AUTHORIZATION TO MARK

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.

This document is the property of Intertek Testing Services and is not transferable. The certification mark(s) may be applied only at the location of the Party Authorized To Apply Mark.

Applicant:	Hardy Process Solutions	**Manufacturer:**	Hardy Process Solutions
Address:	9440 Carroll Park Drive, Suit 150 San Diego, CA 92121-5201	**Address:**	9440 Carroll Park Drive, Suit 150 San Diego, CA 92121-5201
Country:	USA	**Country:**	USA
Contact:	Debra Lawson (Primary)	**Contact:**	Debra Lawson (Primary)
Phone:	(858) 278-2900	**Phone:**	(858) 278-2900
FAX:	(858) 278-9700	**FAX:**	(858) 278-9700
Email:	debra.lawson@hardysolutions.com	**Email:**	debra.lawson@hardysolutions.com

Party Authorized To Apply Mark: Same as Manufacturer
Report Issuing Office: Dallas, TX

Control Number: *4005301*   **Authorized by:**

William T. Starr, Certification Manager

This document supersedes all previous Authorizations to Mark for the noted Report Number.

Intertek Testing Services NA Inc.
165 Main Street, Cortland, NY 13045
Telephone 800-345-3851 or 607-753-6711 Fax 607-756-6699

Standard(s):	CSA C22.2 No. 213 – M1987 (Reaffirmed 2004), Non-incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations

ANSI/ISA-12.12.01-2007, Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations |
| **Product:** | Weighing Module

For Use In: Class I, Division 2, Groups A – D and Class II, Division 2, Groups F – G, Class III, Division 1 and Division 2 Hazardous Locations
Operating Temperature Code: T4A
Ambient Temperature Range: -10ºC to +50ºC |

Models:

HI 4050, HI 4050CW – xx - xx - xx – xx – xx ...
   I   II III IV   V   VI

Suffix xx may be any alphanumeric character representing the following nomenclature.
I: Series Designations :HI 4050 and HI 4050CW
II: Mounting Style: DR = Din Rail Mount (No Display), PM = Panel Mount (Display included)
III: Power Supply: DC = DC input only, temperature range, AC = AC power card installed, temperature range (Assy: 0535-0545-01-0)
IV: Ethernet Option Software 1: No/Blank = Not installed, EIP = EIP installed
V: Ethernet Software Option 2: No/Blank = Not installed, MD = ModBus TCP/IP software installed
VI: Application Software Option: No/Blank = Not installed, ROC = Rate Of Change installed
VII: Weight Interface Options: AWS1 or Blank = Analog Weigh Scale Input (0535-0542-01-0), AWS2 = Analog Interface Module (0535-0561-01-0), DWS4 = 4000 Series Digital Weigh Scale Input (1705-0190-0), DWS2 = 2000 series Digital Weight Scale input card (1705-0191-0)
VIII: Network Options (Bottom right slot as you look at the back panel): N2 = No Network Option, DN = Devicenet card (Assy: 0535-0543-01-0), 4ANA = 4-channel Analog Output
(Assy: 0535-0546-01-0),
PB = Profibus interface (Assy: 0535-0548-01-0),
RIO = Remote I/O (Assy: 0535-0549-01-0), CN = ControlNet I/O (Assy: 0535-0551-01-0)
IX: Aux Options (Top left slot as you look at the back panel), N3 = No Aux option,
4ANB = 4-channel Analog Output (Assy: 0535-0546-01-0),
DIO = Digital Input / Output card (Assy: 0535-0547-01-0)
X:Weight & Measurement Software Options: None/Blank = Not enabled,
NTEP = National Type Evaluation Program, CWM = Canadian Weights and Measure