



# ASSENT STEEL INDUSTRIES LLC

## PRE-QUALIFICATION DOCUMENTS



**ONE TEAM  
GOAL**  
SAFE EVERY DAY

**QUALITY**  
RIGHT FIRST TIME. EVERYTIME

**ON TIME DELIVERY**

**EXPECT MORE**

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## A. INTRODUCTION

**ASSENT STEEL INDUSTRIES** is a member company of the ASGC Group, ASSENT STEEL INDUSTRIES L.L.C started in 2008 with a fully equipped and highly advanced Steel manufacturing company in Dubai and the GCC Region. A leading Steel Fabrication and Erection company in the region, supported by a large steel engineering services facility to serve the requirements of industrial and commercial projects. Our team of industry experts focuses on delivering high-quality products and services to serve the high global demand for steel construction products.

**ASSENT STEEL INDUSTRIES L.L.C** Manufacturing Facility is located at Dubai Industrial City, UAE, having a production capacity of up to 120,000 tons/year. As one of the largest steel manufacturing companies in Dubai, UAE, we are equipped with state-of-art equipment and technology to produce quality and durable material.

We are a people-first company. As a result, we have taken extensive measures to optimize our manufacturing facility for a safe, secure and efficient work environment. Such a robust working environment helps us build safer and deliver faster, exceeding your expectations and meeting your demands with ease.

### ASCO Building Contracting

ASSENT STEEL INDUSTRIES L.L.C aims to provide a complete. Integrated solution for the Structural Steel Erection services through its wholly owned subsidiary **ASCO Building Contracting LLC.**

ASCO employs a highly qualified and experienced team which makes the capability to install up to 4,000MT/Month.

# SERVICES

Our capabilities & resources can serve and support clients as a strong partner for any type (Airports, Bridges, Power plants, high-rise building, Showrooms, Terminal Buildings, Factories, Car parks....) of Commercial and industrial projects, by providing vast services as follows:



STATICAL  
DESIGN



CONNECTION  
DESIGN



3D MODELLING



PREPARATION  
OF DRAWINGS



PROCUREMENT



FABRICATION



PAINTING AND  
FIREPROOFING



PACKING AND  
DISPATCH



INSTALLATION

## B. FUNCTIONAL AREAS

The following is an indication, but is not limited to, of the market sectors serviced and the types of structures undertaken by ASSENT STEEL.

The flexibility, expertise and equipment allow the company to customize and provide the right products or mix of products as required by the clients' projects.

### CONSTRUCTION

- Shopping Malls
- High-Rise Towers
- Education
- Hospitality
- Metro Rail - Depots & Yards
- Metro Rail - Stations
- Arena/Stadiums
- Museum/Cultural Centres
- Airport
- Retail/Residential Building
- Leisure Centres
- Car Parks



### PLANTS

- Oil & Gas Fields
- Petroleum Refineries
- Petro-Chemical Industries
- Aluminium Refineries & Smelters
- Power Plants



### DESALINATION PLANTS

- Rolling Mills
- Mining Industries



## C. ASSENT STEEL - LEGAL STATUS

### a. Industrial License



GOVERNMENT OF DUBAI



للاقتصاد والسياحة  
Economy and Tourism



### Industrial License

تفاصيل الرخصة / License Details

License No.	608723	رقم الرخصة
Company Name	ASSENT STEEL INDUSTRIES L.L.C	اسم الشركة
Trade Name	ASSENT STEEL INDUSTRIES L.L.C	الاسم التجاري
Legal Type	Limited Liability Company - Single Owner(LLC - SO)	الشكل القانوني
Expiry Date	25/03/2025	تاريخ الإصدار
D&B D-U-N-S ®	851091293	رقم الرخصة الام
Register No.	1677657	عضوية الغرفة

Share / الحصص	Role / الصفة	Nationality / الجنسية	Name / الاسم	No. / رقم الشخص.
100.00% Shares Owner / مالك حصص	Manager / مدير	United Arab Emirates / الإمارات	ايه اس جي سي للاستثمار ذ م	384262
		Ireland / ايرلندا	نيال و كورنيل NIALL O CONNELL	779987

### License Activities / نشاط الرخصة التجارية

Structural Steel Frameworks Manufacturing	صناعة الإنشاءات المعدنية
Fire Resistant & Retardant Materials Manufacturing	صناعة المواد المقاومة والمانعة لانتشار الحريق
Structural Steel Manufacturing	صناعة الأجزاء المعدنية الإنشائية

### Address / العنوان

Phone No	971-4-2471200	تليفون	P.O. Box	38436	صندوق بريد
Fax No	971-4-4229826	فاكس	Parcel ID	0	رقم القطعة
Mobile No	971-50-5597584	هاتف متحرك		ahmed.azzam@assentsteel.com	البريد الإلكتروني / Email

مصنع 1 ملك مدينة دبي الصناعية - بر دبي - سينج شعيب

### Remarks / الملاحظات

Print Date	25/03/2024	12:48	تاريخ الطباعة	Receipt No.	15640868	رقم الإيصال
	يمكنك الان تجديد رخصتك التجارية من خلال الرسائل النصية التسويقية، ارسل رقم الرخصة إلى 6969 (دو/اتصالات) الحصول على الدفع.	Now you can renew your trade license by sending a text message (SMS). Send your trade license number to 6969 (Du/ Etisalat) to receive payment voucher.	Get FREE access to Zoho One for the first year احصل على رزهون موافقة لسنة الأولى		Zoho.com/det	

وثيقة إلكترونية معتمدة وصادرة بدون توقيع من دائرة الاقتصاد والسياحة في دبي. لمراجعة صحة البيانات الواردة في الرخصة يرجى مسح رمز الاستجابة السريعة  
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## b. Commercial Register



شهادة شهر قيد شركة في السجل التجاري		Commercial Register		تفاصيل القيد / Register Details	
Main Lice. Nr	608723	رقم الرخصة الأم	Register No.	1677657	رقم القيد
Company Name	ASSENT STEEL INDUSTRIES L.L.C	اسنت لصناعات الحديد ش.ذ.م.م			
Legal Type	Limited Liability Company - Single Owner(LLC - SO)	شركة ذات مسؤولية محدودة - الشخص الواحد (ذ.م.م.)			
Expiry Date	25/03/2025	تاريخ الإنتهاء	Reg. Date	26/03/2008	تاريخ الإصدار
D&B D-U-N-S No.	851091293	الرقم العالمي			
تفاصيل رأس المال / Capital Details					
Nominated	60,000,000.00	الإسم			
Paid	60,000,000	المدفوع			
No. of Shares	60,000	عدد الأسهم			
Currency	UAE Dirhams	العملة درهم اماراتي			
عنوان الرخصة / License Address					
مصنع 1 ملك مدينة دبي الصناعية - بر دبي - سبع شعيب					
عنوان السجل التجاري / Commerce Address					
مصنع 1 ملك مدينة دبي الصناعية - جبل علي - بر دبي					
أنشطة السجل / Register Activities					
صناعة المواد المقاومة والماء لانتشار الحريق					
صناعة الأجزاء المعدنية الإنسانية					
صناعة الإنشاءات المعدنية					
Print Date	25/03/2024	12:48	تاريخ الطباعة	Receipt No.	15640868
الإمارات THE EMIRATES	يمكنك الآن تجديد رخصتك التجارية من خلال الرسائل النصية القصيرة، أرسل رقم الرخصة إلى 6969 (دو/اتصالات) للحصول على إنذار.				رقم الإتصال
Now you can renew your trade license by sending a text message (SMS). Send your trade license number to 6969 (Du/ Etisalat) to receive payment voucher.				Get FREE access to Zoho One for the first year	
وثيقة إلكترونية معتمدة وصادرة بدرن توقيع من دائرة الاقتصاد والسياحة في دبي. لمراجعة صحة البيانات الواردة في الرخصة يرجى مسح رمز الاستجابة السريعة this is a certified e-document issued without signature by the department of Economy and Tourism. Kindly Scan the QR Code to Verify the certificate				للحصول على زوهو من مجاناً للسنة الأولى	Zoho.com/del

