



Lloyd's Register Type Approval Certificate

This is to certify that the undernoted products have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System, 2014

This certificate is issued to:

PRODUCER	CTI Services LLC dba Citadel Technologies
PLACE OF PRODUCTION	6430 S. 39th St. W. Tulsa, Oklahoma – 74132 USA
DESCRIPTION	Non-metallic carbon fiber and epoxy composite repair system
TYPE	DiamondWrap®
APPLICATION	Repair of Piping , Pipelines using DiamondWrap® system
DESIGN CODE	ASME PCC -2 2011 ISO/TS 24817 -2007
Ratings	Recommended maximum operating temperature 82°C (180° F)
Certificate No.	15/60005
Issue Date	7 April 2015
Expiry Date	6 April 2020
Sheet	1 of 3

Gopal Nair
Lloyd's Register North America Inc.

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