

Supplement 1

(1) EU-Type Examination Certificate

(2) Equipment or Protective Systems Intended for use in Potentially Explosive Atmospheres

Directive 2014/34/EU

(3) EU – Type Examination Certificate Number: IEP 14 ATEX 0272 X

(4) Product: Horizontal helical series gears IR, YP, IRK, IRS, IRSD, A, IRC, IRN, IRNX, IRT, MA, MK, S

(5) Firm Name: İ.MAK Redüktör Varyatör Sanayi ve Ticaret A.Ş.

(6) Firm Address: Şeyhli Mahallesi Sanayi Caddesi No: 1 Pendik İSTANBUL – TURKEY

(7) This product and any of acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

(8) The IEP Uluslararası Enerji Petrol Gözetim, Sertifikasyon ve Teknik Hizmetler Organizasyonu Tic. Ltd. Sti., notified body number 2284 in accordance with Article 17 of the Directive 2014/34/EU of European Parliament and of the Council, dated 26 February 2014, certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres, given in Annex II to the Directive. The examination and test results are recorded in confidential Report Nr: IEP.Rp.Ex.10-680-1 date 23.03.2020.

(9) Compliance with Essential Health and safety requirements has been assured by compliance with;

EN ISO 80079-36 : 2016 , EN ISO 80079-37 : 2016

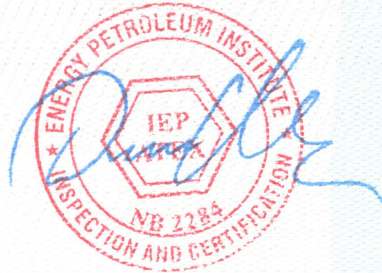
(10) If the sign “ X “ is placed after the certificate number, it indicates that the product is subject to Specified Conditions of Safe Use specified in the schedule to this certificate.

(11) This EU-Type Examination Certificate relates only to the design and construction of the specified product in accordance to the directive 2014/34/EU. Further requirements of the directive apply to the manufacturing process and supply of this product. These are not covered by this certificate.

(12) The marking of the equipment or protective system shall include the following:

II 2G Ex hc IIC T4 Gb
II 2D Ex hc III B T 120 °C Max Db

Responsible Person:

Nurettin Terzioglu
Head of Certification Body

Date of Issue: 30.03.2020