## c. Chamber of Commerce

### شهادة تسجيل العضوية

### Membership Certificate

License no.	608723	رقم الرخصة	608723
Membership no.	150727	رقم العضوية	150727
Registration no.	1677657	رقم السجل التجاري	1677657
Trade Name	ASSENT STEEL INDUSTRIES L.L.C	الاسم التجاري	اسنت لصناعات الحديد ش.ذ.م.م
Legal Status	Limited Liability Company - Sing	الشكل القانوني	شركة ذات مسؤولية محدودة - الشخص
Activity	Fire Resistant & Retardant Materials Manufacturing Structural Steel Manufacturing Structural Steel Frameworks Manufacturing	نوع النشاط	صناعة المواد المقاومة والمانعة لانتشار الحرق صناعة الأجزاء المعدنية البشرية صناعة الأنشاءات المعدنية
Member Since	26/03/2008	تاريخ الانساب	26/03/2008
Date of Issue	26/03/2008	تاريخ الإصدار	26/03/2008
Expiry Date	25/03/2025	تاريخ الانتهاء	25/03/2025

#### Remarks

This certificate shall be invalid in case of any alteration without chamber's authorization

For online verification of this Certificate, please visit our website  
<http://www.dubaichamber.ae/verify>

غرفة تجارة وصناعة دبي  
 Dubai Chamber of Commerce & Industry

P.O. Box 1457 - Dubai, U.A.E. | Tel (Within UAE) 800 CHAMBER (800 2426237) | Tel (Outside UAE) (+971) 4 2280000  
 هاتف (+971) 4 2211646 | [customercare@dubaichamber.ae](mailto:customercare@dubaichamber.ae) | [www.dubaichamber.ae](http://www.dubaichamber.ae)

#### الملاحظات

تعتبر هذه الشهادة لاغية في حال أي كشط أو تعديل عليها دون  
 اعتماد ذلك من الغرفة

لتتأكد من صحة بيانات الشهادة يرجى الرجوع إلى موقع الغرفة  
<http://www.dubaichamber.ae/verify>

## D. BRANCH OFFICES

### a. Abu Dhabi UAE

مركز أبوظبي للأعمال  
Abu Dhabi Business Center



دائرة التنمية الاقتصادية  
DEPARTMENT OF ECONOMIC DEVELOPMENT



رخصة اقتصادية  
Commercial License

Commercial License

## Economic License

Commercial License

License No	CN-1182411	رقم الرخصة
ADCCI No	277245	عضوية الغرفة
Establishment Card MOHRE	694213	وزاره الموارد البشرية والتوطين : بطاقة المنشأة
Establishment Card ICA		الهيئة الاتحادية للهوية والجنسية - بطاقة المنشأة
Legal Form	Limited Liability Company	الشكل القانوني
Trade Name	ASSENT SHAFAR METAL FABRICATIONS L L C	اسم التجاري
Establishment Date	23/03/2010	تاريخ تأسيس المنشأة
Issue Date	15/04/2024	تاريخ الإصدار
Expiry Date	14/04/2025	تاريخ الانتهاء

الصلة Role	الجنسية Nationality	الملوك / الشركاء Owners / Partners	الرمز No.
شريك Partner	الإمارات العربية المتحدة United Arab Emirates	محمد سيف محمد بن شعفار المرى MOHAMED SAIF MOHAMED BINSHAFAR ALMARRI	20006646
شريك Partner	سانت كيتس و نيفيس Saint Kitts And Nevis	عماد عزمرى جندى وهبة EMAD AZMY GENDI WAHBA	20006644

Economic Activities	الأنشطة الاقتصادية
- * All Kind Building Projects Contracting	- مقاولات مشاريع المباني بتنوعها
- Electricity Transmission and Control Equipment Installation Works	- أعمال تركيب معدات نقل الطاقة الكهربائية و التحكم بها
- * Metal construction contracting	- مقاولات الإنشاءات المعدنية
- Onshore And Offshore Oil And Gas Fields And Facilities Services	- خدمات حقول و منشآت النفط والغاز البرية والبحرية

The Contractor is not permitted to practice the activities marked with sign (\*) unless these activities are classified and a Classification certificate is obtained for the department of Department of Urban Planning and Municipalities

لا يحق للمقاول ممارسة الأنشطة المشار إليها بعلامة (\*) إلا بعد الحصول على شهادة التصنيف المعتمدة من دائرة التخطيط العمراني والمدنية.

Address	الراحة، شاطئ الراحة غرب 0, 11 : مبني، الدار للعقارات الاستثمارية ذ.م.م	العنوان
Onwani Address	2 شارع الراحة الراحة 2 Al Rahah St Al Rahah	العنوان الموحد

Official Email	y2y@live.com	البريد الإلكتروني الرسمي :
Official Mobile	971565200056	رقم التواصل الرسمي :



هيئة أبوظبي للدفاع المدني  
ABU DHABI CIVIL DEFENCE AUTHORITY



[www.added.gov.ae](http://www.added.gov.ae)

وثيقة معتمدة وصادرة بدون توقيع أو ختم من دائرة التنمية الاقتصادية - أبوظبي، للتحقق من صحة البيانات الواردة في الرخصة برجاء زيارة الموقع [www.tamm.abudhabi](http://www.tamm.abudhabi)  
Approved document issued without signature or stamp by the Department of Economic Development - Abu Dhabi. To verify the license kindly



GOVERNMENT OF DUBAI



## رخصة تجارية Commercial License

## تفاصيل الرخصة / License Details

License No.	728319	رقم الرخصة
	ايه اس سي او لمقاولات البناء ش.ذ.م.م	اسم الشركة
Company Name	ASCO BUILDING CONTRACTING L.L.C	الاسم التجاري
Trade Name	ASCO BUILDING CONTRACTING L.L.C	الشكل القانوني
Legal Type	Limited Liability Company(LLC)	ذات مسؤولية محدودة
Expiry Date	01/03/2025	تاريخ الإصدار
D&B D-U-N-S ®	0	رقم الرخصة الأم
Register No.	1157314	رقم السجل التجاري
		عضوية الغرفة
Main License No.	728319	
DCCI No.	248082	

## الاطراف / License Members

الحصص / Share	الصفة / Role	الجنسية / Nationality	الاسم / Name	رقم الشخص / No.
	مدير / Manager	أيرلندا / Ireland	نيال و كونيل NIALL O CONNELL	779987

## نشاط الرخصة التجارية / License Activities

Electricity Transmission & Control Equipment Installation Works	مقاولات نقل الطاقة الكهربائية والتحكم بها
Building Contracting	مقاولات البناء
Water Pipelines & Stations Contracting	مقاولات إنشاء شبكات ومحطات المياه واصلاحتها
Pre-Fabricated Buildings Contracting	مقاولات تركيب البيوت الجاهزة
Sewage & Drainage Contracting	مقاولات إنشاء شبكات ومحطات الصرف الصحي واصلاحتها
Steel Constructions Contracting	مقاولات تشييد الإنشاءات المعدنية

## العنوان / Address

Phone No	971-4-2471200	تليفون	صندوق بريد
Fax No	971-4-4229826	فاكس	رقم القطعة
Mobile No	971-50-5597584	هاتف متحرك	البريد الإلكتروني / Email

مكتب رقم 309 ملك شركة بن شعفار القابضة عود ميناء

## الملاحظات / Remarks

مقولات البناء ( غير محدودة الطوابق )  
مقولات تشييد الإنشاءات المعدنية ( غير محدودة الطوابق )

Print Date	14/03/2024	10:39	تاريخ الطباعة	Receipt No.	15595494	رقم الإيصال
	الإمارات THE EMIRATES	يمكنك الآن تجديد رخصتك التجارية من خلال الرسائل النصية القصيرة، أرسل رقم الرخصة إلى 6969 (دو/اتصالات) للحصول على آخر التفاصيل. Now you can renew your trade license by sending a text message (SMS). Send your trade license number to 6969 (Du/ Etisalat) to receive payment voucher.	Get FREE access to Zoho One for the first year احصل على زوهو ون مجاناً للسنة الأولى <a href="https://Zoho.com/det">Zoho.com/det</a>			

وثيقة الكترونية معتمدة وصادرة بدون توقيع من دائرة الاقتصاد والسياحة في دبي. لمراجعة صحة البيانات الواردة في الرخصة يرجى مسح رمز الاستجابة السريعة  
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### 3. AJMAN BRANCH

