

Specification :

Cells Per Unit	6
Voltage Per Unit	12
Capacity @ C20 @ 20hr-rate to 1.75V per cell @27°C	100 AH
Net Weight (+/-1 Kg)	52.8 Kg
Gross Weight (+/-1.5 Kg)	54.5 Kg
Operating Temperature Range	Discharge: 5°C ~ 50°C
	Charge: 5°C ~ 50°C
	Storage: 5°C ~ 50°C
Normal Operating Temperature Range	27±2°C
Float Charging Voltage	13.6 to 13.8 VDC/unit Average at 27°C
Recommended Maximum Charging Current	10% of Battery Rated Capacity
Equilization and Cycle Service	14.6 to 14.8 VDC/unit Average at 27°C
Self Discharge	Genus Lead Storage batteries can be stored for 3 months at 27°C. Self-discharge ratio less than 1% per month at 27°C. Please charge batterie before using.
Terminal	Positive & Negative Terminal (Lead Alloy)
Container Material	PPCP

**Model GEXTT10024
(12V 100AH@C20)**



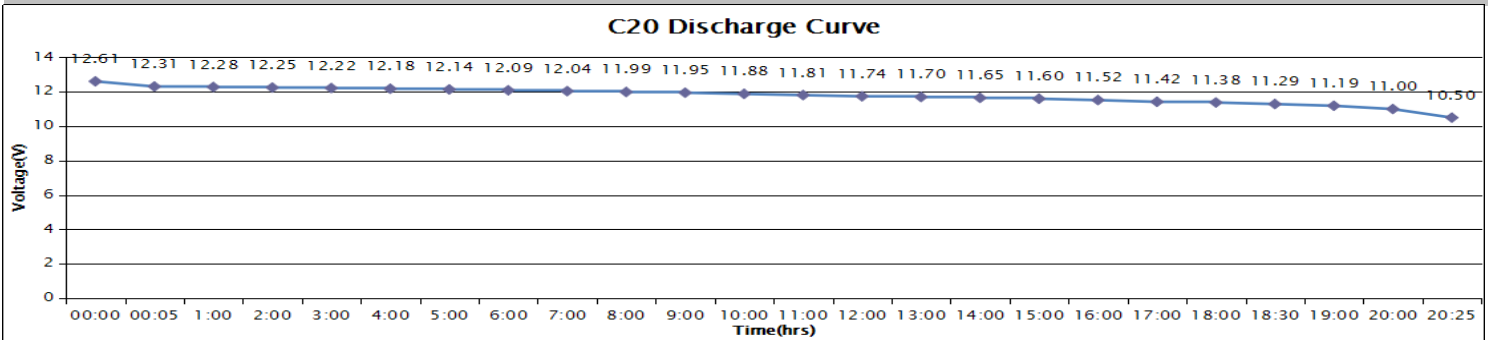
Battery Testing Parameter :

Backup Time (On 400W with Inverter 900VA)	105 minute @ 27°C to 10.50V	ISO 9001:2015
Rated Capacity at 5 A@C20	100Ah @ 27°C to 10.50V	ISO 14001:2015
Rated Capacity at 8.8A@C10	89.40Ah @ 27°C to 10.50V	ISO 27001:2013
Rated Capacity at 14.66@C5	74.91Ah @ 27°C to 10.50V	ISO 45001:2018
Rated Capacity at 21.03A@C3	64.99Ah @ 27°C to 10.50V	ISO 50001:2018

