

Hamedsoft
Engineering Group

Hamedsoft
Enginering group

AUTHORIZE XPERT

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هدایتگران جهان
Aadvanced NDT

Executor of
PWHT and Advanced NDT

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Group Introduce

SINCE 2005

Hamedsoft engineering group executor of heat treatment projects and advanced NDT and also manufactures of thermal equipment in numerous industries including power generation, oil and gas industries. The company has attempted to meet the needs of industry in these areas.

Hamedsoft engineering company with more than 19 years of experience on stress reliving, is proud to express its abilities and capabilities of handling different projects at its glorious age. Our company offers the possibility of controlling 400 stress reliving points with the latest machinery of Hamedsoft Group and also COOPERHEAT, MANNINGS and WELDOTHERM and also professional full services for PAUT and TOFD with latest devices of SONATEST device for an advanced NDT.





Management of well experienced retired members of N.I.O.C along with cooperation of experts in metallurgy and electrical engineers together with using high technical instruments, has enabled us achieve the utmost satisfaction in heat treatment projects. Hamedsoft engineering group proudly is one of the expert's executor of doing PWHT on spherical tanks and vessels with high efficiency.

The stress reliving is done with directional internal methods that match any company and supervisors technical curve requirement.

We have lots of valuable certificate from dominant. Authoritative inspection companies from an over the world and we are a member of Heat treating online.



Equipment & Facilities

- PAUT and TOFD and UT device (for NDT and Advanced NDT)
  - ☑ SONATEST VEO+ 32/64
  - ☑ PAUT Probe
  - ☑ TOFD Probe
  - ☑ FC02 Scanner
  - ☑ SIUI Ultrasonic test
  - ☑ Calibration blocks
  - ☑ Magnetic blocks
  - ☑ Holiday Detector
- Internal PWHT on Tanks
  - ☑ High velocity burner (5 set)
  - ☑ Centrifugal Air Blower (8 Set)
- Local PWHT
  - ☑ Heat treatment machines 6 and 12 Channels (25 set)
- Heat treatment Furnaces (8 set with different size)
  - ☑ Big Furnace, 6x6x20(m), maximum temperature 850℃.
  - ☑ Normal Furnace type 13x4x4(m), maximum temperature 1100℃.
  - ☑ Small type of furnace 7x2x2(m), maximum temperature 900℃.
- Factory Facilities
  - ☑ 20- tons overhead crane (1 sets)
  - ☑ Air compressor, 1000 lit., 8 bar (1 sets)
  - ☑ Diesel generator, 350 KVA (1 sets)
  - ☑ Heavy shed with an area of 1000 m2
  - ☑ Light shed with an area of 200 m2 (warehouse and office rooms)
  - ☑ Fenced warehouse with an area of 300 m2

Performed projects for PWHT on spherical tank

PROJECT NAME	LOCATION	OWNER	INSPECTOR	DIA	THK	QTY
Seraj gostaran Petrochemical complex	Maahshahr	SGPRC	SGPRC	23	84	1
AL-Romadi	AL-Romadi	Gas filling Company	A.G.I	18.5	46	1
Salmanfarsi Petrochemical complex	Maahshahr - Iran	SFPC	SFPC	15.5 - 23	65 - 84	6
Golgohar Iron Mine	Sirjan - Iran	Golgohar Iron mine	Moshiraan	12.4	55	2
Mosul - Iraq	Mosul-Iraq	Gas filling Company	A.G.I	18.1	56	3
Kavian Paetrochemical	Assaluye - IRAN	K.P.C	K.P.C	26.1	56	1
Basrah - SP700	Basrah - IRAQ	Gas Filling Company	A.G.I	18.1	55	1
Khomeyn Petrochemical	Khomeyn	Arya petro	S.G.S	21	48	2
Dar es salaam - T-101A	Dar es salaam - Tanzania	MANJIS GAS Supply Co	INDIAN REGISTER OF SHIPPING (IRS)	21.3	42	1
Zarand Iranian Steel Co	Zarand - Kerman	ZISCO	ZISCO	10	37	7
Abu Ghraib - SP100A	Abu Ghraib	Gas Filling Company	A.G.I	18.6	46	1
Karbala - T-101B	Karbala - IRAQ	Gas filling Company	Heavy Engineering Equipment	17.9	46	1
Kianly - gas refinary	Kianly - Turkmenistan	TG (Turkmenistan Gas)	Hyundai	16	45	3
Nasiryah Gas Refinery	Nasiryah-IRAQ	Gas filling Company	A.G.I	18	55	1
KUT Gas Refinery	KUT-IRAQ	Gas filling Company	A.G.I	18	55	1
Diwaniah Gas refinery	Diwaniah-IRAQ	Gas filling Company	A.G.I	18	55	1
Latifiyah Gas refinery	Latifiyah-IRAQ	Gas filling Company	A.G.I	18	55	2
Hilla Gas refinary	Hilla-IRAQ	Gas filling Company	A.G.I	18	55	1