جَمِيعَتُهُ عَجَانٌ

Government of Ajman

دَائِرَةُ التَّنْمِيَةِ الْإِقْصَادِيَّةِ

Department of Economic Development



#### رخصة تجارية / Trade License

رخصة عادي - Regular License

License No. 126170 رقم الرخصة

ACCI No. 190547 رقم الغرفة

Register No. 201829859 رقم السجل التجاري

License Details		License Issue / إصدار رخصة		تفاصيل الرخصة
Trade Name ASSENT STEEL INDUSTRIES L.L.C - Branch 01		الاسم التجاري استنل لصناعات الحديد ش.ذ.م.م - فرع 01		
Legal Form Emirati Branch		الشكل القانوني فرع اماراتي		
Expire Date 2025-09-05 تاريخ الانتهاء		Issue Date 2024-09-06 تاريخ الاصدار		
Role / الصفة	Passport / رقم الجواز	Nationality / الجنسية	Member Name / اسم صاحب التراخيص	الأنشطة
مالك Owner - Proprietor		الإمارات العربية المتحدة United Arab Emirates - The UAE	أيه إس جي سي للاستثمار ش.ذ.م.م A S G C INVESTMENT L.L.C	صناعة الأجزاء المعدنية الإنديانية
مدير Manager - Director	LT9706299	أيرلندا Ireland	نيال و كونيل NIALL O CONNELL	مقاولات المنشآت المعدنية

#### Activites

Structural Metal Parts Manufacturing

الأنشطة

Metal Establishment Contracting

صناعة الأجزاء المعدنية الإنديانية

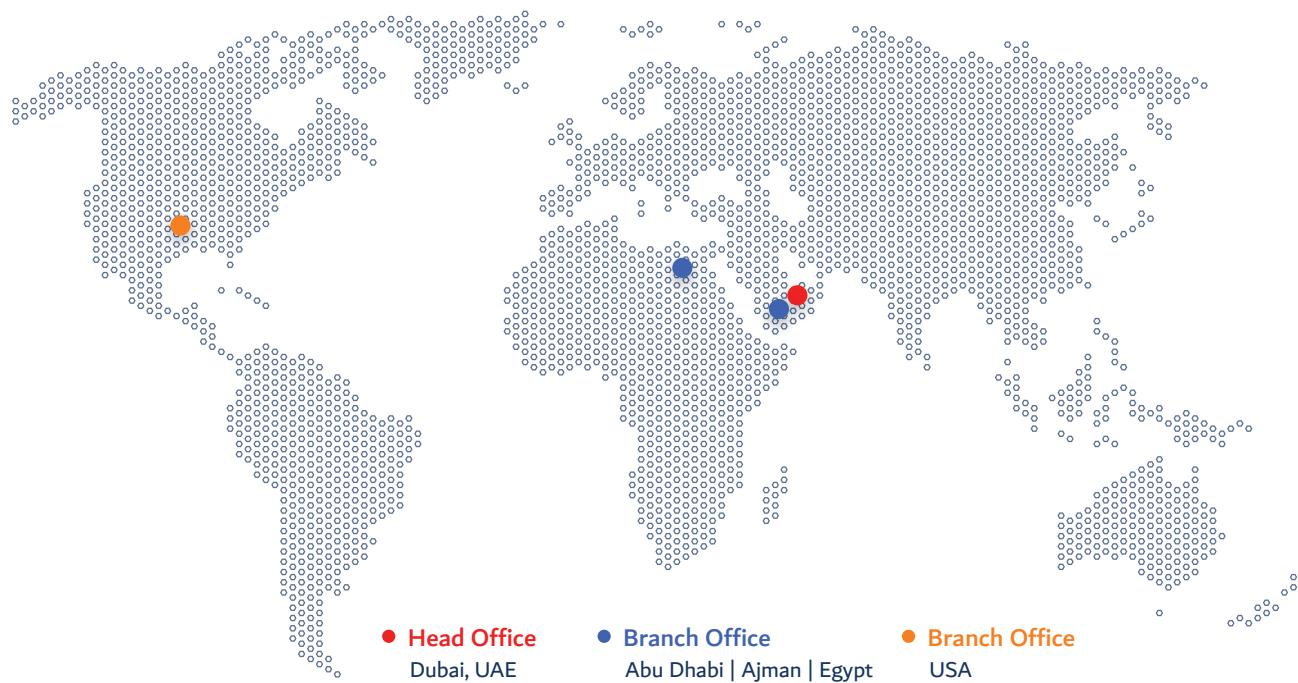
مقاولات المنشآت المعدنية

صندوق البريد P.O. Box	تاريخ انتهاء عقد الاجار Contract Expiry Date	اسم المؤجر/ Lessor	العنوان / Address
	2025-08-27	- عقار	مكتب رقم 252, النخيل 2 Office No. 252, Nakheel2
ملاحظات			
رقم الموظف Emp No.	2024-09-06 تاريخ الاصدار	Voucher Date.	Voucher No. 30188823 رقم الاصدار

Print Date 2024-09-06 تاريخ الطباعة

وثيقة الكترونية متممهة وصادرة بدون توقيع من دائرة التنمية الاقتصادية - عجمان. لمراجعة صحة البيانات الواردة في الرخصة يمكن مسح الباركود  
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## E. GLOBAL PRESENCE



## F. Head Office Location Map



## G. PROJECTS LIST

 <b>ASSENT Steel Industries LLC</b> <b>Major Project List</b>								
Sn No.	Project Name	Contractor	Employer	Consultant	Country	Scope	Sector	Tonnage (MT)
1	CARDINAL	BECHTEL	INTEL Corporation	-	Ohio, USA	Supply of Structural Steel Works	Oil & Gas	26,000
2	GOLDENEYE	Fluor	Aditya Birla Novelis	-	Alabama, USA	Supply of Structural Steel Works	Oil & Gas	24,661
3	AL Tawela Alumina (SHAHEEN)	Bechtel-Petrofac JV	EGA	BPJV	UAE	Supply of Structural Steel Works	Industrial	24,000
4	Abu Dhabi Plaza	CCC / Arabtec	Al Dar Euro Asia	Hyder	Kazakhstan	Supply & Installation of Structural Steel Works	Commercial	24,000
5	Qurayyah Power Plant	Samsung C & T	Hajr Electricity Company	Acwa Power International	KSA	Supply of Structural Steel Works	Power & Water	22,000
6	Al Dabb'iya Facilities	Tecnimont	ADCO	-	UAE	Supply of Structural Steel Works	Oil & Gas	20,000
7	Manyar Smelter	PT Chiyoda International Indonesia	Freeport Indonesia	Chiyoda	Indonesia	Supply of Structural Steel Works	Industrial	19,516
8	RRE 1 -EXPANSION	SK Engineering & Construction	TAKREER	Fluor	UAE	Supply of Structural Steel Works	Oil & Gas	17,500
9	Thacker Pass	Bechtel	Lithium Americas		Nevada, USA	Supply of Structural Steel Works	Oil & Gas	16,327
10	Sea World Abu Dhabi	ALEC	Miral	AECOM/Louis Berger	UAE	Supply & Installation of Structural Steel Works	Commercial	14,432
11	Waste Management center	Hitachi Zosen Inova	Dubai Municipality	WSP	UAE	Supply of Structural Steel Works	Industrial	14,000
12	Project Pilot	Laing O'Rourke Middle East	Khazna	ASG	Ajman, UAE	Supply & Installation of Structural Steel Works	Commercial	13,282
13	ADNOC-Maximizing Ethane Recovery and Monetization (MERAM)	NPCC	ADNOC	-	UAE	Supply of Structural Steel Works	Oil & Gas	13,129
14	BOROUGE III – O & U	Hyundai Engineering & Construction	BOROUGE	Technimont	UAE	Supply of Structural Steel Works	Oil & Gas	12,550
15	Doha Metro Phase 1 Green Line & Red Line	Fujita Corporation	Qatar Railways Company	Atkins	Qatar	Supply & Installation of Structural Steel Works	Commercial	12,000
16	Umm Al Houl Power	Samsung C&T	Kahrama	Mott Mcdonal	Qatar	Supply of Structural Steel Works	Power & Water	12,000
17	Jazan Refinery - EPC 2	Tecnicas Reunidas	Saudi Aramco	KBR	KSA	Supply of Structural Steel Works	Oil & Gas	12,000
18	Rabigh II Aromatics & Naphtha	Saipem	Aramco & Sumitomo	JGC corporation	KSA	Supply of Structural Steel Works	Oil & Gas	12,000
19	Kuwait International Airport_Temporary Tower	Limak	Ministry of Public Works	Foster & Partners	Kuwait	Supply & Installation of Structural Steel Works	Commercial	10,000
20	Kuwait International Airport_USTA Trusses	Limak	Ministry of Public Works	Foster & Partners	Kuwait	Supply & Installation of Structural Steel Works	Commercial	10,000
21	Kuwait International Airport	Limak	Ministry of Public Works	Foster & Partners	Kuwait	Supply & Installation of Structural Steel Works	Commercial	10,000
22	West Qurna I	Fluor	Exxon Mobil	Fluor	Iraq	Supply of Structural Steel Works	Oil & Gas	10,000

