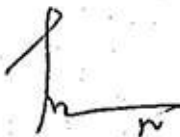


HIMACHAL PRADESH STATE ELECTRICITY BOARD

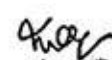
3x100 KW Micro Hydel Electric power project
Office of the Executive Engineer HPSEB
Division Killar Pangri, (h.p.)

C E R T I F I C A T E

This is to certify that M/s KUNSTSTOFFE Industries Ltd.
regd. Off; at Bombay have successfully completed the laying,
Jointing, and testing of 600 mm diameter HDPE pipe lines of
350.80 mtrs length at killar for water conductor system.
as per Agreement No. CEON _ 1/94 and completed the same
satisfactorily.



ACCEPTED
Civil Const. Gen. II Sub-Division,
HPSEB KILLAR (Pangri) 9/11

Ce. 
Executive Engineer
Electrical Division 9/11/15
HPSEB, ~~Civil~~ KILLAR (PANGRI)

महाराष्ट्र



CERTIFICATE

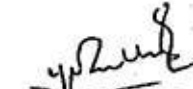
This is to certify that M/S. Kunstsoffe Industries Limited has completed the work of Providing and laying 600 mm dia. HDPE pipeline between ch. 14.30 km. to ch. 18.10 km. vide tender agreement no. B-1/43 for 94-95, satisfactorily with required hydraulic testing of HDPE pipelines @ pressure 3.00 kg/cm². The work is completed in all respect on 31.12.1999.

No/Rh/Civil/ 545 /of02.

Office of the Deputy Engineer,

MIDC, Roha Sub-Dn.Roha,

Date- 19 /03/02.


Deputy Engineer
MIDC Sub-Dn.Roha.

✓ Copy fwcs to M/S. Kunstsoffe Industries Limited, Daman.

Copy to Guard file.

महाराष्ट्र औद्योगिक विकास महामंडळ
(महाराष्ट्र शासनाचा अंगिकृत व्यवसाय)

मुख्य कार्यालय : महाकाली मार्ग, अंधेरी (पूर्व), मुंबई-४०० ०९१.
पोर्ट विभाग : ओरियन्ट हाऊस, अदि मंत्रालय वन, बेलगाड इस्टेट, मुंबई-४०० ०१८.

दूरध्वनी : ६१२५४५१/२
दूरध्वनी : ९६१६५४७/८

इंजीनियर्स इंडिया लिमिटेड

(भारत सरकार का उपक्रम)

पंजीकृत कार्यालय:
इंजीनियर्स इंडिया भवन
1, भीकाजी कामा प्लेस,
नई दिल्ली-110066



ENGINEERS INDIA LIMITED

(A Govt. of India Undertaking)

Regd. Office :
Engineers India Bhavan
1, Bhikaji Cama Place,
New Delhi-110066

Ref: 8518/PDD/I/E/K-123

Dtd. 21.3.94

M/s Kunststoffe Industries Ltd,
511, Himalaya House,
Palton Road
BOMBAY-400001.

30

2

Sub : Enlistment with EIL for HDPE Pipes

Dear Sir,

We refer to your request on subject matter. We have examined your request and are pleased to inform that you have been enlisted with EIL for the items described below :

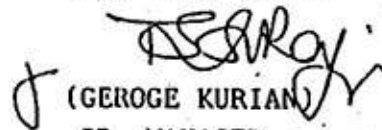
Item Description	Type
HDPE Pipes	Dia 300-2400mm
HDPE Tanks	upto 40 KL Capacity

Please note that this enlistment is subject to satisfactory execution of orders in delivery and quality of above mentioned items when ordered for our various projects.

Further, it may be noted that any change in the product range, location of works, sales office etc. shall be intimated to the undersigned immediately alongwith relevant documentation.

Thanking you,

Very truly yours


(GEROKE KURIAN)

SR. MANAGER

PROCUREMENT DEVELOPMENT DEPT.

फोन : 602121, 001419
Phone
P.O. Box. 730, 722

टेलीफैक्स 022 2401 72447
Telex: 03 -02-136 82040 82097

Fax : 6874005, 6872403
6872693, 6874760
6874715, 6874661

तार : इंजीनियर्स
Cable : ENGINEERS
टी.ओ. बॉक्स : 730, 722


C E R T I F I C A T E

The Capacity - cum Capability study of M/s. Kunststoffe Industries Ltd. / Nani Daman, for the manufacture of Pipes and Tanks was undertaken at their factory on 27.12.94.

The full details of Organisation, Machinery / Plant, Test Facilities etc. and our comments are placed in the Report.

It is certified that the firm has full Capacity and Capability to Design, Manufacture and Test the following items :

- | | | |
|---------------------------|---|-------------------------------|
| a) HDPE Pipes of 6 Metres |) | 300, 400, 500, 600, 800, 900, |
| length of sizes (mm) |) | 1000, 1200, 1600, 2000, 2400, |
| |) | 3000 mm dia. |
| b) HDPE Tank | - | Upto 40 KL |


for GENERAL MANAGER (Insp.)

