


- (1) **Certificate of Conformity to Ex**
- (2) Ex Certificate of Compliance Number: **IEP 22 EX 10078**
- (3) Product: **MVR Type Float Vent Valve**
- (4) Firm Name: **MİTES Petrol Ekipmanları ve Ölçüm Sistemleri A.Ş.**
- (5) Firm Address: **Karacaoğlan Mah. Bornova Cad. No:14/9 Işıkkent Bornova - İzmir / TURKEY**
- (6) This product any of acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- (7) The IEP Uluslararası Enerji Petrol Gözetim, Sertifikasyon ve Teknik Hizmetler Organizasyonu Tic. Ltd. Sti., within the scope given in Annex following the assessment conducted. The examination and test results are recorded in confidential Report Nr: IEP - Rp.Ex - 10.2213 dates 22.04.2022.
- (8) Compliance with Essential Health and safety requirements has been assured by compliance with ;
- (9) This Ex Certificate of Compliance relates only to the design examination and testing of the specified equipment in accordance to the standards.
- EN ISO 80079-36 : 2016 (Partially)**
- (10) Manufacturer listed in the certificate is responsible for product conformity assurance in accordance with its specification (documentation) listed in Annex of the certificate and for successful performance of all specified routine tests and verification.
- (11) If unit parts change, the certificate is invalid. If standard changes, again to must be examine. This certificate is valid **5 years**.
- (12) The marking:  sign is not obligatory:

II 2G Ex h Gb

Responsible Person :

Nurettin Terzioglu
Head of Certification Body



Date of Issue : 25.04.2022



IEP ENERGY PETROLEUM INSTITUTE

(13) Certificate Nr: IEP 22 EX 10078

(14) Description of Equipment:

MVR type float vent valve, in case of fuel overflow to the breather line to which it is connected, the stainless sphere inside rises with the liquid and sits in its slot, preventing the passage of fuel to other tanks, continuing to allow the passage of steam.

Technical Specifications :

Type	MVR
Diameter	3 " x 3 " x 2"
Max. Operating Pressure	0,3 Mpa
Ambient Temperature	(-30 ~ +60) °C

(15) Drawings:

Drawing Nr ;	Drawing Name;	Date ;
01	Float Hub	12.11.2021
02	Ball	12.11.2021
03	Ball Connection Check	12.11.2021
04	Nut	12.11.2021
05	Exploded Drawing	12.11.2021

Risk Analysis Report: 2 page, date 17.12.2021

(16) The MVR type float vent valve is user manual date 24.12.2021 (3 page). This certificate is in the contents of standards that mentioned in item [9]. It has been accepted that MVR type float vent valve is manufactured according to the producer instructions and the standards mentioned above.

(17) For the validity of analysis unit verification certificate, the parts that are used in MVR type float vent valve is determined in confirmed the equipment list technical file section table 1 dated 17.11.2021.

Responsible Person:

Nurettin Terzioglu
Head of Certification Body

Date of Issue :25.04.2022