**Ascent Steel Industries LLC**  
**Major Project List**

Sn No.	Project Name	Contractor	Employer	Consultant	Country	Scope	Sector	Tonnage (MT)
26	BPCO-Modernization Program	Technip	-	WME	Bahrain	Supply of Structural Steel Works	Oil & Gas	9,000
27	Dubai Hills Estate - Regional Mall	ALEC	EMAAR	ARCADIS	UAE	Supply & Installation of Structural Steel Works	Commercial	8,500
28	CFP - MAB 1	Petrofac-Samsung Eng-CB&I JV	KNPC	Fluor	Kuwait	Supply of Structural Steel Works	Oil & Gas	8,000
29	Maaden Rolling mill	Samsung Engineering	Maaden	Fluor	KSA	Supply of Structural Steel Works	Industrial	8,000
30	SOUTH YOLOTEN	Petrofac	Turkmengas	Petrofac	Turkmenistan	Supply of Structural Steel Works	Oil & Gas	8,000
31	RHCU ISBL and Feed OSBL	PETROFAC INTERNATIONAL LTD.	ORLEN LIETUVA	Petrofac	Lithuania	Supply of Structural Steel Works including Fire-proofing	Oil & Gas	7,633
32	RRE 3	Samsung Engineering	TAKREER	Fluor	UAE	Supply of Structural Steel Works	Oil & Gas	7,550
33	BOROUGE 4 – ETHANE CRACKER (EPC Package 2 – Units D-E-G only)	Technip Energies	ABU DHABI POLYMERS COMPANY LTD. (BOROUGE)	-	UAE	Supply of Structural Steel Works	Oil & Gas	7,374
34	Sheikh Jaber Al Ahmad Cultural Centre	Al Hani Construction & Trading	Al Diwan Al Amiri	SSH Design	Kuwait	Supply & Installation of Structural Steel Works	Commercial	7,100
35	TKSE – DRIM (DIRECT REDUCTION PLANT + OPEN BATH FURNACES) – Reformer and Pipe Rack Structures	SMS Group	Thyssenkrupp		Duisburg, Germany	Supply of Structural Steel Works	Oil & Gas	7,000
36	SARB Package 4	Hyundai Engineering & Construction	ADMA-OPCO	Fluor	UAE	Supply of Structural Steel Works	Oil & Gas	6,600
37	Jebel Ali Refinery Expansion	Technip	Enoc	ATK	UAE	Supply of Structural Steel Works	Oil & Gas	6,500
38	MIRFA CCPP	Hyundai Engineering & Construction	ADWEA	HDEC/Ansaldo Energia	UAE	Supply of Structural Steel Works	Power & Water	6,300
39	Badra Oil Field	Samsung Engineering	Gazprom	Mott McDonald	Iraq	Supply of Structural Steel Works	Oil & Gas	6,049
40	BAB Integrated Facilities	China Petroleum Engineering Construction Corporation (CPECC)	ADCO	-	UAE	Supply of Structural Steel Works	Oil & Gas	6,000
41	Desalination Plant Facility (UHP)	Hitachi Zosen	Kahrama	Mott McDonald	Qatar	Supply of Structural Steel Works	Power & Water	6,000
42	Laffan Refinery II	CTCI / Chiyoda JV	Laffan Refinery Co.	Technip	Qatar	Supply of Structural Steel Works	Oil & Gas	6,000
43	Shah Sulphur Station & pipeline	CCC	ADGDCO	Fluor	UAE	Supply of Structural Steel Works	Oil & Gas	6,000
44	BAB THAMAMA	NPCC	ADCO	Foster Wheeler	UAE	Supply of Structural Steel Works	Oil & Gas	6,000
45	BOROUGE 4 – XLPE STRUCTURES (GREENFIELD AND BROWNFIELD)	TECNIMONT SpA	ABU DHABI POLYMERS COMPANY LTD. (BOROUGE)		UAE	Supply of Structural Steel Works	Oil & Gas	5,850
46	Mohammed Bin Rashid Library	ASGC	Dubai Municipality	ACG	UAE	Supply & Installation of Structural Steel Works	Commercial	5,750
47	BS 171	Saipem	KOC KUWAIT OIL COMPANY	Fluor	Kuwait	Supply of Structural Steel Works	Oil & Gas	5,300
48	HVDC LIGHTNING	SAMSUNG C&T	ADNOC	-	UAE	Supply of Structural Steel Works including Painting, Fireproofing & Installation	Oil & Gas	5,172
49	Habshaan 5 Debottlenecking Assoiated Gas	CPECC	ADNOC	-	UAE	Supply of Structural Steel Works	Oil & Gas	5,000
50	Dubai Arena	ASGC	DPDM (Meraas)	DAR	UAE	Supply & Installation of Structural Steel Works	Commercial	5,000

<b>Ascent Steel Industries LLC</b> <b>Major Project List</b>								
Sn No.	Project Name	Contractor	Employer	Consultant	Country	Scope	Sector	Tonnage (MT)
51	SK-BOOSTER 132	SK Engineering & Construction	KOC KUWAIT OIL COMPANY	AMEC	Kuwait	Supply of Structural Steel Works	Oil & Gas	5,000
52	Basra Refinery Upgrading	JGC Corporation	Ministry of Oil - Iraq	-	Iraq	Supply of Structural Steel Works	Oil & Gas	5,000
53	HUDAIRIYAT ISLAND (WEST) - VELODROME	Trojan	Modon Properties	Mott Macdonald	UAE	Supply & Installation of Structural Steel Works	Commercial	4,992
54	Maaden Alumina Refinery	Hyundai Engineering & Construction	Maaden	Fluor/Worley Parsons	KSA	Supply of Structural Steel Works	Industrial	4,800
55	SMPP Concentrator	Afcons Infrastructures	Arcelor Mittals	AMEC	Liberia	Supply of Structural Steel Works	Mining	4,600
56	Al Maktoum Stadium	Bin Ladin Group	Dubai Municipality	OBE Architects	UAE	Supply & Installation of Structural Steel Works	Commercial	4,500
57	Deira Mall (Cinema Package)	UNEC	Nakheel	RSP	UAE	Supply & Installation of Structural Steel Works	Commercial	4,500
58	Deira Mall, The Palm Deira – Floor Bridges	UNEC	Nakheel	RSP	UAE	Supply & Installation of Structural Steel Works	Commercial	4,450
59	Jebel Ali Power Station K Phase III	Duro Felgura S.A	DEWA	-	UAE	Supply & Installation of Structural Steel Works	Power & Water	4,400
60	15 mtpa Optimised Feed Grade	Arcelor Mittal	Arcelor Mittal	GHD	Liberia	Supply of Structural Steel Works	Mining	4,290
61	AVA at Palm Jumeirah	Innovo Build UAE	AVA Residences Real Estate Developments LLC	Ultra Architectural Consultancy (U+A)	UAE	Supply & Installation of Structural Steel Works	Commercial	4,196
62	Dodsal (KOC GC 31)	Dodsal Engineering	Kuwait Oil Company	AMEC	Kuwait	Supply of Structural Steel Works	Oil & Gas	4,163
63	GAS SWEETENING	Petrofac	QATAR PETROLUEM	Technip	Qatar	Supply of Structural Steel Works	Oil & Gas	4,150
64	North London Heat & Power Project	Hitachi Zosen Inova		North London Waste Authority	North London	Supply of Structural Steel Works	Oil & Gas	4,000
65	Green Anode Plant & Rodding Shop	Outotec	EMAL	SNC Lavalin	UAE	Supply of Structural Steel Works	Industrial	4,000
66	Reem Mall	iGIV	-	DEWAN	UAE	Supply & Installation of Structural Steel Works	Commercial	3,613
67	AP60 Technology Centre	Kiewit	Rio Tinto		Canada	Supply of Structural Steel Works	Oil & Gas	3,600
68	Louvre Abu Dhabi	Arabtec, Oger, San Jose JV / Waagner Biro	TDIC	Turner International / Buro Happold / Ateliers Jean Nouvel	UAE	Supply & Installation of Structural Steel Works	Commercial	3,500
69	Al Khiran Mall	Alghanim International	Tamdeen Shopping Centers	SSH	Kuwait	Supply & Installation of Structural Steel Works	Commercial	3,400
70	SSAGS	Saipem	Shell	Saipem	Nigeria	Supply of Structural Steel Works	Oil & Gas	3,200
71	Dubai I Terminal Building	HDEC	MERAAS	MACE	UAE	Supply & Installation of Structural Steel Works	Commercial	3,062
72	Jumeirah Open Beach	Al Futtaim Carillion	MERAS	Aecom / Hydar	UAE	Supply & Installation of Structural Steel Works	Commercial	3,000
73	Qusahwira Field	NPCC	ADCO	EIL	UAE	Supply of Structural Steel Works	Oil & Gas	3,000
74	Dodsal (KOC EWTIP)	Dodsal Engineering	Kuwait Oil Company	Worley Parsons	Kuwait	Supply of Structural Steel Works	Oil & Gas	2,883
75	Westfield ERF	Hitachi Zosen Inova	Westfield Energy Recovery Lt. (Scotland)	-	Scotland	Supply of Structural Steel Works	Oil & Gas	2,846