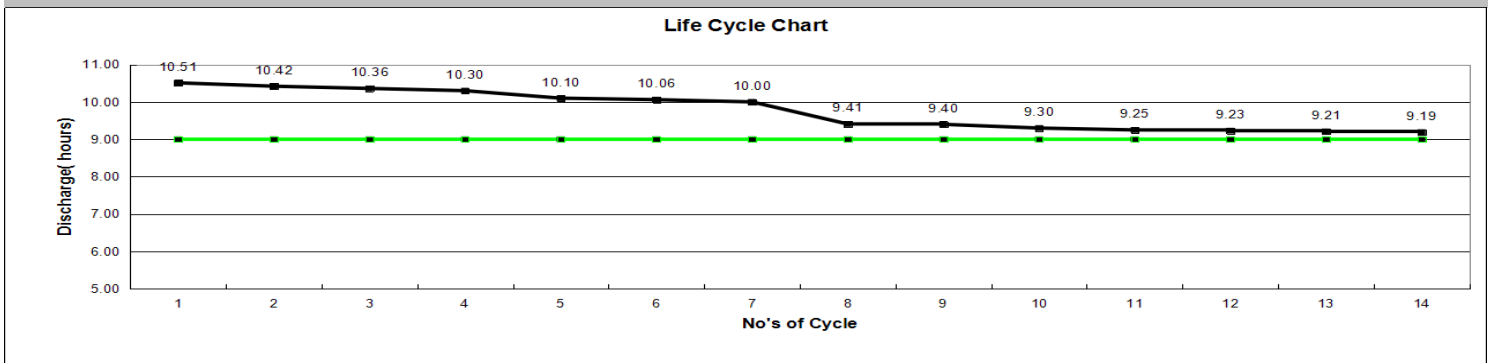
Industrial Compliance:

Dimensions : 510 X 190 X 410 (MM)

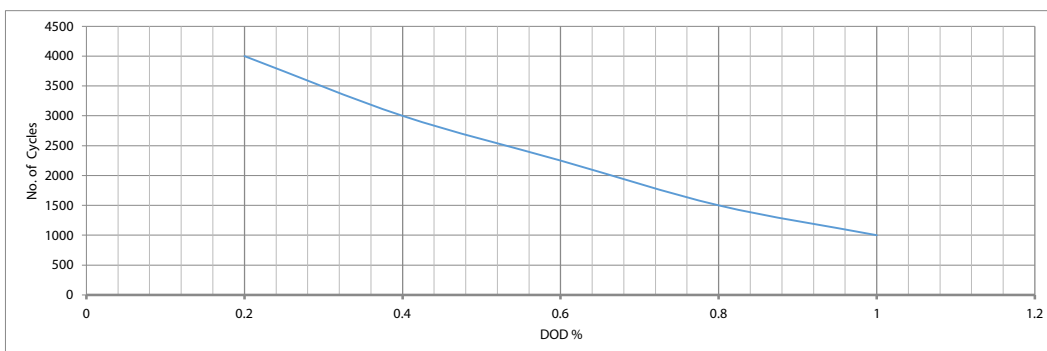
Constant Current C20-Discharge Characteristics: 27°C



LIFE CYCLE TEST CHARACTERISTICS :



DOD V/S LIFE CYCLE :



Specification :

Cells Per Unit	6
Voltage Per Unit	12
Capacity @ C20 @ 20hr-rate to 1.75V per cell @27°C	150 AH
Net Weight (+/-1 Kg)	59.7 Kg
Gross Weight (+/-1.5 Kg)	61.4 Kg
Operating Temperature Range	Discharge: 5°C ~ 50°C Charge: 5°C ~ 50°C Storage: 5°C ~ 50°C
Normal Operating Temperature Range	27±2°C
Float Charging Voltage	13.6 to 13.8 VDC/unit Average at 27°C
Recommended Maximum Charging Current	10% of Battery Rated Capacity
Equilization and Cycle Service	14.6 to 14.8 VDC/unit Average at 27°C
Self Discharge	Genus Lead Storage batteries can be stored for 3 months at 27°C. Self-discharge ratio less than 1% per month at 27°C. Please charge batterie before using.
Terminal	Positive & Negative Terminal (Lead Alloy)
Container Material	PPCP

