



[1] **EC-Type Examination Certificate**

[2] **Equipment or Protective Systems Intended for use in Potentially Explosive Atmospheres
Directive 94/9/EC**

[3] EC - Type Examination Certificate Number : **IEP 15 ATEX 0353 X**

[4] Equipment or protective system : **Horizontal Helical Gear Series P,PA,PF,PD,PM,PUA,PSH,PKD**

[5] Manufacturer : **Polat Group Redüktör Sanayi ve Ticaret A.Ş.**

[6] Address : **Ata Mah. Astim OSB 1.Cad. No:4 AYDIN – TURKEY**

[7] This equipment or protective system 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 9 of the Council Directive 94/9/EC of 23 March 1994, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems 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 – 10.805 date 28.08.2015.


[9] Compliance with Essential Health and safety requirements has been assured by compliance with ;

EN 13463-1 : 2009 , EN 13463-5 : 2011 , EN 13463-8 : 2003

[10] If the sign " X " is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.

[11] This EC-Type Examination Certificate relates only to the design examination and testing of the specified equipment or protective system in accordance to the directive 94/9/EC. Further requirements of the directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.

[12] The marking of the equipment or protective system shall include following :

 **II 2 G ck T4
II 2 D ck T 120 °C**

Responsible Person :

Nurettin Terzioğlu
Head of Certification Body



Date of Issue : 04.09.2015