<b>Ascent Steel Industries LLC</b> <b>Major Project List</b>								
Sn No.	Project Name	Contractor	Employer	Consultant	Country	Scope	Sector	Tonnage (MT)
76	Pure (Yas) Data Centre	Laing O'Rourke Middle East	ALDAR	-	UAE	Supply & Installation of Structural Steel Works	Commercial	2,800
77	Deira Waterfront Development - Hotel & Offices at Plot 4	ALEC	Deira Waterfront Development	AE7	UAE	Supply & Installation of Structural Steel Works	Commercial	2,500
78	Pedestrian Bridges	Besix & Orascom	Airolink	MACE	UAE	Supply & Installation of Structural Steel Works	Commercial	2,500
79	WP 2500 ITT - Khazna Data Centre Dubai	Laing O'Rourke Middle East	Khazna Data Centre	GHD	Dubai	Supply & Installation of Structural Steel Works	Commercial	2,351
80	Belbazem Block Development	NPCC	AL YASAT PETROLEUM OPERATIONS COMPANY LTD. (ADNOC)		UAE	Supply of Structural Steel Works	Oil & Gas	2,245
81	Plate Girders for CRPO 82	NPCC	Aramco	-	KSA	Supply of Structural Steel Works	Oil & Gas	2,200
82	Kazma Military Camp	Ahamdiah Contracting	Kuwait National Guards	SSH Design	Kuwait	Supply & Installation of Structural Steel Works	Commercial	2,200
83	Port Material Handling – Bauxite Export	Afcons Infrastructure	Guinea Aluminum Corporation	Tata Consulting Engineers Ltd.	Guinea	Supply of Structural Steel Works	Mining	2,200
84	Route 2020 Metro - Substructure & Superstructure	China Steel Construction Contracting	RTA	PARSONS	UAE	Supply & Installation of Structural Steel Works	Commercial	2,100
85	Marassi Al Bahrain - Plot 1, Bahrain	CBSP JV	DIYAR	Parsons	Bahrain	Supply & Installation of Structural Steel Works	Commercial	2,060
86	Security Forces Medical Center (SFMC)	ABV Rock	Ministry of Interios	-	KSA	Supply & Installation of Structural Steel Works	Commercial	2,000
87	Garraf Oil Train 3,4,5	DBMSC / CPECC	Petronas	-	Iraq	Supply of Structural Steel Works	Oil & Gas	1,900
88	SADARA Desalination Plant	SIDEM	MARAFIQ	Jacobs	KSA	Supply of Structural Steel Works	Power & Water	1,900
89	Cargo Mega Terminal Expansion	ALEC	DACC	Dar Al Handasa	UAE	Supply & Installation of Structural Steel Works	Commercial	1,900
90	Western Range DSO Iron Ore - Buildings	Afcons Infrastructures	Arcelor Mittals	AMEC	Liberia	Supply of Structural Steel Works	Mining	1,800
91	Tennis Complex	Ahamdiah Contracting	SPIRIT	PACE	Kuwait	Supply & Installation of Structural Steel Works	Commercial	1,700
92	Blue Water Residential	KIER/ASGC	Meraas	WSP	UAE	Supply & Installation of Structural Steel Works	Commercial	1,570
93	Installation of Desalter Train at GC-09 GC-10, GC-19 & GC-21	Al Khorayef	KOC KUWAIT OIL COMPANY	-	Kuwait	Supply of Structural Steel Works	Oil & Gas	1,500
94	Dubai Mall Boulevard Expansion	ASGC	EMAR	WSP	UAE	Supply & Installation of Structural Steel Works	Commercial	1,500
95	Mirage Bluewater- Wharf Retail	ALEC	Meraas Holdings/Mirage	Woods Bagot/ WSP	UAE	Supply & Installation of Structural Steel Works	Commercial	1,400
96	Synloop Ammonia Plant	Technimont Spa & Tecnimont USA	OCI Clean Ammonia	-	Texas, USA	Supply of Structural Steel Works	Oil & Gas	1,321
97	Nestle Manufacturing Facility	ASGC	Nestle ME	Dar Al Handasa	UAE	Supply & Installation of Structural Steel Works	Industrial	1,300
98	RRE 7 Expansion	GS Engineering & Construction	TAKREER	Fluor	UAE	Supply of Structural Steel Works	Oil & Gas	1,300
99	Shah Gas PKG 1	Tecnicas Reunidas	ADGDCO	Fluor	UAE	Supply of Structural Steel Works	Oil & Gas	1,200
100	Dubai International Airport Expansion (Phase III)	ASGC	DAEP	Dar Al Handasa	UAE	Supply & Installation of Structural Steel Works	Commercial	1,150

**Assent Steel Industries LLC**  
**Major Project List**

Sn No.	Project Name	Contractor	Employer	Consultant	Country	Scope	Sector	Tonnage (MT)
101	Emirates International School	ASGC	Emirates International School	ASG Engineering Consultant	UAE	Supply & Installation of Structural Steel Works	Commercial	1,100
102	Corpus Christi (CCL3)	Hungersteel Middle East	-	-	USA	Supply of Structural Steel Works	Oil & Gas	1,002
103	The Palm Jumeirah West Beach Club	Ghantoot Gulf Contracting	Nakheel Clubs & Hospitality FZE	AE7	UAE	Supply & Installation of Structural Steel Works	Commercial	1,000
104	Abu Dhabi Airport Mid-Field Terminal Building	TAV-CCC-Arabtec JV & Cloisal	ADAC	AECOM/ARUP	UAE	Supply & Installation of Structural Steel Works	Commercial	1,000
105	Shah Gas PKG 2 & 3	Saipem	ADGDCO	Fluor	UAE	Supply of Structural Steel Works	Oil & Gas	1,000
106	THE ONE TOWER	ASGC	AL MAZROEI	Dewan	UAE	Supply of Structural Steel Works	Industrial	1,000
107	KOC Telemetry	Daelim	Kuwait Oil Company	Worly Parsons	Kuwait	Supply of Structural Steel Works	Oil & Gas	971
108	JAMEX	NEM	DEWA	Mott Mcdonald	UAE	Supply of Structural Steel Works	Power & Water	807
109	Kiryat Gat Gas separation	Linde Engineering Middle East LLC	-	Y.W. Galil Engineering Ltd.	Israel	Supply of Structural Steel Works	Oil & Gas	800
110	Expo Dev. Parcel 7, 10 & 11	China State	EXPO 2020	KEO	UAE	Supply & Installation of Structural Steel Works	Commercial	800
111	Al Wasl Plaza	Laing O'Rourke	EXPO 2020	Parsons	UAE	Supply & Installation of Structural Steel Works	Commercial	800
112	Ras Abou Fontas Desalination	Hitachi Zosen	Qatar Electricity & Water Company	MHI	Qatar	Supply of Structural Steel Works	Power & Water	800
113	Western range DSO Iron Ore	SNC Lavalin /Afcons Infrastructure Limited	Arcelor Mittals	SNC Lavalin	Liberia	Supply of Structural Steel Works	Mining	760
114	Al Dur Desalination Plant	SIDEM	HAYA Power and Desalination Company	-	Bahrain	Supply of Structural Steel Works	Power & Water	750
115	Dibba Bulk Handling Terminal	PHB	Port of Fujairah	Jacobs	UAE	Supply of Structural Steel Works	Mining	642
116	UAQ Desalination Plant	SIDEM / Veolia	Naqaa desalination company	ILF	UAE	Supply & Installation of Structural Steel Works	Power & Water	600