**Model GEXTT15024
(12V 150AH@C20)**



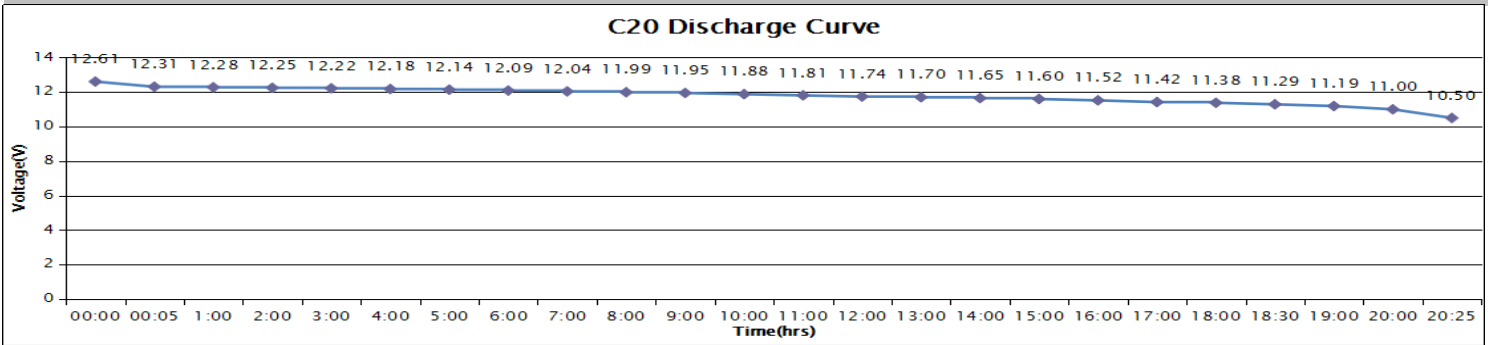
Battery Testing Parameter :

Backup Time (On 400W with Inverter 900VA)	170 minute @ 27°C to 10.50V	ISO 9001:2015
Rated Capacity at 7.5A@C20	150Ah @ 27°C to 10.50V	ISO 14001:2015
Rated Capacity at 13.2A@C10	136Ah @ 27°C to 10.50V	ISO 27001:2013
Rated Capacity at 21.99A@C5	113Ah @ 27°C to 10.50V	ISO 45001:2018
Rated Capacity at 31.55A@C3	98Ah @ 27°C to 10.50V	ISO 50001:2018

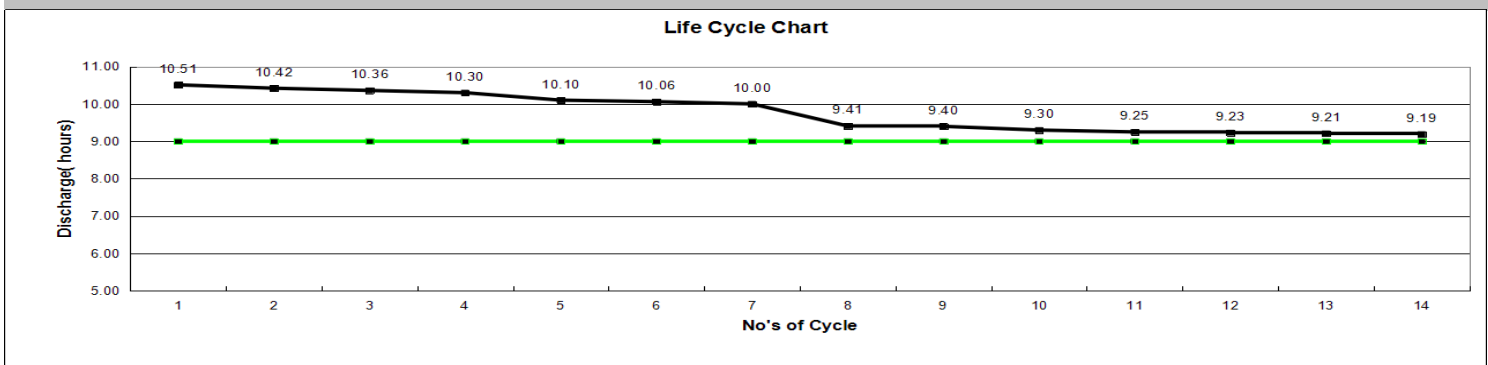
Industrial Compliance:

Dimensions : 510 X 190 X 410 (MM)

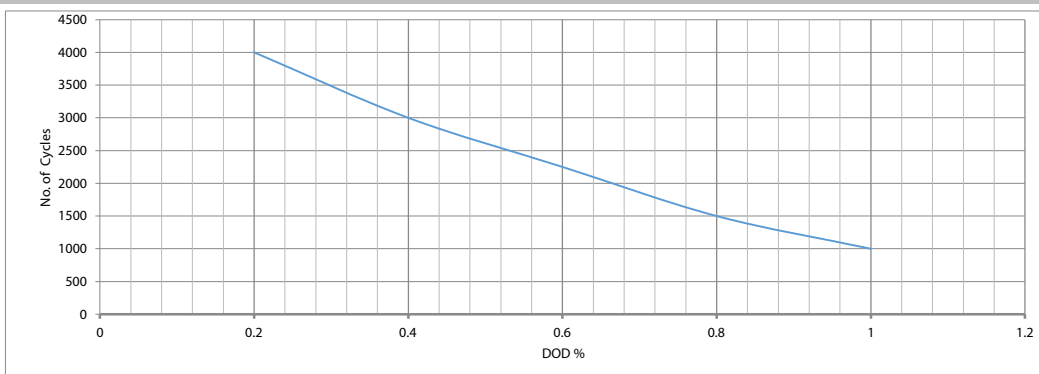
Constant Current C20-Discharge Characteristics: 27°C



