micron thickness to the desired shade. Shades of pre-laminated MDF can be selected from our standard colours and finishes.

Technical Details

DETAILS : FEATURES

- 12MM ACRYLIC OVERLAY
- 25MM PRE-LAMINATED MDF
- KEYBOARD TRAY
- DUAL TONE AESTHETIC SIDE PANEL
- ADJUSTABLE LEVELER
- 18MM PRE LAMINATED SHUTTER WITH HANDLE AND MAGNETIC LATCH
- DIMMABLE LED TASK LIGHT
- LCD MONITOR
- TASK LIGHT PANEL
- TASK LIGHT SUPPORT POLE
- ALUMINUM PRESSURE DIE CAST FLEXIBLE MONITOR MOUNT
- MONITOR MOUNTING POLE
- RECESSED MONITOR BASE
- VENTILATED PANEL WITH FAN MOUNTING PROVISION
- RECEPTACLE (MCB + 8 MODULE PLATE) 3 NOS OF 5A SOCKET + 1 NOS 15A DP
- TWO LAYER WIRE MANAGER SYSTEM
- RECEPTACLE (VOICE + DATA)
- 18MM HEAVY DUTY SLIDING CPU TRAY (PULL OUT FROM FRONT SIDE)

450

CPU DIMENSION CONSIDERED : 200mm(L) X 450mm(H) X 450mm(D)
INTERNAL CABINET SIZE (PER CABIN) : 948mm(L) X 530mm(H) X 450mm(D)

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REMARK	DESCRIPTION							

			PRELAM PARTICLE BOARD			
PRODUCT PARTNUMBER		REMARK	MATERIAL DESCRIPTION	REMARK	POST TREATMENT	REMARK

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					UNIT mm		REPLACED BY:

STRUCTURAL

TITLE

PAGE 1 OF 1

> As per IEC 60297/ DIN 41494
> Modular construction
> Knock-down design
> Powder coated steel shutters
> Multiple monitor mounting
> Integrated wire management
> Medium duty application
> Dual tone side panel
> High on Aesthetics

Models

Model: LPC1

Model: LPC2

Model: LPC3

Model: LPC4

General Specification :
Low Profile consoles are cabinet mount consoles that are modular, knock-down units which can be joined to developed any desired layout for medium duty control room application.

