SITARC EV Foundation (SITARC EVF)

Coimbatore - 641 021

Tender No.: SEVF/TEQ/DYN/2025-26/001

Addendum No. 1 to Tender Document

Dated 17th July 2025.

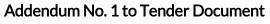


Sl. No	Page No. / Item No. in the Original Tender Document of Tender No.: SEVF/TEQ/DYN/2025-26/001	Referenc	e criteria	Amendment criteria	
1.	Bid Due Date (BDD) & time for submission of bids: 28/07/2025 (5.00 PM)		Bid Due Date (BDD) & time for submission of bids : 12/08/2025 (5.00 PM)		
2.	Page No.3 of 91	Date of Opening of Techno commercial Bid : 29/07/2025 (10.30 AM)		Date of Opening of Techno commercial Bid : 13/08/2025 (10.30 AM)	
3.	Page No.51 of 91	A. <u>Loading System:</u> Programmable, Bi-Directional DC Power Source cum Battery Emulator – 45 kW		A. <u>Loading System:</u> Programmable, Bi-Directional DC Power Source cum Battery Emulator – 54 kW	
4.	Page No.61 of 91	3.1.1. Loading System 1:		3.1.1. Loading System 1:	
4.		Degree of Protection	≥ IP 55	Degree of Protection	≥ IP 23
	Page No.61,62 of 91	3.1.2. Loading System 2:		3.1.2. Loading System 2:	
		Power	1-30 kW	Power	5-40 kW
		Rated Torque	200 Nm	Rated Torque	100 Nm
5.		Peak Torque	400 Nm - 15 Sec	Peak Torque	140 Nm - 30 Sec
J.		Speed Range	1-15,000 RPM	Speed Range	1-15,000 RPM
		Min Speed	1 RPM	Min Speed	1 RPM
		Rated Speed	1,500 RPM	Rated Speed	1-6,000 RPM
		Max Speed	15,000 RPM	Max Speed	15,000 RPM

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SI. No	Page No. / Item No. in the Original Tender Document of Tender No.: SEVF/TEQ/DYN/2025-26/001	Reference criteria		Amendment criteria	
		Insulation Class	Н	Insulation Class	Н
		Cooling Type	Forced Air / Water Cooling	Cooling Type	Forced Air / Water Cooling
		Degree of Protection	≥ IP 55	Degree of Protection	≥ IP 23
6.	Page No.63 of 91	3.2. <u>Test Requirements</u>		3.2. <u>Test Requirements</u>	
0.		20. Vibration & Noise		20. Vibration	
7.	Page No. 65 of 91	3.5. Power Supply Requirement F. Type of Supply:		3.5. Power Supply Requirement F. Type of Supply	
		Power: 45 kW		Power: 54 kW	
8.	Page No. 68 of 91	3.9. Data Acquisition System: Test motor current AC/DC measurement 6 channels Test motor voltage measurement channels 6 channels		3.9. Data Acquisition System: Test motor current AC/DC measurement 4 channels Test motor voltage measurement channels 4 channels	
9.	Page No. 75 of 91	Programmable, Bi-Directional DC Power Source cum Battery Emulator – 45 kW		Programmable, Bi-Directional DC Power Source cum Battery Emulator – 54 kW	

Note: This Addendum No. 1 shall form part of the Tender Document and must be duly signed and submitted by the bidder along with the Tender Document.