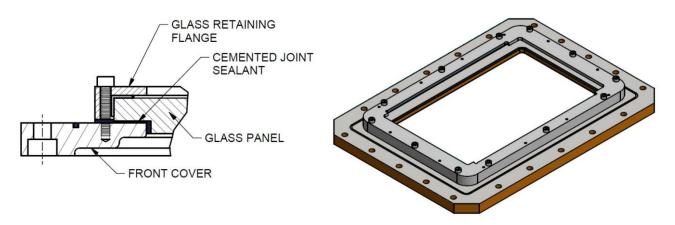


# Digital Mining Technology Technical Bulletin

Bulletin No:	TB-13-2021	<b>Date:</b> 06/05/2021		
Title:	Upgrade to IECEx Certified DGS Uphole Unit			
Product:	PROD0696 & PROD0896	Author: Mark MacCabe		
Importance:	High	Affected Departments:	Design Production	-
			Service	<b>√</b>
			Marketing	✓

#### **Product Alert**

During the upgrade procedure of a DGS Uphole Unit, verification of conformance by inspection of the Cemented Joint associated with the assembly of the Glass Panel is prevented by the Glass Retaining Flange which obscures full view of the Cemented Joint Sealant.



Note: Removing the Glass Retaining Flange results in permanent damage to the Glass Panel rendering it non-compliant.

## **Rationale**

As stated in AS/NZS 3800 5.2.8 Light-transmitting parts

No attempt shall be made to re-cement or repair light-transmitting parts, and only complete replacement assemblies, as specified by the manufacturer, shall be used.

To ensure the Enclosure Glass Panel Cemented Joint is compliant, the Enclosure must be returned to the OEM for re-manufacture including removal and replacement of the existing Glass Panel as this guarantees full compliance.

### **Customer Impact**

Re-manufactured Enclosures will be included in the IECEx Upgrade procedure:-SERV0031 – IECEx DGS UPGRADE WITH AS3800 OVERHAUL as well as all the components required to complete the upgrade to IECEx compliance.

# **Part Numbers Affected**

Part Number	Description	
PROD00696	DGS UPHOLE COMPUTER - BASE MODEL	
PROD00896	DGS U/H COMPUTER (TOUCHSCREEN) IECEx - BASE MODEL	

Compiled By:	Approved By:
M MacCabe	S Clifton
Signature:  Mark Mac Cabe	Signature:
Date: 6/05/2021	Date: 6/05/2021

Digital Mining Technology, PO Box 5107 Fountaindale, New South Wales, Australia, 2258

tel: +61 2 8863 4730 web: <u>www.wabteccorp.com</u>