## H. ORGANIZATION CHART



## I. MANPOWER LIST - ASSENT STEEL STAFF

STAFF		
Department	Designation	Headcount
MANAGEMENT	MANAGING DIRECTOR	1
	OFFICE MANAGER	1
FINANCE	FINANCE DIRECTOR	1
	HEAD OF ACCOUNTS	1
	SENIOR ACCOUNTANT	1
	FINANCE ADMINISTRATOR	1
	CHIEF ACCOUNTANT	1
	ACCOUNTANT	4
SALES AND ESTIMATION	ACCOUNTS ASSISTANT	3
	BUSINESS DEVELOPMENT DIRECTOR	1
	AREA SALES MANAGER	2
	ESTIMATION MANAGER	1
	TECHNICAL SUPPORT ENGINEER	1
	ESTIMATORS	2
COMMERCIAL	DETAILER	1
	SALES ASSISTANT	1
	COMMERCIAL DIRECTOR	1
	COMMERCIAL MANAGER	1
	COST CONTROL ENGINEER	2
	LEAD COST CONTROLLER	1
OPERATION PROFILES	QUANTITY SURVEYOR	4
	DOCUMENT CONTROLLER	3
	LOGISTICS SUPERVISOR	1
	LOGISTICS SUPERVISOR	1
PRODUCTION	SENIOR PRODUCTION ENGINEER	1
	SUPERVISOR	1
	HEAD OF OPERATION	2
	PRODUCTION MANAGER	1
	FABRICATION MANAGER (FIT UP)	1
	SUBCONTRACTORS MANAGER	1
	SUPERVISOR	13
	PRODUCTION ENGINEER	3
	PAINTING ENGINEER	1
	PLANNING ENGINEER	1
	MOBILE CRANE OPERATOR	4
	CNC PROGRAMMER	2
	NESTING CNC PROGRAMMER	1
	JUNIOR PLANNER	1
	DISPATCH TEAM LEADER	1
	DISPATCH COORDINATOR	1
	MPS TEAM LEADER	1
	LOGISTICS ASSISTANT	1
	DOCUMENT CONTROLLER	6
HR AND ADMINISTRATION & EGYPT OFFICE	FOREMAN	23
	DRIVER	23
	CHARGEHAND	1
	HR BUSINESS PARTNER	1
	PRO MANAGER	1
	HR SECTION HEAD	1
	OFFICE ADMINISTRATOR	1
	GRAPHICS DESIGNER	1
	DATA ENTRY OPERATOR	7
	PRO	1
ENGINEERING (EGYPT)	HR OFFICER	3
	CAMP BOSS	2
	SECURITY	2
	SENIOR DOCUMENT CONTROLLER	1
	HR ASSISTANT	1
	OFFICE BOY	4
	ENGINEERING MANAGER	1
	DETAILING SECTION HEAD	2
	DETAILING GROUP LEADER	12
	DESIGN SECTION HEAD	5
	DESIGNER	7
	DETAILER	28
CONSTRUCTION	DESIGN GROUP LEADER	5
	ASSISTANT DETAILING SECTION HEAD	1
	SENIOR DESIGN ENGINEER	2
	SENIOR DETAILER	27
	SENIOR TEKLA SUPPORT SPECIALIST	1
	SENIOR TEKLA SUPPORT SPECIALIST	1
	DOCUMENT CONTROLLER	1
	CONSTRUCTION MANAGER	4
	SITE ENGINEER	6
	SURVEYOR	3
	SUPERVISOR	1
	SITE FOREMAN	10
	DOCUMENT CONTROLLER	3

Department	Designation	Headcount
PLANNING	PLANNING SECTION HEAD	1
	PLANNING ENGINEER	2
	PLANNING COORDINATOR	2
FACILITY	FACILITIES TEAM LEADER	1
	SUPERVISOR	1
IT	IT MANAGER	1
	IT ADMINISTRATOR	1
QA/ QC	QC TEAM LEADER	1
	QC ENGINEER	10
	QC INSPECTOR	18
	MATERIAL INSPECTOR	1
	LIFTING SUPERVISOR	1
	DOCUMENT CONTROLLER	6
TECHNICAL	PROJECTS TECHNICAL MANAGER	1
	SENIOR DETAILER	5
	SENIOR DESIGN ENGINEER	2
	NESTING TECHNICIAN	1
PROJECTS	DATA ENTRY OPERATOR	1
	HEAD OF PROJECTS	1
	PROJECT MANAGER	2
	PROJECT ENGINEER	9
PROCUREMENT	EXPEDITOR	4
	HEAD OF PROCUREMENT	1
	PROCUREMENT TEAM LEADER	1
	PROCUREMENT OFFICER	4
	PURCHASE ASSISTANT	1
MAINTENANCE	PROCUREMENT ENGINEER	3
	MAINTENANCE MANAGER	1
	MAINTENANCE ENGINEER	2
	SUPERVISOR	3
INVENTORY WAREHOUSE	FOREMAN	1
	INVENTORY TEAM LEADER	1
	DATA ENTRY OPERATOR	1
	STORE SUPERVISOR	1
	STRUMIS COORDINATOR	1
	STORE KEEPER	2
HEALTH & SAFETY	DOCUMENT CONTROLLER	2
	ASSISTANT STORE KEEPER	1
	HEAD OF QHSE	1
	PROJECTS HSE MANAGER	1
	HSE SUPERVISOR	1
	HSE OFFICER	14
	NURSE	2
		390

SKILLED WORKER/LABOUR		
Department	Designation	Headcount
PRODUCTION	ASSISTANT FABRICATOR	237
	BLASTING MACHINE OPERATOR	4
	CARPENTER	2
	CHARGEHAND	4
	CNC LINE INCHARGE	5
	CNC MACHINE OPERATOR	46
	CRANE OPERATOR	147
	DOCUMENT CONTROLLER	6
	DRIVER	3
	FABRICATOR	273
	FOREMAN	21
	FORKLIFT OPERATOR	2
	GAS CUTTER	39
	HELPER	55
	JUNIOR PAINTING SUPERVISOR	1
	LEADMAN	2
	MACHINE OPERATOR	42
	MATERIAL ARRANGER	19
	MANHOUR TRACKER	1
	MANUAL BLASTER	5
	MATERIAL CHECKER	13
	MATERIAL COORDINATOR	3
	MATERIAL LOADER	4
	MECHANICAL HELPER	3
	MOBILE CRANE OPERATOR	3
	NESTING DETAILER	1
	PAINT MIXER	2
	PRODUCTION COORDINATOR	1
	PRODUCTION TRACKER	5
	REPORTER	7
	RIGGER	42
	SAND BLASTER	4
	SPRAY PAINTER	50
	STG INCHARGE	2
	STG OPERATOR	6
	TOUCH UP PAINTER	32
	WELDER	567

