

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	Reference criteria		Amendment criteria	
1.	Page No.3 of 91	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.		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. Loading System: Programmable, Bi-Directional DC Power Source cum Battery Emulator – 45 kW		A. Loading System: Programmable, Bi-Directional DC Power Source cum Battery Emulator – 54 kW	
4.	Page No.61 of 91	<u>3.1.1. Loading System 1 :</u>		<u>3.1.1. Loading System 1 :</u>	
		Degree of Protection	≥ IP 55	Degree of Protection	≥ IP 23
5.	Page No.61,62 of 91	<u>3.1.2. Loading System 2 :</u>		<u>3.1.2. Loading System 2 :</u>	
		Power	1–30 kW	Power	5–40 kW
		Rated Torque	200 Nm	Rated Torque	100 Nm
		Peak Torque	400 Nm – 15 Sec	Peak Torque	140 Nm – 30 Sec
		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

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	Reference criteria		Amendment criteria	
		Insulation Class	H	Insulation Class	H
		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. Test Requirements		3.2. Test Requirements	
		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.