



Shell Global Solutions

# CERTIFICATE OF ACCEPTANCE

This is to certify that Supplier Technical Assessment Record (STAR) level 2 has been awarded to:

Company:	Douglas Chero Spa Valves
Brand	Douglas Chero
Manufacturing location:	29013 Carpaneto (PC) Predaglie, Italy
Based on the Shell Global Solutions Technical Qualification carried out in April 2011 in accordance with testing procedure SPE 77/300 dated 2009 has been accepted by Shell Global solutions International B.V. based on succesfull Type Acceptance Testing (TAT) result of:	
DN25 (1") class 1500 Gate Valve MESC 77.23.44.505.1 DN20 (3/4") class 2500 Gate Valve MESC 77.23.81.554.1 All Emission Class B	18 to 28 <sup>th</sup> April - 2011 Ditto
Technical Audit carried out on 14-10-2011, with a positive outcome and TQ class VH, is captured in report SR.11.13283	
The 2-STAR rating in the Shell Global Solutions Technically Accepted Manufacturers And Products (TAMAP) database is applicable to the MESC Sub-sub Groups, listed in Technical Specification MESC SPE 77/300B in accordance with tested valves description on page 2 and 3. For an overview of manufacturers models & types qualified by this testing see page 4.	
Restrictions / Conditions Applicable:	TEC Codes : GA-SG-MG-BD-TE-BB-I15761-VH • DN 15 to 40 Full & DN 15 to 50 Red Bore Class 1500 and 2500. • Temperature Qualification : -20 to +150C • Shell Fugitive Emission Class : B
Sealing Materials	Packing graphite, Seats Stellite
Shell GSI report nos.: SR.11.11407	Original acceptance: 2011-04-28
Shell GS contract nos.: 137448	Current certificate: none
Acceptance certificate no: 2011-04-28:1	Certificate expiry: 2016-04-15
	Issued by Shell Global Solutions International B.V. Projects & Technology (Mechanical, Materials & Integrity) Europe, Middle-East and Africa Region (EMEAR)

Name: Bob Merrifield SGSI

Signature