LIFE CYCLE TEST CHARACTERISTICS :



DOD V/S LIFE CYCLE :



Specification :

Cells Per Unit	6
Voltage Per Unit	12
Capacity @ C20 @ 20hr-rate to 1.75V per cell @27°C	200 AH
Net Weight (+/-1 Kg)	65.8 Kg
Gross Weight (+/-1.5 Kg)	67.6 Kg
Operating Temperature Range	Discharge: 5°C ~ 50°C
	Charge: 5°C ~ 50°C
	Storage: 5°C ~ 50°C
Normal Operating Temperature Range	27±2°C
Float Charging Voltage	13.6 to 13.8 VDC/unit Average at 27°C
Recommended Maximum Charging Current	10% of Battery Rated Capacity
Equalization and Cycle Service	14.6 to 14.8 VDC/unit Average at 27°C
Self Discharge	Genus Lead Storage batteries can be stored for 3 months at 27°C. Self-discharge ratio less than 1% per month at 27°C. Please charge batterie before using.
Terminal	Positive & Negative Terminal (Lead Alloy)
Container Material	PPCP

**Model GEXTT20024
(12V 200AH@C20)**



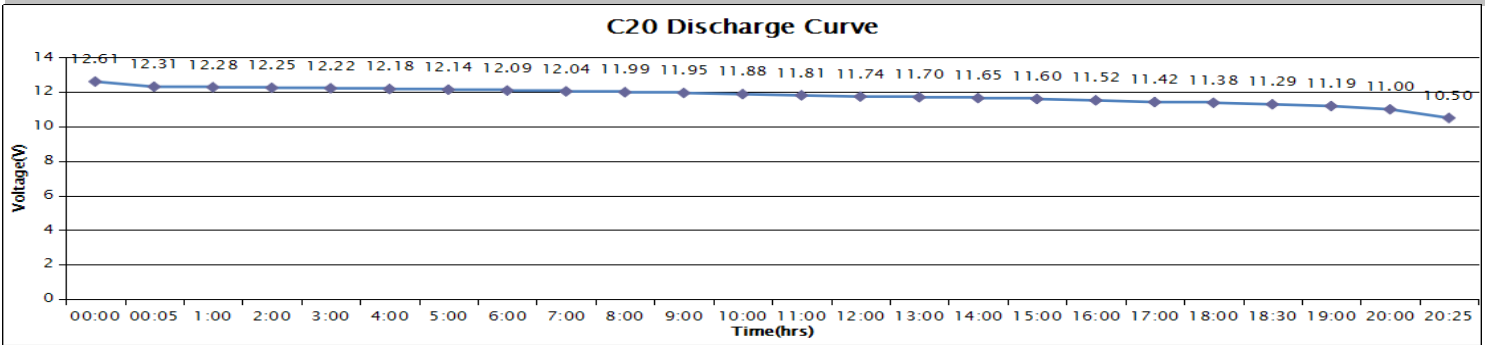
Battery Testing Parameter :

Backup Time (On 400W with Inverter 900VA)	240 minute @ 27°C to 10.50V	ISO 9001:2015
Rated Capacity at 10A@C20	200Ah @ 27°C to 10.50V	ISO 14001:2015
Rated Capacity at 17.6A@C10	178Ah @ 27°C to 10.50V	ISO 27001:2013
Rated Capacity at 29.32A@C5	148Ah @ 27°C to 10.50V	ISO 45001:2018
Rated Capacity at 42.06A@C3	128Ah @ 27°C to 10.50V	ISO 50001:2018