PROJECT NAME	LOCATION	OWNER	INSPECTOR	DIA	THK	QTY
Rassafe Gas refinary	Rassafe-IRAQ	Gas filling Company	A.G.I	18	55	1
TAJI Gas refinery	TAJI-IRAQ	Gas filling Company	A.G.I	18	55	1
ASPC Petrochemical Complex	Assaluye	Aryasasol	Yekanpoolad	26	55	1
Arak Petrochemical Complex	Arak	N.P.C	N.P.C	18	55	2
Boccgo Gas Refinery	Boccgo - Indonesia	Pertamina	WINTECO	18	46	2
Cheligan Gas Refinery	Chiligan - Indonesia	Pertamina	WINTECO	21	55	1
Esfaham Refinery	Isfahan	N.I.O.C	WINTECO	20	25	6
Arak Refinary	Arak	N.I.O.C	WINTECO	19	45	9
Lavan Gas Refinery	Lavan Island	N.I.O.C	WINTECO	23	54	1
Bandar imam Petrochemical Complex	Bandar imam	N.P.C	Technip & D.E.C	14.5	38	2
Kianly gas Refinery	Kianly - Turkmenistan	ParsEnergy	ParsEnergy	16	50	3
10th OLEFIN PLANT MECHANICAL ERECTION	Assaluyeh	P.O.G.C	NARGAN - S.G.S	5.6 ~ 7	16	2
Lavan Gas Refinery	Lavan	N.I.O.C	N.P.C	21	55	2
IranJapan Petrochemical Complex	Mahshahr	P.O.G.C	P.O.G.C	14.5	26-29	1
ILAM Gas Refinery	ILAM	N.I.G.C	M.P.C	25	50	4
Arvand Petrochemical Complex	Mahshahr	P.O.G.C	P.O.G.C	22	45	2
Arak Petrochemical Complex	Arak	Arak Petrochemical	N.P.C	10	35	2
Amirkabir Petrochemical Complex	Mahshahr	N.P.C	N.P.C	21	56	5

PROJECT NAME	LOCATION	OWNER	INSPECTOR	DIA	THK	QTY
N.I.O.C	Lavan	N.I.O.C	S.G.S	22.5	42	1
Aryasasool Petrochemical	Assaluyeh	Aryasasool Petrochemical	S.G.S	13.2 - 17.9	46.5 - 50.4	2
Tabriz Petrochemical Complex	Tabriz	N.P.C	N.P.C M.C	16	41-498	4
Aryasasool Petrochemical	Assaluyeh	Aryasasool Petrochemical	Nazeran Yekta	14.5	25-35	1
Rejal Petrochemical Complex	Mahshahr	Rejal Co	Nazeran Yekta	20	74.48	3
Tehran Refinery	Tehran	N.I.O.C	N.I.O.C	16	25	1
Borzoyeh Petrochemical Complex	Assaluyeh	N.P.C	Nazeran Yekta	18.7	58	1
Abadan Refinery	Abadan	N.I.O.C	N.I.O.C	12	40	1
Bandar imam Petrochemical Complex	Bandar imam	N.P.C	N.P.C	18.5	50	2
Bandar imam Petrochemical Complex	Bandar imam	N.P.C	N.P.C	18 - 16 - 14	45	3
Sarkhon 2 Refinery	Sarkhon	N.I.G.C	N.I.G.C	16	40	4











