

DTM Collection and PACTware – supported instruments

Project assistant for automatic setup of the project file for VEGA systems

Interface	06/2002	11/2002	03/2003	06/2003	10/2003	04/2004	10/2004	04/2005	10/2005	04/2006	01/2007	11/2007	10/2008	05/2009	10/2009	04/2010	07/2010	12/2010	06/2011	12/2011	07/2012	12/2012	05/2013	10/2013	01/2014	05/2014	10/2014	03/2015
Ethernet							✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Profibus*								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
RS 232							✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
USB											✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Modbus*																					✓	✓	✓	✓	✓	✓	✓	✓

*automatic project configuration starting at configured Profibus resp. Modbus CommDTM

CommDTM for VEGA protocols

Interface	06/2002	11/2002	03/2003	06/2003	10/2003	04/2004	10/2004	04/2005	10/2005	04/2006	01/2007	11/2007	10/2008	05/2009	10/2009	04/2010	07/2010	12/2010	06/2011	12/2011	07/2012	12/2012	05/2013	10/2013	01/2014	05/2014	10/2014	03/2015
Ethernet			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
RS 232	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
RS 232 with modem support			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
USB														✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Modbus serial																					✓	✓	✓	✓	✓	✓	✓	✓

DTM for VEGA signal condition instruments and interface converters

Device types	06/2002	11/2002	03/2003	06/2003	10/2003	04/2004	10/2004	04/2005	10/2005	04/2006	01/2007	11/2007	10/2008	05/2009	10/2009	04/2010	07/2010	12/2010	06/2011	12/2011	07/2012	12/2012	05/2013	10/2013	01/2014	05/2014	10/2014	03/2015		
COM 557			✓*	✓*	✓*	✓*	✓*	✓*	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
COM 558 Ethernet			✓*	✓*	✓*	✓*	✓*	✓*	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
CONNECT (HART)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
CONNECT (I ² C)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
CONNECT (VBUS)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
CONNECT 4											✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
LOG571 CPU			✓*	✓*	✓*	✓*	✓*	✓*	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
LOG571 EV			✓*	✓*	✓*	✓*	✓*	✓*	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
LOG571 EP			✓*	✓*	✓*	✓*	✓*	✓*	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
MET 391														✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
MET 391 SIL																				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
MET 624						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
MET 625						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SCAN 693							✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PLICSRADIO											✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
PLICSMOBILE																	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Modbus Module Serial																				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
DIS 82																											✓	✓	✓	

* only gateway functionality

DTM for VEGA sensors

VEGAPULS	06/ 2002	11/ 2002	03/ 2003	06/ 2003	10/ 2003	04/ 2004	10/ 2004	04/ 2005	10/ 2005	04/ 2006	01/ 2007	11/ 2007	10/ 2008	05/ 2009	10/ 2009	04/ 2010	07/ 2010	12/ 2010	06/ 2011	12/ 2011	07/ 2012	12/ 2012	05/ 2013	10/ 2013	01/ 2014	05/ 2014	10/ 2014	03/ 2015
VEGAPULS 40 HART	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAPULS 40 VBUS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAPULS 40 Profibus			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAPULS 50 HART	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAPULS 50 VBUS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAPULS 50 Profibus			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAPULS60 HART plics				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAPULS60 HART plics 10/09															✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAPULS60 Profibus plics				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAPULS60 Profibus plics 04/10																✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAPULS60 FF plics					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAPULS 60 FF plics 07/10																	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAPULS SR 68 ..																	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAPULS WL 61 ..																	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAPULS 69 HART																											✓	✓
VEGAPULS 69 Profibus																												✓
VEGAPULS 69 FF																												✓

VEGASON	06/2002	11/2002	03/2003	06/2003	10/2003	04/2004	10/2004	04/2005	10/2005	04/2006	01/2007	11/2007	10/2008	05/2009	10/2009	04/2010	07/2010	12/2010	06/2011	12/2011	07/2012	12/2012	05/2013	10/2013	01/2014	05/2014	10/2014	03/2015
VEGASON 50 HART	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGASON 50 VBUS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGASON 50 Profibus			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGASON 60 HART plics					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGASON 60 Profibus plics					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGASON 60 FF plics					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGASON S 60												✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