Construction :
Low Profile Console cabinets are constructed using 18mm thick pre-laminated MDF and 2mm thick powder coated steel. Cabinets have provision for front or rear opening to access the equipments. Cabinet are enclosed with 0.8mm thick powder coated metal shutters with louvres for ventilation. Provision for forced cooling is integral to all shutters. CPU and other equipments can be stored below the consoles.
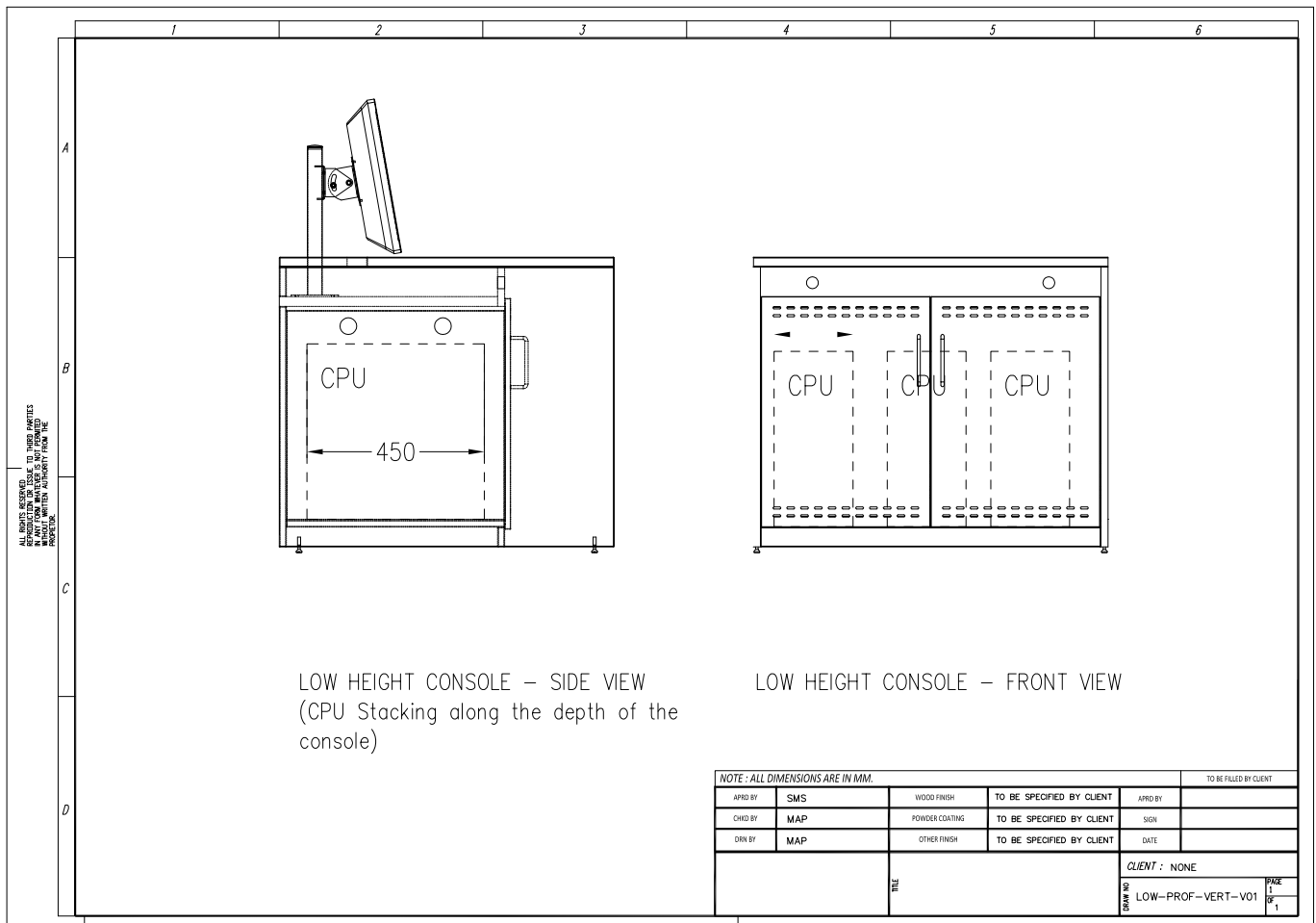
Work Surface : All work surfaces are made of 25mm (optional 35mm) pre-laminated MDF.

Wire Management : Low profile consoles have continuous two level wire management conduits to channel power and data cables. Power and data termination ports are also available between the conduits. Work surfaces have integrated wire management grommets.

Storage Capacity : Low profile consoles have moderate storage facility. Regular CPU and other light duty equipments can be stored within the cabinet.

Finish : All metal items are powder-coated up to 50micron thickness to the desired shade. Shades of pre-laminated MDF can be selected from our standard colours and finishes.

Technical Details

LOW HEIGHT CONSOLE – SIDE VIEW
(CPU Stacking along the depth of the console)

LOW HEIGHT CONSOLE – FRONT VIEW

NOTE : ALL DIMENSIONS ARE IN MM.

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CHKD BY	MAP	POWDER COATING	TO BE SPECIFIED BY CLIENT	SIGN
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CLIENT : NONE

DRAW NO: LOW–PROF–VERT–V01

PAGE 1 OF 1

> As per IEC 60297/ DIN 41494
> Modular construction
> Knock-down design
> Powder coated steel shutters
> Multiple monitor mounting
> Integrated wire management
> Heavy duty application
> Dual tone side panel
> High on Aesthetics

Models

Model:RMC1

Model:RMC2

Model:RMC3

Model:RMC4

General Specification :

Rack Mount consoles are heavy duty fully metal consoles which has 19" type 14U rack mount capacity below the work space.