Performed projects for PWHT on Towers and Vessels

Project Name	Location	OWNER	Inspector	Qty	Thickness
First Methanol Kimia Sanat	Ahwaz	Kimia Sanat Mapna	Paysaz	2	100 ~ 130
Salafchegan Gas Satation	Qazvin	N.I.G.C	Apadana Petro Farayand	1	100
Urea&Ammoniac	Assaluyeh	Ghadir Petrochemical	M.C.C	2	8, 12
Darkhooen Petrochemical Complex	Ahwaz	M.S. TASHA	Eni	7	40
Sadra	Boushehr	P.O.G.C	Sadra	13	45, 75
Abadan Refinary	Abadan	N.I.O.C	N.I.O.C	1	40
Zagros Petrochemical Complex	Assaluyeh	N.P.C	I.T.I&P.I.D.E.C	1	40
Tehran Refinary	Tehran	N.I.O.C	N.I.O.C	1	40
Bou ali Petrochemical Complex	Bandar imam	N.P.C	P.I.D.E.C	1	45, 80
Jam Petrochemical Complex	Assaluyeh	N.P.C	Nargan & M.C	1	30
Bandar imam Petrochemical Complex	Bandar imam	N.P.C	Technip	10	72
Kharg Methanol	Kharg Island	N.P.C	Technip	3	50
N.G.L 1200 1300	Ahwaz	N.I.G.C	Technip	2	20
8th Refinary	Bandarabbas	N.I.O.C	Snam proggeti	1	25, 51
Arak Petrochemical Complex	Arak	N.P.C	A.P.C	1	50
Tabriz Petrochemical Complex	Tabriz	N.P.C	TPC	1	51
Bandar imam Petrochemical Complex	Bandar imam	N.P.C	Technip&D.E.C	1	38
Tabriz Petrochemical Complex	Tabriz	N.P.C	Technip	1	51

Performed projects for PWHT on pipeline

PROJECT NAME	LOCATION	OWNER	INSPECTOR
Kharg Petrochemical Overhaul	Kharg Island	Kharg Petrochemical	K.P.C
Bandarabbas refinery overhaul 2015 - zone 71, 75, 79	Bandarabbas	N.I.O.C	N.I.O.C
Razi Petrochemical	Mahshahr	Razi Petrochemical	Techin Co
Pipe Line Farrashband Kazeroon	Kazeroon	N.I.G.C	Mapna
Power Station	Neka	Tavanir	Tavanir
Tabriz Petrochemical Complex	Tabriz	N.P.C	TPC
South Pars - Phase 9, 10	Assaluyeh	N.P.C	S.G.S
Ghadir Petrochemical Complex	Assaluyeh	N.P.C	Nargan & M.C.C
8th Refinary	Bandarabbas	N.I.O.C	Snam proggeti
Jam Petrochemical Complex	Assaluyeh	N.P.C	Nargan & M.C
Export tank Yard	Ahwaz	N.I.O.C	N.I.O.C
Zagros Petrochemical Complex (HAMPA)	Assaluyeh	N.P.C	I.T.I & P.I.D.E.C
Pars Petrochemical Complex	Assaluyeh	N.P.C	Nargan
Rejal Petrochemical Complex	Mahshahr	Rejal Co	Rejal
Doosti Dam Sadde Doosti	Ashkhabad Turkmenistan	Ramshir	Ramshir
Tehran Refinery	Tehran	N.I.O.C	N.I.O.C
Hydro Electric Power planet	Masjed solyman	Farab	VOITH SIEMENS
Borzoyeh Petrochemical Complex	Assaluyeh	N.P.C	Nazeran Yekta
Tabriz Petrochemical Complex	Tabriz	N.P.C	N.P.C - M.C
Mobin Petrochemical Complex	Assaluyeh	N.P.C	Foster whiller

PROJECT NAME	LOCATION	OWNER	INSPECTOR
Abadan Refinary	Abadan	N.I.O.C	N.I.O.C
Maroon Petrochemical	Ahwaz	N.P.C	Techin Co
Dorood 2	Kharg Island	N.I.G.C	Total Fina elf
Bandar imam Petrochemical Complex	Bandar imam	N.P.C	N.P.C
Aryasasool Petrochemical Complex	Assaluyeh	N.P.C	Nargan
Kharg Methanol	Khark Island	N.P.C	Technip
Nayshabur Power Station Plant	Neishabur	Mapna	Mapna & Faster whiller
Shahid Ragaee Power Plant	Qazvin	Tavanir	I.H.I
Ahwaz Petrochemical Complex	Ahwaz	N.P.C	Techin Co
Sarkhon 2 Refinary	Sarkhun	N.I.G.C	N.I.G.C
South Pars Phase 1	Asaluyeh	N.I.G.C	Daelim
Tabriz Petrochemical Complex	Tabriz	N.P.C	Technip
Bou ali Petrochemical Comples	Bandar imam	N.P.C	P.I.D.E.C
N.G.L 1200, 1300	Ahwaz	N.I.G.C	Technip
Bandar imam Petrochemical Complex	Bandar imam	N.P.C	Technip & D.E.C
Maroon I Dam main water Connection	Ahwaz	Tavanir	Tavanir
Arak Petrochemical Complex	Arak	N.P.C	A.PC
Bandar imam Petrochemical Complex	Bandar imam	N.P.C	Technip
Bandar imam Petrochemical Complex	Bandar imam	N.P.C	N.P.C
Aryasasool Petrochemical	Assaluyeh	Aryasasool Petrochemical	Nazeran Yekta

