


**Shell Global Solutions**

# CERTIFICATE OF ACCEPTANCE

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

## SchuF Speciality Valves India Private Limited

Manufacturing location:	6/16, Ponnandampalayam, Kaniyur Post, Coimbatore 641659 ,India
Based on the Technical Qualification carried out during April 2017 in accordance with testing procedure SPE 77/300 dated February 2017 has been accepted by Shell Global Solutions International B.V. based on succesfull Design Validation Testing (DVT) result of:	
Test valve 01 DN50 (2" NB) ASME CL 300 flanged, metal seated, Piston Ram Type Bottom Outlet Valve, outside screw and yoke.	
DVT Dates:	18th to 21st of September 2017
The Technical Audit status is currently: Pending; Technical Audit not yet carried out.	
The project services 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 77/300 in accordance with tested valves description on page 2	
Restrictions / Conditions Applicable:	F.E. tightness: Class A (HS). Temp. Range: Ambient to + 340°C
Shell GSI report no: SR.17.01143	Original acceptance: 21-09-2017
Shell GS contract no.: 142976	Current certificate: 21-09-2017
Acceptance certificate no: 2017-09-021	Certificate expiry: 21-09-2022
	Issued by Shell Global Solutions International B.V. PTE-EMMI

Name:  
Tony Bolton  
GSNL-PTE/EMMI

Signature.

VS-021 Mech.Valves Support  
 Shell Enterprise Accepted  
 Name: Tony Bolton  
 Date & Sign: 21.09.2017

## The valve qualification range according following tested valve:

**Test valve 1 No Shell MESC available: SchuF India Article reference: 28FS-EQN-NF-EQ Model Type: 28 series**

2" (DN 50), ASME pressure class 300, flanged, metal seated, Piston Ram Type Bottom Outlet Valve

Technical Classification Code:	Tech Code: RP-PI-MG-BD-TE-XX-BO-AS1634-MD
Product Group Description	2" (DN 50), ASME pressure class 300, flanged, metal seated, Piston Ram Type Bottom Outlet Valve. Design to ASME B16.34; Liquid service, 60° angle branch nozzle. Body material: ASTM A217 WC9 Material Trim: AISI 410 + Stellite
Shell Fugitive Emission Class:	A (HS)
Test Temperature Range:	Ambient to + 340 °C
Size and Pressure Range:	Internal Bore: DN15, DN20, DN25, DN40, DN50, DN80 and DN100 only Pressure rating ASME 150 and 300 only.
Brand name & Model Designation:	SchuF 28 Series
GA Drawing of TA-tested valve:	N103927 from 29/08/2017

 VS-021 Mech.Valves Support  
 Shell Enterprise Accepted  
 Name: Tony Bolton  
 Date & Sign: 29/08/2017