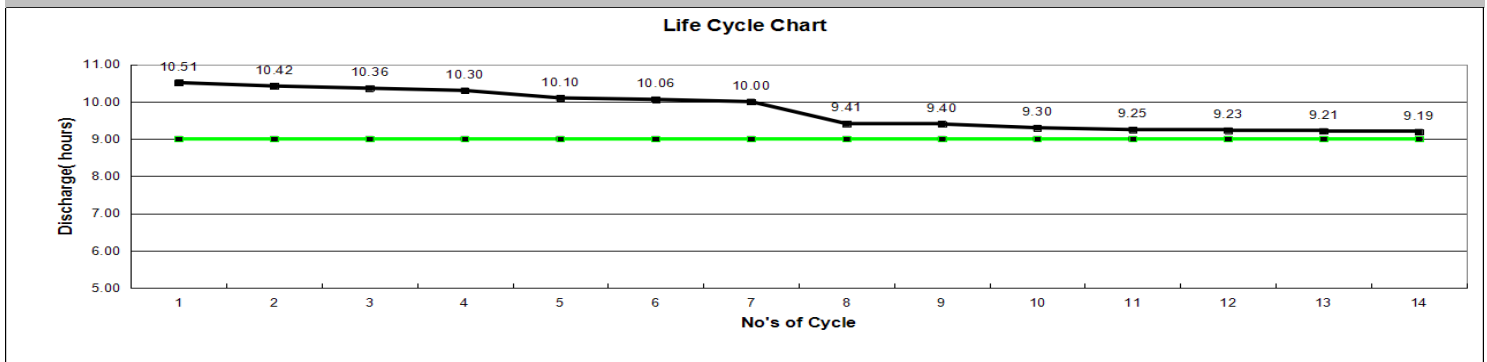
Dimensions : 510 X 190 X 410 (MM)

Industrial Compliance:

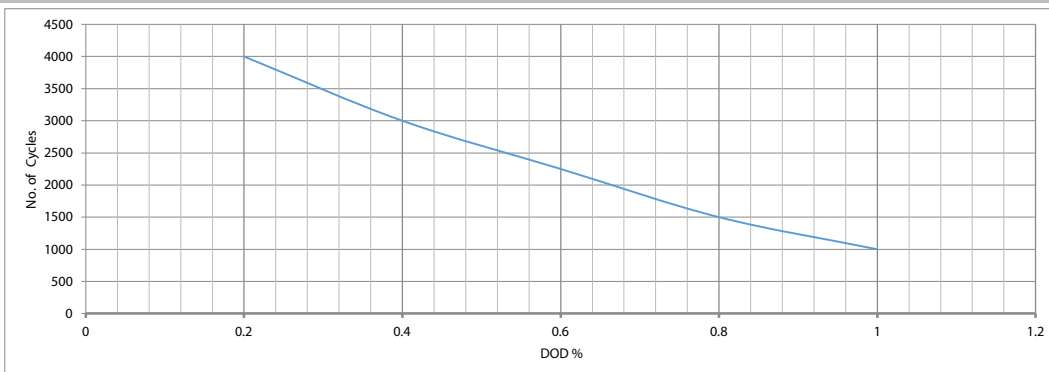
Constant Current C20-Discharge Characteristics: 27°C



LIFE CYCLE TEST CHARACTERISTICS :



DOD V/S LIFE CYCLE :



Specification :

Cells Per Unit	6
Voltage Per Unit	12
Capacity @ C20 @ 20hr-rate to 1.75V per cell @27°C	220 AH
Net Weight (+/-1 Kg)	68.8 Kg
Gross Weight (+/-1.5 Kg)	70.6 Kg
Operating Temperature Range	Discharge: 5°C ~ 50°C
	Charge: 5°C ~ 50°C
	Storage: 5°C ~ 50°C
Normal Operating Temperature Range	27±2°C
Float Charging Voltage	13.6 to 13.8 VDC/unit Average at 27°C
Recommended Maximum Charging Current	10% of Battery Rated Capacity
Equilization and Cycle Service	14.6 to 14.8 VDC/unit Average at 27°C
Self Discharge	Genus Lead Storage batteries can be stored for 3 months at 27°C. Self-discharge ratio less than 1% per month at 27°C. Please charge batterie before using.
Terminal	Positive & Negative Terminal (Lead Alloy)
Container Material	PPCP