Performed Phased Array

PROJECT NAME	LOCATION	Comment
Persian gulf star oil refinery	Bandar abass-Iran	Phased array of spherical tank (QTY: 3), Operator and evaluation result according to cc2235
Bushehr Petrochemical Complex	Assalouye-Iran	Phased array of pressure piping
Kimi Petrochemical Complex	Assalouye-Iran	Phased array of pressure piping
Sabalan Petrochemical Complex	Assalouye-Iran	Phased array of pressure piping
Fateh Sanat Kimia Co	Shiraz-Iran	Phased array & TOFD of pressure vessel & tower& heavy wall pressure vessel Phased array of pressure vessel & tower for stainless steel materials with 105-115 mm thickness
Afaq Al-Juhd General International	Bagdad-Iraq	Phased array of spherical tank (QTY: 1), Operator and evaluation result according to cc2235
South pars gas phase 13	Assalouye-Iran	Phased array of pressure piping – Operator and evaluation result according to 181-1
Parsian refinery	Assalouye-Iran	Phased array corrosion mapping of pressure piping
Mihan gas Co & IPS Co	Dar es Salam-Tanzania	Phased array of spherical tank by TD handy scan (QTY: 4) – Operator and evaluation result according to cc2235
Pulad sazan farayand	Karaj-Iran	Phased array of tower & pressure part by TD handy scan – Operator and evaluation result
Mashin Sazi Arak (MSA)	Karoun 4, Sardasht, khomein, ….-Iran	Phased array&TOFD of tower & pressure part& spherical tank& piping, by TD handy scan & Dio 1000PA – Operator and evaluation result
Takht-e- jamshid refinery & IPS Co	Assalouye-Iran	Phased array & TOFD of spherical tank (QTY: 1) – Operator and evaluation result according to ASME Sec.VIII Div2
Polynar refinery & IPS Co	Tabriz-Iran	Phased array of spherical tank by TD handy scan (QTY: 2) – Operator and evaluation result according to ASME Sec.VIII Div2
IRAQ Gas Company	Basra-Iraq	Phased array of spherical tank by TD handy scan (QTY: 1) – Operator and evaluation result according to ASME Sec.VIII Div2
IRAQ Gas Company	Mosul-Iraq	Phased array of spherical tank by TD handy scan (QTY: 3) – Operator and evaluation result according to ASME Sec.VIII Div2
Di polymer Arya Petrochemical	Khomein-Iran	Phased array & TOFD of spherical tank by Olympus mx2 (QTY: 2) – Operator and evaluation result according to ASME Sec.VIII Div2

PROJECT NAME	LOCATION	Comment
Gachsaran Petrochemical	Gachsaran –Iran	Phased array & TOFD of spherical tank by Olympus mx2 (QTY: 3) – Operator and evaluation result according to ASME Sec.VIII Div2
Kanagan petro palayesh	Kangan –Iran	Phased array & TOFD of spherical tank by Olympus mx2 (QTY: 4) – Operator and evaluation result according to ASME Sec.VIII Div2
Hengam Petrochemical Company	Assalouye-Iran	Phased array & TOFD of pressure piping by Olympus mx2 – Operator and evaluation result

