

1. Project Information

Project Designation / Reference	Project Name / Reference		Date of Issue	dd/mm/yyyy
Customer Account	Company Name		Country	
Customer Contact	Given Name	Family Name	Phone	
	Email			
Current Status of the Project	Address		City	
	Zip code		State / Province	
	Confidentiality			

2. Commercial Information

Expected Quantity Required	Total pcs	First Year	Quantity pcs	Ramp Up	Quantity pcs	Per Batch	Quantity pcs
Expected Battery Price	Price Euro		Competitor				
Delivery Schedule	Full Production		dd/mm/yyyy				
Proposal Deliverables	Preliminary Cost		Technical Proposal				
	Solution Identification		Interface Drawing		3D File		
	Prototypes		Prototypes Delivery Date		File Format		
	Quantity				dd/mm/yyyy		

3. Application Information

Market	Application
Describe your Application	
Text	

Application Environmental Conditions

Device General Location	Both	Temperature	Average °C	Min °C	Max °C
Example of Device Location Climate	City	City	City	Other	
Particular Environmental Conditions	Explosive Atmosphere	Zone	Temperature Classification		
Applicable Standards	Military Standards	Standards Reference			
	Medical Standards	Standards Reference			
	CE Marking	Safety Standards Certification	Reference		
Other Standards or Complementary Informations					

Device Operational Profile

Description of Device's Life	Minimum Expected Life Duration	Duration	year	Sheets "Life" & "Function" could help to fulfill this section	
	Minimum Autonomy during Usage	Duration	year		
	Electronics Operating Voltage Range	Minimum	V		Maximum
Electronics Minimum Operating Voltage is a Key Parameter for Battery Selection and Sizing					
Device Consumption	Operation	Average Consumption	Duration	Every	Max Peak Level
Kind of Consumption of the Device	Current Consumption				
Device OFF (under storage)	Sleep mode	µA	Duration	month	All units can be modified with picklists
Device ON	Standby mode	µA	mn	h	
Function #1 ("Funtion Example" table if needed)		mA	mn	day	A
Function #2 ("Funtion Example" table if needed)		mA	mn	s	A
Function #3 ("Funtion Example" table if needed)		mA	mn	s	A
Function #4 ("Funtion Example" table if needed)		mA	mn	s	A
Please Enclose Details if Needed	Complementary Information / Additional details on function and/or profile				
Total Consumption	0,0	Ah	Total Consumption is calculated via "Calculation tool" Sheet which can be modified if needed		

4. Battery Requirements

Battery Type	<input type="text"/>		
Battery Technology	<input type="text"/>	Minimum Autonomy Expected for Beginning or End of Life ?	<input type="text"/>
	Type of Use	<input type="text"/>	
	Main Power Source	<input type="text"/>	Current/Power <input type="text"/> Unit <input type="text"/>
	Period for Recharge	<input type="text"/>	Additional Details <input type="text"/>
Battery Storage	Duration <input type="text"/> month	Temperature	<input type="text"/> Average °C <input type="text"/> Min °C <input type="text"/> Max °C
Battery Expected Nominal Voltage	<input type="text"/> V		
Available Space for Battery in the Device	Interface Drawing Provided <input type="checkbox"/>	Maximum Available Dimensions	
	3D File Provided <input type="checkbox"/>	Length	<input type="text"/> mm
	File format <input type="text"/>	Width	<input type="text"/> mm
		Height	<input type="text"/> mm
		Diameter	<input type="text"/> mm
Battery Finishing Requirements	Battery Electrical Connection to the Device	<input type="text"/>	
	Cell Tapping Arrangements	<input type="text"/>	
	Wire Length	<input type="text"/> mm	
	Connector	<input type="text"/> Type / Reference	<input type="text"/>
	Maximum Acceptable Weight	<input type="text"/> g	
	Battery Pack Final Casing	<input type="text"/>	
Packaging & Labelling	Text <input type="text"/>		
Electronic Smart Functionalities	State of Charge Indicator with Button and LED	<input type="checkbox"/>	
Electronic Functionalities for Rechargeable Battery	Smart State of Charge/State of Health Indicator	Button + LED	<input type="checkbox"/>
		Communication Bus	<input type="checkbox"/>
	Cells Balancing Inside Battery Pack	<input type="checkbox"/>	
	Charger to be Recommended	<input type="checkbox"/>	

5. Additional Information

Top Priority Requirements	Priority Number 1	<input type="text"/>
	Priority Number 2	<input type="text"/>
	Priority Number 3	<input type="text"/>
Notes	Text <div style="border: 1px solid black; height: 100px; width: 100%;"></div>	