

THIRD PARTY INSPECTION CERTIFICATE

Customer: CEWAC
Rue Bois Saint-Jean, 8
B-4102 Ougrée BELGIUM

Project: BURACCO
Rue de chez l'Ecuyer ZA le pré long BP6
F-71300 Montceau-les-Mines FRANCE

This certificate is issued to certify that the undersigned Surveyor witnessed, at the request of CEWAC asbl, rue Bois Saint-Jean 8, B-4102 OUGREE-SERAING, BELGIUM, on the 25/10/2016 a fire test on the following check valve:

TYPE	: DAUPHIN SERIES
NPS	: 2" (DN 50) CLASS 150
BODY MATERIAL	: A105/A350LF2/P295GH
SEAT MATERIAL	: HARD FACED
GENERAL ASSEMBLY DRAWING	: NOM-1651/A

The described valve has been submitted to a hydrostatic test at 30 bar followed by a fire test for a period of 30 minutes.

During the test period, the average calorimeters temperature has been found at minimum 650°C.

Fire test has been performed in our presence by CEWAC asbl, according NBN EN ISO 10497, 2010 / API 607 6th edition 09/2010. All relevant information, parameters and results are recorded and documented in test report PV 161026E01, issued by CEWAC.

CONCLUSIONS:

1. All tests were carried out with good results.
2. According to EN ISO 10497, BS 6755, API 6FA and API 607, the range of valves qualified is:
 - SIZE: NPS 2, 2½, 3, 4, (resp. DN 50, 65, 80, 100)
 - PRESSURE RATING: CLASS 150; 300 (PN 10, 16, 25, 40)
 - BODY MATERIAL: ferritic
 - SEAT MATERIAL: austenitic


Jean-Claude Spaens

Surveyor

TÜV Rheinland Belgium
K. Lozanastraat 20
B-2018 Antwerp
Tel: +32 (03) 216 70 20