VEGAFLEX	06/2002	11/2002	03/2003	06/2003	10/2003	04/2004	10/2004	04/2005	10/2005	04/2006	01/2007	11/2007	10/2008	05/2009	10/2009	04/2010	07/2010	12/2010	06/2011	12/2011	07/2012	12/2012	05/2013	10/2013	01/2014	05/2014	10/2014	03/2015
VEGAFLEX 50 HART	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAFLEX 50 VBUS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAFLEX 50 Profibus			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAFLEX 60 HART plics		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAFLEX 60 Profibus plics				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAFLEX 60 FF plics					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGAFLEX 80 series HART																					✓	✓	✓	✓	✓	✓	✓	✓
VEGAFLEX 80 series HART SIL																							✓	✓	✓	✓	✓	✓
VEGAFLEX 80 series Profibus																							✓	✓	✓	✓	✓	✓
VEGAFLEX 80 series FF																								✓	✓	✓	✓	✓

VEGABAR, VEGAWELL	06/ 2002	11/ 2002	03/ 2003	06/ 2003	10/ 2003	04/ 2004	10/ 2004	04/ 2005	10/ 2005	04/ 2006	01/ 2007	11/ 2007	10/ 2008	05/ 2009	10/ 2009	04/ 2010	07/ 2010	12/ 2010	06/ 2011	12/ 2011	07/ 2012	12/ 2012	05/ 2013	10/ 2013	01/ 2014	05/ 2014	10/ 2014	03/ 2015	
D70 HART	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
D80 HART	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
D90 Profibus			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
VEGABAR40 HART	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
VEGABAR40 Profibus			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
VEGABAR50 HART plics		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
VEGABAR50 Profibus plics				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
VEGABAR50 FF plics					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
VEGABAR60 HART plics		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
VEGABAR60 Profibus plics				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
VEGABAR60 FF plics					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
VEGAWELL 72 HART		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
VEGAWELL 5x HART												✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
VEGABAR80 series HART																										✓	✓	✓	✓
VEGABAR80 series																										✓	✓	✓	✓
VEGABAR80 series HART SIL																											✓	✓	✓
VEGABAR80 series Profibus																											✓	✓	✓
VEGABAR80 series FF																												✓	✓

VEGACAL	06/2002	11/2002	03/2003	06/2003	10/2003	04/2004	10/2004	04/2005	10/2005	04/2006	01/2007	11/2007	10/2008	05/2009	10/2009	04/2010	07/2010	12/2010	06/2011	12/2011	07/2012	12/2012	05/2013	10/2013	01/2014	05/2014	10/2014	03/2015	
VEGACAL60 HART plics								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGACAL60 Profibus plics								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGACAL60 FF plics								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

VEGADIF	06/2002	11/2002	03/2003	06/2003	10/2003	04/2004	10/2004	04/2005	10/2005	04/2006	01/2007	11/2007	10/2008	05/2009	10/2009	04/2010	07/2010	12/2010	06/2011	12/2011	07/2012	12/2012	05/2013	10/2013	01/2014	05/2014	10/2014	03/2015	
VEGADIF 55											✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VEGADIF 65														✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

PROTRAC	06/ 2002	11/ 2002	03/ 2003	06/ 2003	10/ 2003	04/ 2004	10/ 2004	04/ 2005	10/ 2005	04/ 2006	01/ 2007	11/ 2007	10/ 2008	05/ 2009	10/ 2009	04/ 2010	07/ 2010	12/ 2010	06/ 2011	12/ 2011	07/ 2012	12/ 2012	05/ 2013	10/ 2013	01/ 2014	05/ 2014	10/ 2014	10/ 2014
FIBERTRAC HART																	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FIBERTRAC HART SIL																					✓	✓	✓	✓	✓	✓	✓	✓
MINITRAC HART																	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
MINITRAC HART SIL																					✓	✓	✓	✓	✓	✓	✓	✓
SOLITRAC HART																	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SOLITRAC HART SIL																					✓	✓	✓	✓	✓	✓	✓	✓
POINTRAC HART																		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
POINTRAC HART SIL																					✓	✓	✓	✓	✓	✓	✓	✓
WEIGHTRAC HART																			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FIBERTRAC FF																					✓	✓	✓	✓	✓	✓	✓	✓
MINITRAC FF																					✓	✓	✓	✓	✓	✓	✓	✓
SOLITRAC FF																					✓	✓	✓	✓	✓	✓	✓	✓
POINTRAC FF																					✓	✓	✓	✓	✓	✓	✓	✓
WEIGHTRAC FF																					✓	✓	✓	✓	✓	✓	✓	✓
FIBERTRAC Profibus																					✓	✓	✓	✓	✓	✓	✓	✓
MINITRAC Profibus																					✓	✓	✓	✓	✓	✓	✓	✓
SOLITRAC Profibus																					✓	✓	✓	✓	✓	✓	✓	✓
POINTRAC Profibus																					✓	✓	✓	✓	✓	✓	✓	✓
WEIGHTRAC Profibus																					✓	✓	✓	✓	✓	✓	✓	✓