

# Government of India Central Electricity Authority Regional Inspectorial Organisation Ground Floor, WRPC Building, F-3, MIDC Area Marol, Andheri (East), Mumbai 400 093

No. WRIO/GUJ/PGCIL/A-11464/2023/193-394

Dated: 12.06.2023

[Kind attention: Sh Sampath Kumar Surpur] M/S Bharat Petroleum Corporation Limited GMR Goa International Airport Limited, Mopa Airport, Pernem, Goa: 403512.

Approval for Energization

(Under Regulation 43 of CEA(Measures relating to Safety and Electric Supply), Regulations, 2010)

Subject: Approval for Energization of Electrical Installation of Electrical Works at Aviation Fuel Farm in the premises of M/s Bharat Petroleum Corporation Limited, GMR Goa International Airport Limited, Mopa Airport, Pernem, Goa under regulation 43 of Central Electricity Authority (Measures relating to Safety and Electric Supply), Regulations 2010 (as amended till date).

Reference: 1) Application No.A/2023/11464, Dated: 01/04/2023 (NSWS ID: 606985)

- 2) Inspection Report of this office dated 02.06.2023.
- 3) Your Compliance letter Dated 12.06.2023

Whereas the inspection of Electrical Installation of Electrical Works at Aviation Fuel Farm in the premises of M/s Bharat Petroleum Corporation Limited, GMR Goa International Airport Limited, Mopa Airport, Pernem, Goa was carried out on 1<sup>st</sup> June, 2023 by the undersigned.

The Approval for energization of Electrical Installations of Electrical Works at Aviation Fuel Farm in the premises of M/ Bharat Petroleum Corporation Limited, GMR Goa International Airport Limited, Mopa Airport, Pernem, Goa is here by accorded subject to consistent compliance of relevant provisions of CEA (Measures relating to Safety and Electric Supply) Regulations, 2010 (as amended till date) by M/s Bharat Petroleum Corporation Limited, GMR Goa International Airport Limited, Mopa Airport, Pernem, Goa.

The list of equipment inspected is attached at Annexure-I.

The above apparatus /Installations shall be due for periodical inspection under regulation 30 within two years from the date of inspection. This periodicity is subject to change by government notification.

(Raghvendra Pratap Singh)

Director

For Chief Electrical Inspector

to the Govt. of India

Copy to: Chief Engineer (EI), CEA, 3rd Floor, NRPC Building, Katwaria Sarai, New Delhi

## LIST OF EQUIPMENTS OFFERED FOR INSPECTION

Site name: - AVIATION FUEL FARM, MOPA, GOA

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Sr no	Equipment Name	Make	Serial No.	Capacity Motor/Feeder Rating (KW	Unit	Qty
1	TRANSFORMER	UNIVERSAL	CKDB00809	800 KVA	Nos	1
2	HT VCB 630A	SIEMENS			Nos	1
3	DG SET (MAIN 1)	KIRLOSKAR	7161	380 KVA	Nos	1
4	DG SET (MAIN 2)	KIRLOSKAR	8450	125 KVA	Nos	1
5	PCC PANEL 1000 A	GESPL (L&T)	101	1000 A	Nos	1
6	MCC PANEL 1000 A	GESPL (L&T)	201	1000 A	Nos	1
7	MCC PANEL 600 A- CRITICAL PANEL	GESPL (L&T)	501	600 A	Nos	1
8	MCC PANEL 300 A-MOV PANEL	GESPL (L&T)	701	300 A	Nos	1
9	MCC PANEL 200 A- MLDB PANEL	GESPL (L&T)	601	200 A	Nos	1
10	ML PANEL 200 A- FWPH	GESPL (L&T)	401	200 A	Nos	1
11	APFC PANEL	GESPL (L&T)	301	300 KVAR	Nos	1
12	RMU	SCHNEIDER	FBX222508	11KV	Nos	1

SAMPATHKUMAR SURPUR

PROJECT LEADER (E&P), GOA & GUJARAT BHARAT PETROLEUM CORPORATION LIMITED BPCL OFFICE COMPLEX, PLOT NO. 6 SECTOR - 2, BEHIND CIDCO GARDEN, KHARGHAR, NEW MUMBAI - 410210

# भारत पेट्रोलियम कॉर्पोरेशन लिमिटेड

भारत सरकार का उपक्रम



#### BHARAT PETROLEUM CORPORATION LTD.

A Govt. of India Enterprise

### DETAILED LIST OF MOTORS INSTALLED AT BPCL AVIATION FUEL FARM, MOPA, GOA

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Sr no	Equipment Name	Make	Serial No.	Capacity Motor/Feeder Rating (KW	Unit	Qty
1	ATF PUMP 50 KLPH, 45M HD LOADING	BHARTA BIJLI	M2221910	11.00	Nos	1
2	ATF PUMP 50 KLPH, 45M HD UN-LOADING	BHARTA BIJLI	M2222520	11.00	Nos	1
3	ATF PUMP 50 KLPH, 45M HD COMMON	BHARTA BIJLI	M2221911	11.00	Nos	1
4	ATF VT PUMP - 1, 50 KLPH, 45M HD	BHARTA BIJLI	8671	15.00	Nos	1
5	ATF VT PUMP - 2, 50 KLPH, 45M HD	BHARTA BIJLI	8672	15.00	Nos	1
6	ATF PUMP 150 KLPH, 100M HD FUEL HYD SYS 1	BHARTA BIJLI	L2213416	75.00	Nos	1
7	ATF PUMP 150 KLPH, 100M HD FUEL HYD SYS 2	BHARTA BIJLI	L2213774	75.00	Nos	1
8	ATF PUMP 150 KLPH, 100M HD FUEL HYD SYS 3	BHARTA BIJLI	L2213621	75.00	Nos	1
9	ATF PUMP 150 KLPH, 100M HD FUEL HYD SYS 4	BHARTA BIJLI	L2213621	75.00	Nos	1
10	WATER PUMP 1, 20 KLPH, 20M HD	BHARTA BIJLI	2022111333	2.20	Nos	1
11	WATER PUMP 2, 20 KLPH, 20M HD	BHARTA BIJLI	2022111332	2.20	Nos	1
12	JOCKEY PUMP 2, 30 KLPH, 110M HD	BHARTA BIJLI	L2214554	30.00	Nos	1
13	JOCKEY PUMP 1, 30 KLPH, 110M HD	BHARTA BIJLI	L2214569	30.00	Nos	1
14	LIGHTING LOAD (GANTRY, T/F, P/H, HMT & BLDG)			20.00	LS	1
15	AUTOMATION UPS			15.00	LS	1
16	MOV			1.00	Nos	21

James Hames

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पश्चिम क्षेत्रीय कार्यालय, प्लॉट नं. 6, सेक्टर - 2, खारघर, नवी मुंबई - 410 210. फोन: 2776 4000, 2776 4300 रजिस्टर्ड ऑफिस: भारत भवन, 4 & 6, करीमभॉय रोड, बेलार्ड इस्टेट, पोस्ट बॉक्स क्र. 688, मुंबई-400 001.