**Model GEXTT22024
(12V 220AH@C20)**



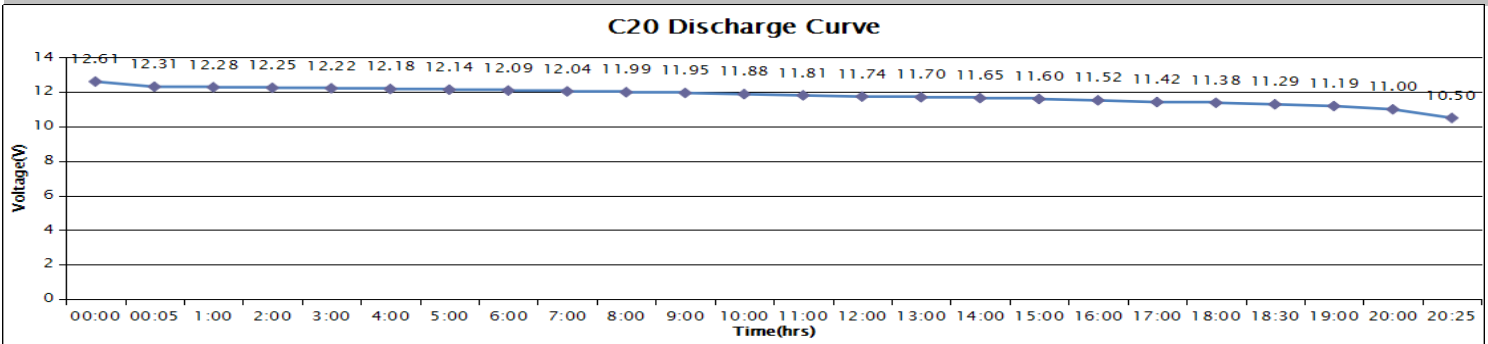
Battery Testing Parameter :

Backup Time (On 400W with Inverter 900VA)	250 minute @ 27°C to 10.50V	ISO 9001:2015
Rated Capacity at 11A@C20	220Ah @ 27°C to 10.50V	ISO 14001:2015
Rated Capacity at 19.36A@C10	199Ah @ 27°C to 10.50V	ISO 27001:2013
Rated Capacity at 32.25A@C5	165Ah @ 27°C to 10.50V	ISO 45001:2018
Rated Capacity at 46.27A@C3	142Ah @ 27°C to 10.50V	ISO 50001:2018

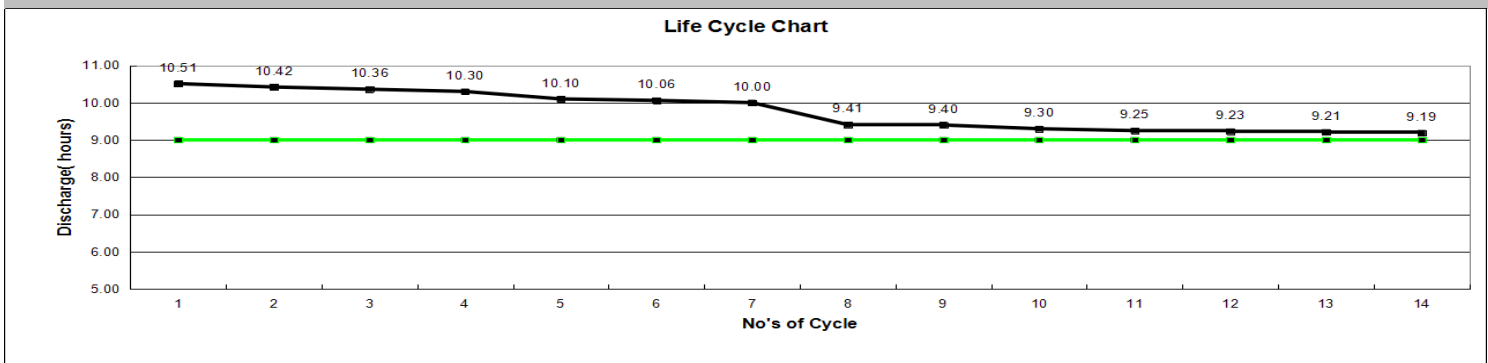
Dimensions : 510 X 190 X 410 (MM)

Industrial Compliance:

Constant Current C20-Discharge Characteristics: 27°C



LIFE CYCLE TEST CHARACTERISTICS :



DOD V/S LIFE CYCLE :

