



CERTIFICATE

TYPE APPROVAL CERTIFICATE

Certificate No.: <u>0662/48524/21</u>

Name and address of manufacturer:

JSC "Sumy Machine Building Scientific Production Association - Engineering" Sumy, Ukraine

This is to confirm that representative sample of the production type(s) described below meets the requirements of:

API Standard 618-2008 Fifth Edition including Errata 1 and 2 "Reciprocating Compressors for Petroleum, Chemical, and Gas Industry Services" considering alternative decision applied and deviations as described below;

Design Review Report N:	0662/47924/21, dated 30.08.2021
Prototype sample inspection report N:	0662/48524/21, dated 30.08.2021
Description of production sample:	Compressor 4GM25-25/8 -34C (4ΓM25-25/8-34C) with serial number 12131/001/001
Production sample GAD-document N:	Compressor unit Assembling drawing: 317-244.000-00 SB rev.0 dated 24.09.2015
Sample representative for production type(s):	Reciprocating compressors on opposite base types M10, M16, M25 and M40 with reciprocating force 10, 16, 25 and 40 tons
Alternatives applied / comments:	"Declaration of applied alternative solutions and deviations in production of compressor equipment according to requirements of API 618 standard", dated 30.08.2021
Expiration date:	August 31, 2031

Erfurt, August 30, 2021

(Wilko Adams)