

# Audit AU2014592

934632 Stack HIP VOLS:10069032

**Audit type:** Special Processes / External  
**Audit trigger:** Expired Vendor Approval  
**Unplanned:**

**Status:** Signature Provided  
**Planned date:** 2022.05.27 00:00 to 2022.06.30 00:00  
**Date:** 2022.05.27 00:00 to 2022.06.03 00:00

## Audit result

**Rating:** Temporary Approved

This Document contains no Technical data

## Persons involved

Role	Description
Lead Auditor	Conny Flink
Q Manager	Per Rehdell
Engineering	Peter Hammarbo

## Audit Report

This is an extension of earlier temporary approval AU2013015 with following text:

GKN Aerospace Sweden has the intention to buy Hot Isostatic Pressing (HIP) in correlation to GKN Specification VOLS:10069032 Version 02 for GKN Aerospace Sweden designed products at:

Stack HIP  
4322 Marion St. SE, Albany OR  
97322, US

GKN Aerospace Auditor

Engineering

GKN Aerospace Quality Manager

Digitally signed by YY11172  
Date: 2022.06.03 12:25:39 +02'00'

Digitally signed by YY10633  
Date: 2022.06.07 09:34:11 +02'00'

YY10624  
Digitally signed by  
YY10624  
Date: 2022.06.07  
17:36:01 +02'00'

**GKN Aerospace Sweden AB**

SE-461 81 Trollhättan  
Sweden

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Switchboard  
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A desktop meeting with Engineering Method Specialist for Hot Isostatic Pressing Mr Peter Hammarbo was held with following summary:

- Stack HIP has reviewed and accepted VOLS:10069032
- Stack HIP is NADCAP certified for HIP (AC7102/6) until 2023-11-30
- Stack HIP is NADCAP AC7004 approved until 2025-05-31

Based on this data and information we have discussed the potential risks and can recommend Stack HIP for a Temporary Approval

Other copies of documents requested to support this audit are filed by Dept 1720.

### **Non Conformance**

### **Conclusion**

Stack HIP is Temporary Approved for Hot Isostatic Pressing (HIP) in correlation to GKN Aerospace Sweden Specification VOLS:10069032 Version 02 on GKN Aerospace Sweden designed products controlled by GKN Aerospace Sweden Specification VOLS:10071573 (Control of materials and methods).

This Temporary approval is valid to 2023-06-30.