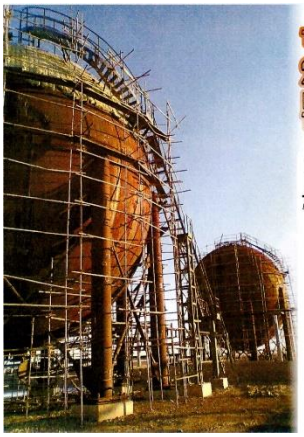


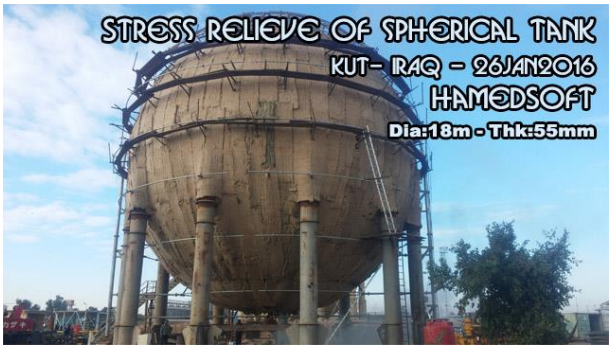

PWHT ON TK-F-005
ASPC - Assaluye - Iran
by Hamedsoft Group
Feb 2014


HEAT TREATMENT ON SPHERICAL TANK
Rassafe-IRAQ, by Hamedsoft- Sep, 2014

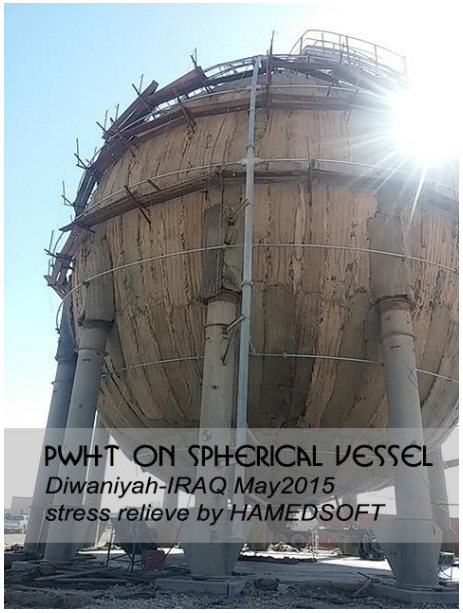

Arak Petrochemical Complex - Jan 2014
By Hamedsoft Group


PWHT ON SPHERICAL TANK
LATIFIYAH-IRAQ 2015 JUN-JUL
HAMEDSOFT
Dia:18m
Thk:55mm


Turkmenistan - Kianley
2007 - 2008
P.W.H.T on
TK - 201, 202, 203
Hamedsoft
Executor of heat treatment projects


STRESS RELIEVE OF SPHERICAL TANK
KUT- IRAQ - 26JAN2016
HAMEDSOFT
Dia:18m - Thk:55mm


STRESS RELIEVE OF SPHERICAL TANK BY HAMEDSOFT
NASIRYAH - IRAQ - 30JAN2016 - Dia:18m - Thk:55mm


PWHT ON SPHERICAL VESSEL
Diwaniyah-IRAQ May2015
stress relieve by HAMEDSOFT



انجمن صنفی شرکت های بازرسی فنی و آزمایش های غیر مخرب ایران
Iranian Society of Technical Inspection and NDT Companies
Register No /Date: 219-2001
شماره و تاریخ ثبت: ۲۱۹-۱۳۸۰
IRSNT

پروانه عضویت
Certificate of membership

Company Name: Hedayatgaran Jahan — نام شرکت: هدایتگران جهان
National Id: 10320775888 — شناسه ملی: ۱۰۳۲۰۷۷۵۸۸۸
Membership Type: Legal\Entity — نوع عضویت: حقوقی
Membership Number: 622-1402538 — شماره عضویت: ۶۲۲-۱۴۰۲۵۳۸
Expiration Date: 3/19/2024 — تاریخ اعتبار: ۱۴۰۲-۱۲-۲۹
Adress: Unit 143, Tourist Alley, Baghershahr, Tehran — آدرس: تهران- باقرشهر- خیابان شهید فیروزی- پلاک ۱۴۳

رئیس هیئت مدیره انجمن: حسن شیروانی
IRSNT Chairman: H. Shirvani

دبیر انجمن: مرتضی منصورآبادی
IRSNT Secretary: M. Mansourabadi



موضوع : حسن انجام کار



شرکت هدایتگران جهان
موضوع: حسن انجام کار شرکت هدایتگران جهان

با احترام
رضا خیری دلوئی
مدیر عامل





موضوع : گواهی کار
احداث واحد پیش تراگم گاز در کارخانه گاز و گاز مایع ۱۰۰۰ بصورت EPCC



موضوع: حسن انجام کار



شرکت آرش مارون صنعت خورشید
شماره ثبت ۲۲۳۲
گواهی رضایت فار

موضوع: حسن انجام کار





موضوع : گواهی فاقد فعالیت