Construction :

Rack mount unit is constructed using 2mm thick CRCA framework with 0.8mm thick outer panel. It has front and rear open-able metal shutters with magnetic latch and optional lock. Shutters can be with clear acrylic window or with natural ventilation to forced cooling ventilation.
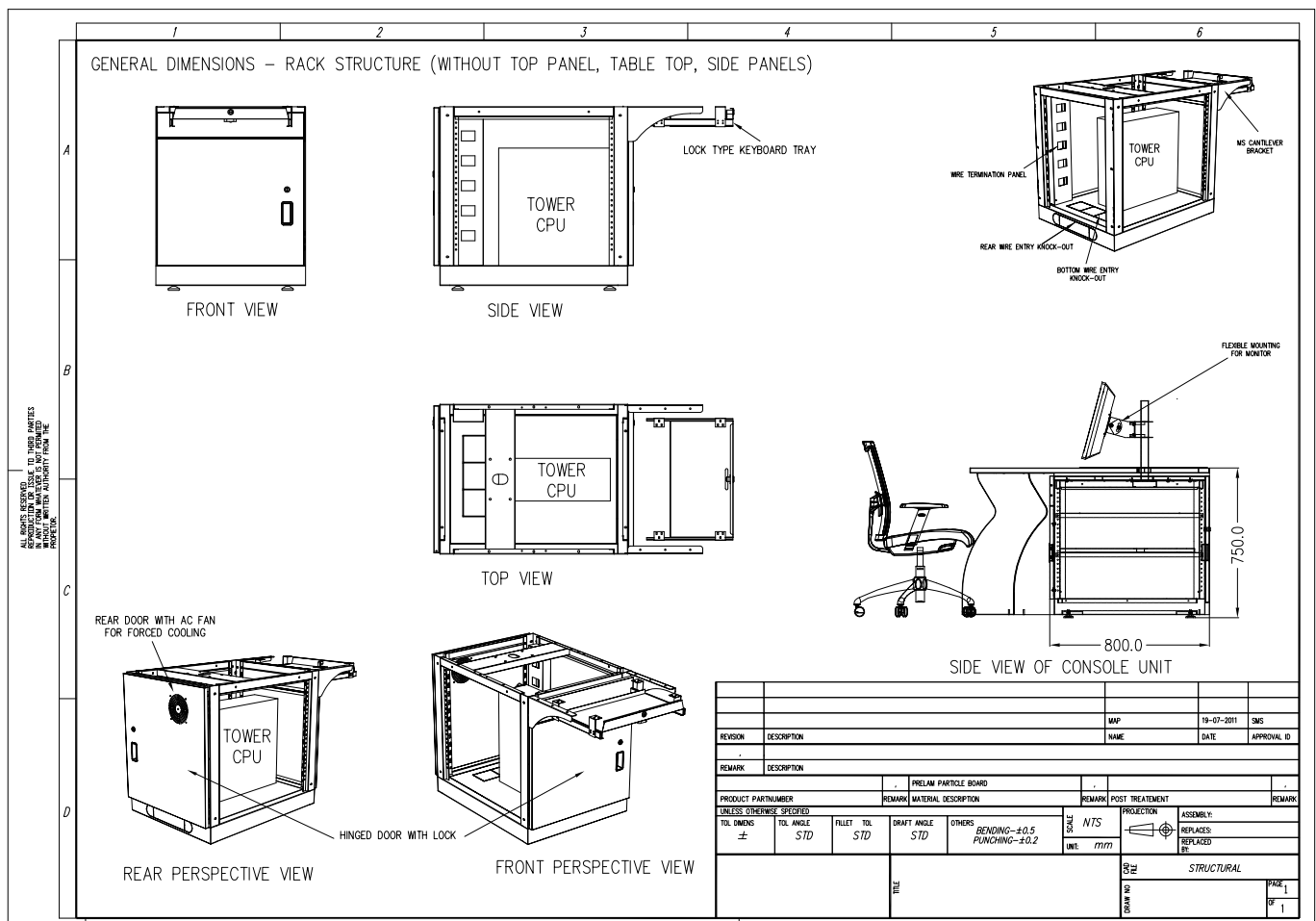
Work Surface : All work surfaces are made of 25mm pre-laminated MDF.

Wire Management : Rack mount consoles have two levels of wire manager conduits along with power and data termination ports.