Department	Designation	Headcount
FACILITY	CARPENTER	2
	CLEANER	2
	ELECTRICIAN	5
	HELPER	2
	HOUSEKEEPER	3
	MACHINE OPERATOR	1
	MASON	5
	MECHANICAL HELPER	1
	PLUMBER	3
	TECHNICIAN	1
HR AND ADMINISTRATION	HELPER	8
	LABOR	6
	OFFICE BOY	4
	SECURITY GUARD	9
HSE	ASSISTANT HSE OFFICER	1
	CHARGEHAND	1
INVENTORY WAREHOUSE	ASSISTANT STORE SUPERVISOR	1
	CHARGEHAND	8
	CRANE OPERATOR	3
	FOREMAN	2
	FORKLIFT OPERATOR	6
	HELPER	11
	MATERIAL ARRANGER	3
	MATERIAL CHECKER	1
	RIGGER	1
	STORE KEEPER	2
	STRUMIS CONTROLLER	1
	PRINTING OFFICER	1
MAINTENANCE	CHARGEHAND	3
	ELECTRICAL TECHNICIAN	1
	ELECTRICIAN	2
	HELPER	4
	MAINTENANCE TECHNICIAN	2
	TECHNICIAN	17
OPERATION PROFILES	ASP MACHINE OPERATOR	7
	CNC MACHINE OPERATOR	1
	FOREMAN	1
	FORKLIFT OPERATOR	1
	HELPER	1
	MACHINE OPERATOR	3
PROJECTS	WELDER	1
	EXPEDITOR	2
QA QC	ADMIN ASSISTANT	1
	DIMENSIONAL INSPECTOR	15
	QC INSPECTOR	1
CONSTRUCTION	ASSISTANT FABRICATOR	9
	CHARGEHAND	25
	ERECTOR	88
	FABRICATOR	19
	FOREMAN	3
	HELPER	4
	MECHANICAL HELPER	4
	PAINTER	2
	RIGGER	38
	SCAFFOLDER	2
	SPRAY PAINTER	1
	WELDER	23
TOTAL SKILLED WORKERS/LABOURS		2034
GRAND TOTAL		2424

## J. IMS POLICY

 <p>ASSENT STEEL INDUSTRIES</p>	<b>ASSENT STEEL INDUSTRIES L.L.C</b>		
<b>INTEGRATED MANAGEMENT SYSTEM POLICY</b>			
Document No.: ASSENT-IMS-POL	Revision No.: 09	Date: 28- MAR- 2024	Page 1 of 1
<b>INTERGRATED MANAGEMENT SYSTEM</b>			

ASSENT STEEL INDUSTRIES L.L.C and ASCO Building Contracting LLC focuses to achieve excellent Quality and HSE performance across our business activities to ensure the safety of our stakeholders and customer satisfaction in relation to our performance.

We will achieve the best standards in our QHSE Policy by:

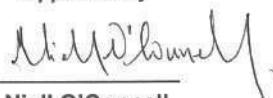
### OUR QUALITY, HEALTH, SAFETY AND ENVIRONMENT POLICY

- Administering our contracts in accordance with our Quality Management System, which involves the use of efficient and effective planned procedures to ensure that quality complies or exceeds the requirements of our customers.
- By inspiring leadership, delivering high quality performance to our customers that is according to excellent safety standards.
- Developing systems and processes that are subject to regular audit and management review.
- Continuously enhance our performance-driven Health, Safety, and Environmental Management System to minimize incidents and ensure that everyone returns home healthy.
- Our leadership is dedicated to fostering a workplace culture that prioritizes the safety of our Employees/Stakeholders/Subcontractor/Clients and the protection of the environment.
- We recognize that a strong HSE performance is not only a legal and ethical obligation but is integral to our overall business success.
- Maintain Integrity and Ethics with all stakeholders and comply with all relevant national and international standards and specifications.
- Understanding our customer and stakeholder requirements and working together to meet, and wherever possible, exceed expectations.
- Engagement with our team members in key improvement initiatives and ensuring that all our key quality activities are planned, measured, and reviewed.
- Empowering, encouraging and supporting all stakeholders to stop work, where there may be a negative impact on workers' health or safety and supporting this action at an executive level.
- Actively engaging in consultation and participation with our workforce, our business partners, and our supply chain to continuously improve our health, safety, culture, and performance.
- Always seek continual improvement of ASSENT STEEL INDUSTRIES L.L.C and ASCO Building Contracting LLC management systems, processes, procedures and use ASSENT CONNECT / ASSENT CONNECT PLUS as a communication tool to support connection among our teams.

We are fully committed to embedding the Quality and HSES value across all our departments and business functions and throughout the execution of our projects.

This Integrated Management Policy Statement shall be communicated to our employees and personnel working under our control and will be made available to all stakeholders. This policy statement shall be reviewed and updated as appropriate.

Approved By



Niall O'Connell  
Managing Director

21 May 2024

Date Reviewed

## K. ACCREDITATIONS

### a. EN 1090-1 : 2009 / A1:2011



DNV

## CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL

Certificate No.:  
2388-CPR-0274 Rev. 1.0

Initial certification date:  
2020-03-19

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product(s).

**Structural steel components, for structural use in all types of construction works, Execution Class 4, within validity ranges as indicated in appendix on this Certificate.**

placed on the market under the name or trade mark of

**Assent Steel Industries LLC**

Plot Number 5333562, P O Box 38436 Dubai Industrial City, Dubai, United Arab Emirates  
and produced in the manufacturing plant(s)

**Assent Steel Industries LLC**

Plot Number 5333562, P O Box 38436 Dubai Industrial City, Dubai, United Arab Emirates

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

**EN 1090-1:2009/A1:2011**

under system 2+ are applied and that

**THE FACTORY PRODUCTION CONTROL IS ASSESSED TO BE IN CONFORMITY WITH THE APPLICABLE REQUIREMENTS**

This certificate will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body.

For more details see appendix accompanying this Certificate.

Place and date:  
Barendrecht, 2022-09-02

For the issuing office:  
Notified Body 2388, The Netherlands



Bjørn Spongsveen  
Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

DMSP-5-PA-CPR-05-A1 rev.1

NOTIFIED BODY 2388: DNV Business Assurance B.V., Zwolseweg 1, 2994 LB Barendrecht, The Netherlands, TEL: +31 10 2922 689 [www.dnv.com](http://www.dnv.com)

b. DIN EN ISO - 3834-2 : 2021



## CERTIFICATE OF CONFORMITY

Certificate No.:  
10000452339-PA-RvA-ARE Rev. 1.0

Initial certification date:  
2017-12-05

Validity:  
2021-04-13 – 2026-04-13

This is to certify that the welding operations and associated activities which influence the integrity of welds of:

### Assent Steel Industries LLC

Plot Number 5333562, P O Box 38436 Dubai Industrial City, Dubai, United Arab Emirates

has been found to conform to the quality requirements for fusion welding of metallic materials in the standard:

### ISO 3834-2:2021

This certificate is valid for the following scope:

**Fusion welding of Steel Structure Components.**

For a description of the welding activities see appendix on this Certificate.

Place and date:  
Barendrecht, 2022-09-02



For the issuing office:  
DNV Business Assurance B.V., The Netherlands

Bjørn Spongsveen  
Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

DMSP-5-PA-ISO3834-05-A1 rev. 0

Accredited Unit: DNV Business Assurance B.V., Zwolseweg 1, 2994 LB Barendrecht, The Netherlands, TEL: +31 10 2922 689 [www.dnv.com](http://www.dnv.com)

c. UKCA (UK Conformity Assessed)



DNV

## CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL

Certificate No.:  
8501-CPR-23-72986 Rev. 0

Initial certification date:  
2023-02-02

In compliance with Construction Products Regulation 2011 (retained EU law EUR 305/2011) as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020, this certificate applies to the construction product(s)

**Structural steel components, for structural use in all types of construction works, Execution Class 4, within validity ranges as indicated in appendix on this Certificate.**

placed on the market under the name or trade mark of

**ASSENT STEEL INDUSTRIES LLC**

Dubai Industrial City, PO Box 38436 Dubai, United Arab Emirates

and produced in the manufacturing plant(s)

**ASSENT STEEL INDUSTRIES LLC**

Dubai Industrial City, PO Box 38436 Dubai, United Arab Emirates

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

**EN 1090-1:2009/A1:2011**

under system 2+ are applied and that

**THE FACTORY PRODUCTION CONTROL IS ASSESSED TO BE IN CONFORMITY WITH THE APPLICABLE REQUIREMENTS**

This certificate will remain valid as long as neither the designated standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved factory production control certification body. For more details see appendix accompanying this Certificate.

