Audit AU2014354

931422 Element Pilsen (Exova) Lab.

Audit type:	System / External Lab
Audit trigger:	Expired Vendor Approval
Unplanned:	
Status:	Signature Provided
Planned date:	2022.03.08 00:00 to 2022.03.08 00:00
Date:	2022.03.08 00:00 to 2022.03.08 00:00

Audit result

Rating: Approved/Godkänd

This Document contains no Technical data

Persons involved

Role	Description
Lead Auditor	Per Rehndell
Approver	Stefan Abrahamsson
Engineering	Sven Johansson
Engineering	Thomas Hansson

Audit Report

Distribution: GAS supplier portal (Lab-list) .

The system concerning GKN Aerospace Sweden designed products requires Method Approval from GKN Aerospace Sweden (GAS) for Laboratories performing material testing or testing to verify requirements per the method standard VOLS:10071573: Control of Materials and Methods. All Laboratories must be listed in the database for Nadcap approvals or have an ISO 17025 approval for the scope which is used on the GKN parts.
Ref. Standard VOLS:10071573: Control of Materials and Methods.

GKN Aerospace Auditor	~~Purchasing~~ Engineering	GKN Aerospace Quality Manager
YY10624 Digitally signed by YY10624 Date: 2022.05.17 12:13:51 +02'00'	Digitally signed by YY11642 YY11267 Digitally signed by YY11267	YY01783 Digitally signed by YY01783 Date: 2022.05.18 09:36:40 +02'00'

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Audit AU2014354 931422 Element Pilsen (Exova) Lab.

Time : The audit has been performed 2022-03-08 to 2022-05-02
Auditor : Lead Auditor: Per Rehndell

Address
Element Pilsen,
Podnikatelska 39,
Plzen, 30100,
Czech Republic

Participant of the supplier.
This audit has been done with communication with supplier, specially concerning testing in acc. with code XA. All with accepted result.

Audited requirements
Standard VOLS:10071573: Control of Materials and Methods

Nadcap approvals for Element Pilsen has been reviewed and are valid until 2022-07-31.
The ISO17025 approval has been reviewed and are valid until 2025-10-22

The extention will be until 2023-09-01 based upon the Nadcap MTL date.

Non Conformance

Conclusion

The Nadcap approvals for Element Pilsen has been reviewed.
Element Pilsen is approved for work in below Nadcap process codes on GKN Aerospace Sweden designed products controlled by GKN Aerospace Sweden specification VOLS:10071573 (Control of Materials and Methods).

ATT: GAS opinion is that some testing can be omitted from the GAS approval (even though included in the Nadcap scope).
For Element Pilsen are Codes O, P, Y, Z2 and L8 omitted.

Scope of approval:

Materials Testing (MTL)

Mechanical Testing : A, B, C , N, XA
Hardness : M1,M2,M3
Metallography & Microhardness : L0,L1,L5,L10,L11,L12,XL
Mechanical Testing Specimen Preparation : Z,Z1
Chemical Testing : G,G2
Alloy's: Ti-base
Heat Treating : Specimen Heat Treating

Based on this data and information we have discussed the potential risks and can recommend Element Pilsen for continuation as an Approved Supplier to GKN Aerospace Sweden until 2023-09-01