Storage Capacity : Rack mount consoles have 14U rack mount capacity at the lower portion of each unit. Each rack mount storage is equipped with a retractable CPU storage rack with heavy duty slides.

Finish : All metal items are powder-coated up to 50micron thickness to the desired shade. Shades of pre-laminated MDF can be selected from our standard colours and finishes.

Technical Details

GENERAL DIMENSIONS – RACK STRUCTURE (WITHOUT TOP PANEL, TABLE TOP, SIDE PANELS)

FRONT VIEW

SIDE VIEW

LOCK TYPE KEYBOARD TRAY

TOWER CPU

TOP VIEW

TOWER CPU

MS CANTILEVER BRACKET

WIRE TERMINATION PANEL

REAR WIRE ENTRY KNOCK–OUT

BOTTOM WIRE ENTRY KNOCK–OUT

FLEXIBLE MOUNTING FOR MONITOR

SIDE VIEW OF CONSOLE UNIT

750.0

800.0

REAR DOOR WITH AC FAN FOR FORCED COOLING

TOWER CPU

HINGED DOOR WITH LOCK

REAR PERSPECTIVE VIEW

FRONT PERSPECTIVE VIEW

REVISION	DESCRIPTION				MAP		19–07–2011	SMS
					NAME		DATE	APPROVAL ID
REMARK	DESCRIPTION							
PRODUCT PARTNUMBER			REMARK	PRELAM PARTICLE BOARD MATERIAL DESCRIPTION		REMARK	POST TREATEMENT	REMARK
UNLESS OTHERWISE SPECIFIED								
TOL DIMENS ±	TOL ANGLE STD	FILLET TOL STD	DRAFT ANGLE STD	OTHERS BENDING–±0.5 PUNCHING–±0.2	SCALE	NTS	PROJECTION	ASSEMBLY: REPLACES: REPLACED BY:
					UNIT:	mm		STRUCTURAL
			TITLE				CAD FILE	PAGE 1
							DRAW NO	OF 1

> Modular and Knock-down design
> Linear slat wall panel to hang display
> Integrated wire management
> More privacy & more flexibility
> Integrated wire management
>Inbuilt thermal management
> Pin-up board and writing board
> High on Aesthetics
> Designed as per ISO 11064

Models

Model: SWC-1

General Specification :

Slat wall consoles are modular cabinet type consoles with heavy duty aluminium slat-wall partition as an integral part of the consoles. Slat-walls can hang displays and other accessories.

Construction :

Slat-wall consoles are constructed using 75mm thick slat-wall partition and 18mm thick pre-laminated MDF cabinet. Slat wall extrusions are made of 2mm thick aluminium alloy 6063T6 powder coated with up to 50micron thickness. Other partition structure is made of 2mm thick powder coated CRCA. Partition has inbuilt pin-up and writing board apart from internal wiring. Cabinet is constructed using 18mm pre-laminated MDF using modular fittings. Cabinet has metal powder coated shutters with heavy duty CPU pull out tray.

Work Surface : All work surfaces are made of 25mm pre-laminated MDF with high scratch resistance, seamless joints, flammability –class A and non porous and edges covered with 2mm edge-band.

Wire Management : Slat wall consoles have continuous two level wire management conduits to channel power and data cables. Power and data termination modules are also available between the conduits.

Storage Capacity : Slat-wall consoles have storage facility for CPU and other equipments within the cabinet.

Finish : All metal items are powder-coated up to 50micron thickness to the desired shade. Shades of pre-laminated MDF can be selected from our standard colours and finishes.

Technical Details

FRONT VIEW

SIDE VIEW

TOP VIEW

NOTES :
1. STRUCTURE IN 2MM THICK POWDER COATED STEEL & PRE LAMINATED MDF.
2. MODULAR, FLAT PACK AND KNOCK-DOWN CONSTRUCTION
3. ALL COSMETIC PANELS IN 0.8MM POWDER COATED STEEL
4. INTEGRATED TWO LEVEL LATERAL WIRING AND SEPARATE TERMINATION
5. ACCESSORIES LIKE KB TRAY, ALUMINUM PDC MONITOR BRACKETS AS STD.