

Independent 3<sup>rd</sup> party certification on MIFAB® HYDROMAX® HydroTechnic™ software.

CRM Rainwater Drainage Consultancy Ltd

17 April 2015

Bill Ross  
HydroMax Inc. Ltd.,  
Balnagowan,  
Eassie  
Glamis  
Forfar  
DD8 1SG

CRM Building  
85 Worsley Rd  
Farnworth  
Bolton  
BL4 9LU  
Tel. 01204 701934  
Email: rdc@crmrainwater.co.uk

Dear Sirs,

**Hydromax™ outlets and HydroTechnic™ software**

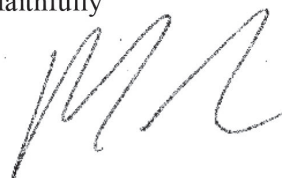
We at CRM, one of Europe's leading independent Consultant's for Siphonic Roof Drainage, along with HR Wallingford (formerly named Hydraulic Research, Wallingford) one of the world's leading research and test facilities for hydraulics, worked together on testing the HydroMax™ siphonic roof drainage system and HydroTechnic™ analytical design software program.

We are pleased to confirm that the system functioned well under all test conditions and satisfied the performance requirements of the current ruling standards for roof drainage design, ASPE/ANSI 45:2013. The HydroTechnic™ analytical design program has been proven to be extremely accurate, a fact endorsed by HR Wallingford (who were previously commissioned by a UK Governmental Department to analyse siphonic roof drainage systems). We believe that due to its technically advanced calculation process, HydroTechnic™ produces calculations of unsurpassed accuracy together with user friendly features including the ability to calculate with varying piping materials.

We can confirm that the HydroMax 3", 4", 5" and 6" have been tested in accordance with standard ASME 112.6.9-2005.

Please contact me if you require any further information.

Yours faithfully



Dr. Malcolm Wearing BEng PhD CEng MICE MCIWEM

"I have been a regular user of MIFAB's HydroTechnic software since 2017. The program's intuitive user interface, coupled with the world-class support we receive from MIFAB, consistently results in fully optimized system designs with significant cost and performance benefits." -Ed Yelin, CPD, Erdman Anthony & Associates (Rochester, NY)