

Dated: 24-01-2019



#### **Bid Document**

Bid Document			
Bid Details			
Bid End Date/Time	13-02-2019 11:00:00		
Bid Life Cycle (From Publish Date)	90 (Days)		
Bid Offer Validity (From End Date)	70 (Days)		
Ministry/State Name	Ministry Of Defence		
Department Name	Department Of Defence Research & Development		
Organisation Name	Defence Research And Development Organisation (drdo)		
Office Name	Terminal Ballistics Research Laboratory,chandigarh		
Total Quantity	314		
Item Category	lead acid battery , lead acid battery , lead acid battery		
MSE Exemption For Years Of Experience And Turnover	Yes		

# Lead Acid Battery ( 224 )

#### **Technical Specifications**

#### \* As per GeM Category Specification

Specification	Specification Name	Values	Allowed Values
GENERIC	Types of Lead Acid of Battery	Small sized Valve Regulated Lead -Acid Batteries (SMF) conforming to JISC: 8702/1998 (Part 1,2 & 3) with latest amendments	Small sized Valve Regulated Lead -Acid Batteries (SMF) conforming to JISC: 8702/1998 (Part 1,2 & 3) with latest amendments
	Nominal Voltage of Battery (volts)	12.0 Volt	12.0 Volt
	Material of container	Polypropylene	Polypropylene, ABS
	Rated Capacity at C20 discharge (AH)	26	26
	Warranty (Years)	2 Years	2 Years
	Battery Condition	Charged	*

CONSTRUCTIONAL	Dimensions (L x W x H) (mm x mm x mm)	As per relevant IS Specifications	*
	Volume of Electrolyte (ml)	NA	*
	Weight of Dry Battery (Kg) shall be as per relevant IS: Specn., corresponding Ah	Yes.	*
	No.of cells per Battery (No.)	6 Cells for 12 Volt battery	*
CERTIFICATIONS	Availability of Test Reports from Central Govt./NABL/ILAC accrediated Lab showing conformity to the specifications	Yes	*
	Address of the Lab	MUMBAI	*
	Name of the Lab	TÜV NORD CERT GmbH	*
	Test Report No.	3512 1462	*
	Test Report Date	31.10.2013	*
	Compulsory Registration (CRS) of BIS for safety as per IS 16046 as applicable. Secondary Cells and (Batteries containing Alkaline or other non- acid Electrolytes-Safety Requirements for Portable sealed secondary cells, and for Batteries made from them for use in portable applications	ISO 9001 : 2008	*

<sup>\*</sup> Bold specifications are the golden parameters.

### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Harish Kumar	134111,Terminal Ballistics Research Laboratory Ramgarh Range, Distt Panchkula	224	60

# Lead Acid Battery (40)

### **Technical Specifications**

#### \* As per GeM Category Specification

Specification	<b>Specification Name</b>	Values	Allowed Values
GENERIC	Types of Lead Acid of Battery	Small sized Valve Regulated Lead -Acid Batteries (SMF) conforming to JISC: 8702/1998 (Part 1,2 & 3) with latest amendments	Small sized Valve Regulated Lead -Acid Batteries (SMF) conforming to JISC: 8702/1998 (Part 1,2 & 3) with latest amendments
	Nominal Voltage of Battery (volts)	12.0 Volt	12.0 Volt
	Material of container	Polypropylene	Polypropylene, ABS
	Rated Capacity at C20 discharge (AH)	100	100
	Warranty (Years)	2 Years	2 Years
	Battery Condition	Charged	*
CONSTRUCTIONAL	Dimensions (L x W x H) (mm x mm x mm)	As per relevant IS Specifications	*
	Volume of Electrolyte (ml)	14	*
	Weight of Dry Battery (Kg) shall be as per relevant IS: Specn., corresponding Ah	Yes.	*
	No.of cells per Battery (No.)	6 Cells for 12 Volt battery	*
CERTIFICATIONS	Availability of Test Reports from Central Govt./NABL/ILAC accrediated Lab showing conformity to the specifications	Yes	*
	Address of the Lab	Village & Post-Gwalpah ari,Dist.Haryana	*
	Name of the Lab	NISE	*
	Test Report No.	20/16/BT/NISE	*
	Test Report Date	19/12/16	*
	Compulsory Registration (CRS) of BIS for safety as per IS 16046 as applicable. Secondary Cells and (Batteries containing Alkaline or other non- acid Electrolytes-Safety Requirements for Portable sealed secondary cells, and for	Not Applicable.	*

	Batteries made from	
$\ $	them for use in	
	portable applications	

<sup>\*</sup> Bold specifications are the golden parameters.

### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Harish Kumar	134111,Terminal Ballistics Research Laboratory Ramgarh Range, Distt Panchkula	40	60

### Lead Acid Battery (50)

#### **Technical Specifications**

#### \* As per GeM Category Specification

Specification	Specification Name	Values	Allowed Values
GENERIC	Types of Lead Acid of Battery	Small sized Valve Regulated Lead -Acid Batteries (SMF) conforming to JISC: 8702/1998 (Part 1,2 & 3) with latest amendments	Small sized Valve Regulated Lead -Acid Batteries (SMF) conforming to JISC: 8702/1998 (Part 1,2 & 3) with latest amendments
	Nominal Voltage of Battery (volts)	12.0 Volt	12.0 Volt
	Material of container	ABS	Polypropylene, ABS
	Rated Capacity at C20 discharge (AH)	18	18
	Warranty (Years)	2 Years	2 Years
	Battery Condition	Charged	*
CONSTRUCTIONAL	Dimensions (L x W x H) (mm x mm x mm)	As per relevant IS Specifications	*
	Volume of Electrolyte (ml)	190	*
	Weight of Dry Battery (Kg) shall be as per relevant IS: Specn., corresponding Ah	Yes.	*
	No.of cells per Battery (No.)	6 Cells for 12 Volt battery	*
CERTIFICATIONS	Availability of Test Reports from Central Govt./NABL/ILAC	Yes	*

accrediated Lab showing conformity to the specifications		
Address of the Lab	LKO	*
Name of the Lab	power tested ltd	*
Test Report No.	67529	*
Test Report Date	25/01/1998	*
Compulsory Registration (CRS) of BIS for safety as per IS 16046 as applicable. Secondary Cells and (Batteries containing Alkaline or other non- acid Electrolytes-Safety Requirements for Portable sealed secondary cells, and for Batteries made from them for use in portable applications		*

<sup>\*</sup> Bold specifications are the golden parameters.

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Harish Kumar	134111,Terminal Ballistics Research Laboratory Ramgarh Range, Distt Panchkula	50	60

#### **EMD Detail**

Required	No
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#### ePBG Detail

Required	No
required	110

#### **Splitting**

Bid splitting not applied.

# **Buyer Specific Additional Terms and Conditions**

1. **Scope of supply (Bid price to include all cost components) :** Supply Installation Testing and Commissioning of Goods

This Bid is also governed by the General Terms and Conditions

#### ---Thank You---