



Troy Gorrell
 Director – Quality & Technical Services
 Allied Group
 7200 Mykawa Road, Houston, TX 77033
 Tectubi Raccordi S.p.A
 Via Roma, 150, 29027, Podenzano, Italy

November 19, 2015

Subject: Approval to provide products to PG&E

Dear Troy:

Pacific Gas & Electric (PG&E) has a policy of approving all new suppliers for materials that carry or regulate gas products. This approval extends to direct suppliers and to most manufacturers that supply our distributors. In support of this policy, we have completed PPQP of your firm as a prerequisite to gaining full approval as a supplier to PG&E. The PPQP may have included any of the following activities depending on the product type, previous experiences or other factors:

- 1) A direct factory visit and QMS audit
- 2) A PG&E Product Qualification Process review

As a result of this review process, PG&E has determined that your factories located in Podenzano; Nibbiano and Castel San Giovanni, Italy are approved to supply Fittings subject to the conditions noted below per the scope of our approval process effective on the date of this letter. If there are questions as to the decision making process, please address those questions to the undersigned:

Category Lead, Expert - Gas material Sourcing
 6121 Bollinger Canyon Rd, San Ramon, CA, 94583
 Email: K1DK@pge.com

Site Approval for the Following Products
Fittings

Conditions for Full
Approval

Nibbiano

PRODUCT	SIZE	CONSTRUCTION	YIELD STRENGTH	NOMINAL THICKNESS
CAPS	2" thru 36"	Seamless	Grade B	< 1-1/2"
CAPS	6" thru 36"	Seamless	Y42-Y70	< 1-1/2"
CONC / ECC	2" thru 26"	Seamless	Grade B	< 1-1/2"
CONC / ECC	6" thru 26"	Seamless	Y42-Y70	< 1-1/2"
CONC / ECC	28" thru 36"	1-seam weld	Grade B; Y42-Y70	< 1-1/2"
TEES	2" thru 24"	Seamless (with and without Bars)	Grade B	< 1-1/2"
TEES	6" thru 24"	Seamless (with and without Bars)	Y42-Y70	< 1-1/2"
TEES	24" thru 30"	1-seam weld (with and without Bars)	Grade B; Y42-Y70	< 1-1/2"



Podenzano

PRODUCT	SIZE	CONSTRUCTION	YIELD STRENGTH	NOMINAL THICKNESS
3D90 / 3D45	2" thru 12"	Seamless	Grade B	< 1-1/2"
3D90 / 3D45	6" thru 12"	Seamless	Y42-Y70	< 1-1/2"
LR90	2" thru 12"	Seamless	Grade B	< 1-1/2"
LR90	6" thru 12"	Seamless	Y42-Y70	< 1-1/2"
CAPS	2" thru 42"	Seamless	Grade B	< 1-1/2"
CAPS	6" thru 42"	Seamless	Y42-Y70	< 1-1/2"
CONC / ECC	2" thru 26"	Seamless	Grade B	< 1-1/2"
CONC / ECC	6" thru 26"	Seamless	Y42-Y70	< 1-1/2"
CONC / ECC	28" thru 42"	1-seam weld	Grade B; Y42-Y70	< 1-1/2"
TEES	2" thru 24"	Seamless (with and without Bars)	Grade B	< 1-1/2"
TEES	6" thru 24"	Seamless (with and without Bars)	Y42-Y70	< 1-1/2"
TEES	24" thru 42"	1-seam weld (with and without Bars)	Grade B; Y42-Y70	< 1-1/2"

Castel San Giovann

PRODUCT	SIZE	CONSTRUCTION	YIELD STRENGTH	NOMINAL THICKNESS
3D90 / 3D45	16" thru 30"	Seamless	Grade B; Y42-Y70	< 1-1/2"
LR90	16" thru 30"	Seamless	Grade B	< 1-1/2"
LR90	16" thru 30"	Seamless	Y42-Y70	< 1-1/2"
LR90	24" thru 42"	1-seam weld	Y42-Y70	< 1-1/2"
CAPS	2" thru 42"	Seamless	Grade B	< 1-1/2"
CAPS	6" thru 42"	Seamless	Y42-Y70	< 1-1/2"
CONC / ECC	2" thru 26"	Seamless	Grade B	< 1-1/2"
CONC / ECC	6" thru 26"	Seamless	Y42-Y70	< 1-1/2"
CONC / ECC	28" thru 42"	1-seam weld	Grade B; Y42-Y70	< 1-1/2"
TEES	2" thru 24"	Seamless (with and without Bars)	Grade B	< 1-1/2"
TEES	6" thru 24"	Seamless (with and without Bars)	Y42-Y70	< 1-1/2"
TEES	24" thru 42"	1-seam weld (with and without Bars)	Grade B; Y42-Y70	< 1-1/2"

Basic Sizes (inches): 2,3,4,6,8,10,12,14,16,18, 20,22,24,26,30,32,34, 36,40,42.

- Venturi Reducers are not approved for purchase at this time.
- Any products not listed above require PG&E Gas Engineering and Supplier Quality Assurance approval prior to shipment.
- Gas Engineering has additionally approved varying angle elbow designs such as (22.5 degree; 60 degree).
- Products to be manufactured in accordance with latest edition of MSS SP-75 and PG&E Gas Engineering Specifications.
- Will comply with latest PG&E NDE examination requirements.

The supplier is considered fully qualified to provide the identified products to PG&E. Thank you for your support in this qualification process.

Sincerely,
 Katrina Dyrby
 Category Lead, Expert
 Sourcing: 925-328-5169

cc: Haugen, McKnight, Colonna, Khan, Ruiz, Meier, Humm, Montana, Brodt