Dalal Consultants
And Engineers Private Limited

Consultants — Architects & Engineers — Constructors
44, DR. R. G. THADANI MARG, WORLI, BOMBAY-400 016
PHONES: 4934821 - 22 - 4937570 - 4937689 - 4938098 - 4938844
TELEX: 011-75608 DLCO IN • CABLE: PARSONASIA
TELEFAX: (01-22)495 05 30

MAY 30, 1994

TO WHOMSOEVER IT MAY CONCERN

This is to certify that BHARAT BLACK GOLD spirally wound Profile Wall HDPE Pipes manufactured by KUNSTSTOFFE INDUSTRIES LIMITED in collaboration with BAUKU of Germany can be designed and manufactured for suitable internal hydrostatic pressure and external loads. The Pipes can be manufactured in a wide range of internal diameters ranging from 300 mm to 3000 mm.

The actual pipe testing for 4 kgs/cm² and 6 kgs/cm² on pipes diameter 600 mm - 900 mm were witnessed by our representative and found satisfactory.

For DALAL CONSULTANTS & ENGRS. P. LTD.

J. Jolly

MUNICIPAL CORPORATION OF GREATER BOMBAY

(Water Department)

TEST CERTIFICATE

No. H.E./A.E./M., 1327 /L.R./Rk

From:

To:

Date 30/5/94

THE ASST. ENGINEER, MAINTENANCE,
566, N. M. JOSHI MARG, BYCULLA
BOMBAY-11.

M/s. Kunststoffe Inds. Ltd.,
511, Himalaya House,
Phultan Road, Bombay-1.

Test Receipt No.	No. of Articles	Description of Articles Tested	Date of Testing	REMARKS
R-498 27.5.94	1 No. 900mm Ø L.D. x 2 Mtr in length	Bharat Black Gold sprially wound high density polyethelene pipe (H.D.P.E.) - 900mm Ø I.D. x 2 mtr. 4in length wall thickness 16mm duly welded at a centre by extrusion welding.	27 & 28, May, 1994	The piece of pipe was hydraulically tested at a pressure of 65 P.S.I. & test results were found satisfactory at the time of test. Pipe was kept under 65 P.S.I. pressure fo 60 min. & results wer found satisfactory at testing time.

BOMBAY, 30th May 1994.

Asst. Engineer Maintenance (Civil)
Water Works
For Hydraulic Engineer. 30.5.94

VICTORIA JUBILEE TECHNICAL INSTITUTE

[Central Technological Institute, Maharashtra State]

MATUNGA, BOMBAY-400 019.

Name of the Party : Kunststoffe Industries Ltd.
Bharat Pipes Complex
Airport Road, Kadaiya, Nani Daman
Daman.

Ref. No. of the Party : KIL/56G/121 dtd. 2.6.1994

Nature of Test : Hydrostatic Pressure test on their
HDPE pipe.

Place of Test : At their works at Daman.

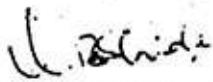
Date of Test : 04.06.1994

Specifications : Bharat Black Gold spirally wound
HDPE Pipe. Size : 300mm ID and
314mm OD

VJTI Identification Mark : Hyd : 2009

Observations and Results : The above sample was subjected to
a cold gradually increased
internal hydrostatic pressure of
7 kgf/cm². The pressure was
maintained for a period of one
hour. Neither leakage through the
pipe nor sweating over the surface
of the pipe was observed.

Tested by : Prof. M.B. Bhide & Prof. Sampat Kumar


Head of Mech. Engg. Dept.

for VJTI

इंजीनियर्स
इंडिया लिमिटेड
(भारत सरकार का उपक्रम)



ENGINEERS
INDIA LIMITED
(A Govt of India Undertaking)

पंजीकृत कार्यालय : इंजीनियर्स इंडिया भवन, 1. भीकाजी कामा प्लेस, नई दिल्ली
Regd Office : Engineers India Bhavan, 1; Bhikaji Cama Place, New Delhi



Ref No. 8518/PDD/I/K-123

Dt. 6/12/94

M/S Kunststoff Industries Ltd.,
Bombay

Sub : Enlistment with EIL for HDPE Pipes

Dear Sir,

Kindly refer to your letter No. KIL/1493/94 Dtd. 18/10/94 vide which you have submitted reference list for HDPE Pipes.

Further to our letter No. 8518/PDD/E/K-123 Dtd. 21/3/94 we are pleased to inform that you have been enlisted with EIL for HDPE Pipes up to 3000 mm ID.

Thanking you,

Very truly yours,

PK Gulati
(GEORGE KURIAN)
Sr. Manager (PDD)