Place and date:  
London, 2023-02-02



For the issuing office:  
Approved Body 8501, UK

  
Björn Sponsveen  
Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

DMSP-5-PA-CPRUK-D5-A1 rev.1

APPROVED BODY 8501: DNV Business Assurance UK Ltd., 4th floor, Vivo Building, 30 Stamford Street, SE1 9LQ 689, UK - [www.dnv.com](http://www.dnv.com)

d. Canadian Welding Bureau



## LETTER OF VALIDATION

The CWB acknowledges that

### Assent Steel Industries L.L.C.

PO Box 38436 Dubai Industrial City  
Dubai Dubai 00000 UAE

is certified to **CSA Standard W47.1**

**"Certification of Companies for Fusion Welding of Steel"**

**In DIVISION 2**

for the period **July 15, 2024 to August 14, 2025** Company

**Code: ALSHA1**

**Scope:**

Steel structure fabrication.

Reason for Issue: Renewal

Issue Date: August 22, 2024

*For the latest CWB Documents  
and forms and certification terms  
and conditions, please visit  
[www.cwbgroup.org](http://www.cwbgroup.org)*



Registrar



8260 Parkhill Drive, Milton, Ontario L9T 5V7  
1-800-844-6790 | Int: 905-542-1312 | Fax: 905-542-1318  
Email: [info@cwbgroup.org](mailto:info@cwbgroup.org) | Web: [www.cwbgroup.org](http://www.cwbgroup.org)



e. American Welding Society

# American Welding Society

*Certifies that*

## **Assent Steel Industries L.L.C**

*has complied with the requirements of the AWS B5.17 and QC17 Standards  
for the Qualification and Certification of AWS Welding Fabricators.*

**230704F**

Certificate Number

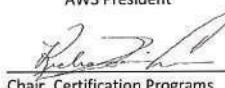
**July 1, 2025**

Expiration Date



*Michael Lyznak*

AWS President



*Robert L. Ladd*

Chair, Certification Programs



**f. American Institute of Steel Construction Certificate ( AISC)**



**AMERICAN INSTITUTE OF STEEL CONSTRUCTION  
CERTIFICATION PROGRAMS**

**PROUDLY RECOGNIZE THAT**

**Ascent Steel Industries L.L.C.**

**MAINTAINS OPERATIONS LOCATED AT**

**P.O. Box 38436, Dubai Industrial Park  
Dubai, Dubai ARE**

**THAT SUCCESSFULLY MEET THE QUALITY CERTIFICATION REQUIREMENTS FOR**

**Building Fabricator  
Complex Coating Endorsement 2 - Covered**

**PRESIDENT**



<b>CERTIFICATION NUMBER</b>	<b>ISSUED</b>	<b>VALID THROUGH</b>
<b>C-00024605</b>	<b>May 14, 2024</b>	<b>July 31, 2025</b>

## g. ICV (In-Country Value)

# IN-COUNTRY VALUE CERTIFICATE



Certificate No.: **132726**

Issue Date: **23.10.2024**

Valid Until: **02.09.2025**

**ASSENT STEEL INDUSTRIES L.L.C**

**64.38%**

### Company General Information

License No.: **608723**

Company Type: **Non SME in UAE**

Financial Year End Date: **31.12.2023**

Company Based In: **Within UAE**

Company Business: **GOOD MANUFACTURER**

### For Cases of Re-Certification

Re-Certification (\*) No.:

Reason for this Re-Certification



Scan the QR code to verify status

### Signed By

On behalf of Supplier

### Name:

NIALL O CONNELL

### Designation:

MANAGING DIRECTOR

### Verified as per ICV Agreed Upon Procedures (AUP)

On behalf of Certification Body

### Name:

Taher Singaporewala

### Designation:

Associate Director

**Electronically signed by  
Taher Singaporewala**

### Company:

MBC Auditing & Accounting

Certificate Issued Based on ICV Version: 3.0

h. ISO-9001:2015



**TUV NORD**

# C E R T I F I C A T E

Management system as per  
**ISO 9001 : 2015**

The Certification Body TÜV Middle East hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

**ASSENT Steel Industries LLC**  
Plot Number 5333562, Dubai Industrial City  
Saih Shuaib Four  
Dubai, United Arab Emirates



**ASSENT**  
STEEL INDUSTRIES

with the locations according to the annex

operates a management system in accordance with the requirements of ISO 9001 : 2015 and will be assessed through periodic surveillance audits for conformity within the validity of the certificate

Scope

**Designing, Engineering, Fabrication, Painting and Erection of Structural Steelwork, Insulated, Non- Insulated Metal Panel Manufacturing**

Certificate Registration No. IAS 01 2200366  
Audit Report No. 8000 1214



Certification Body  
TÜV Middle East

Valid from 04-07-2022  
Valid until 13-04-2025  
Initial certification 2010  
Previous certificate valid until 13-04-2022  
Recertification audit date 22-04-2022

Abu Dhabi, 07-12-2023

TÜV Middle East, Mezzanine Floor, Danat Tower A, Airport Road, P.O. Box 46030, Abu Dhabi, UAE

[www.tuvme.com](http://www.tuvme.com)



i. ISO-14001:2015



# C E R T I F I C A T E

Management system as per  
**ISO 14001 : 2015**

The Certification Body TÜV Middle East hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

**ASSENT Steel Industries LLC**  
Plot Number 5333562, Dubai Industrial City  
Saih Shuaib Four  
Dubai, United Arab Emirates



with the locations according to the annex

operates a management system in accordance with the requirements of ISO 14001 : 2015 and will be assessed through periodic surveillance audits for conformity within the validity of the certificate

Scope

**Designing, Engineering, Fabrication, Painting and Erection of Structural Steelwork, Insulated, Non- Insulated Metal Panel Manufacturing**

Certificate Registration No. IAS 02 2200366  
Audit Report No. 8000 1215

Valid from 04-07-2022  
Valid until 13-04-2025  
Initial certification 2011



Certification Body  
TÜV Middle East

Abu Dhabi, 07-12-2023

TÜV Middle East, Mezzanine Floor, Danat Tower A, Airport Road, P.O. Box 46030, Abu Dhabi, UAE

[www.tuvme.com](http://www.tuvme.com)



j. ISO-45001-2018



**TUV NORD**

# CERTIFICATE

Management system as per  
**ISO 45001 : 2018**

The Certification Body TÜV Middle East hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

**ASSENT Steel Industries LLC**  
Plot Number 5333562, Dubai Industrial City  
Saih Shuaib Four  
Dubai, United Arab Emirates



with the locations according to the annex

operates a management system in accordance with the requirements of ISO 45001 : 2018 and will be assessed through periodic surveillance audits for conformity within the validity of the certificate

Scope

**Designing, Engineering, Fabrication, Painting and Erection of Structural Steelwork, Insulated, Non- Insulated Metal Panel Manufacturing**

Certificate Registration No. IAS 03 2200366  
Audit Report No. 8000 1216

Valid from 04-07-2022  
Valid until 13-04-2025  
Initial certification 2011 (BS OHSAS 18001)



Certification Body  
TÜV Middle East

Abu Dhabi, 07-12-2023

TÜV Middle East, Mezzanine Floor, Danat Tower A, Airport Road, P.O. Box 46030, Abu Dhabi, UAE

[www.tuvme.com](http://www.tuvme.com)



MSCB - 254





## k. LEED Platinum Certificate



ASSENT STEEL INDUSTRIES LLC

Dubai, United Arab Emirates

HAS FULFILLED THE REQUIREMENTS OF THE LEED GREEN BUILDING RATING SYSTEM CERTIFICATION ESTABLISHED BY THE U.S. GREEN BUILDING COUNCIL AND VERIFIED BY GREEN BUSINESS CERTIFICATION INC.

v4.1  
OPERATIONS AND MAINTENANCE: INTERIORS

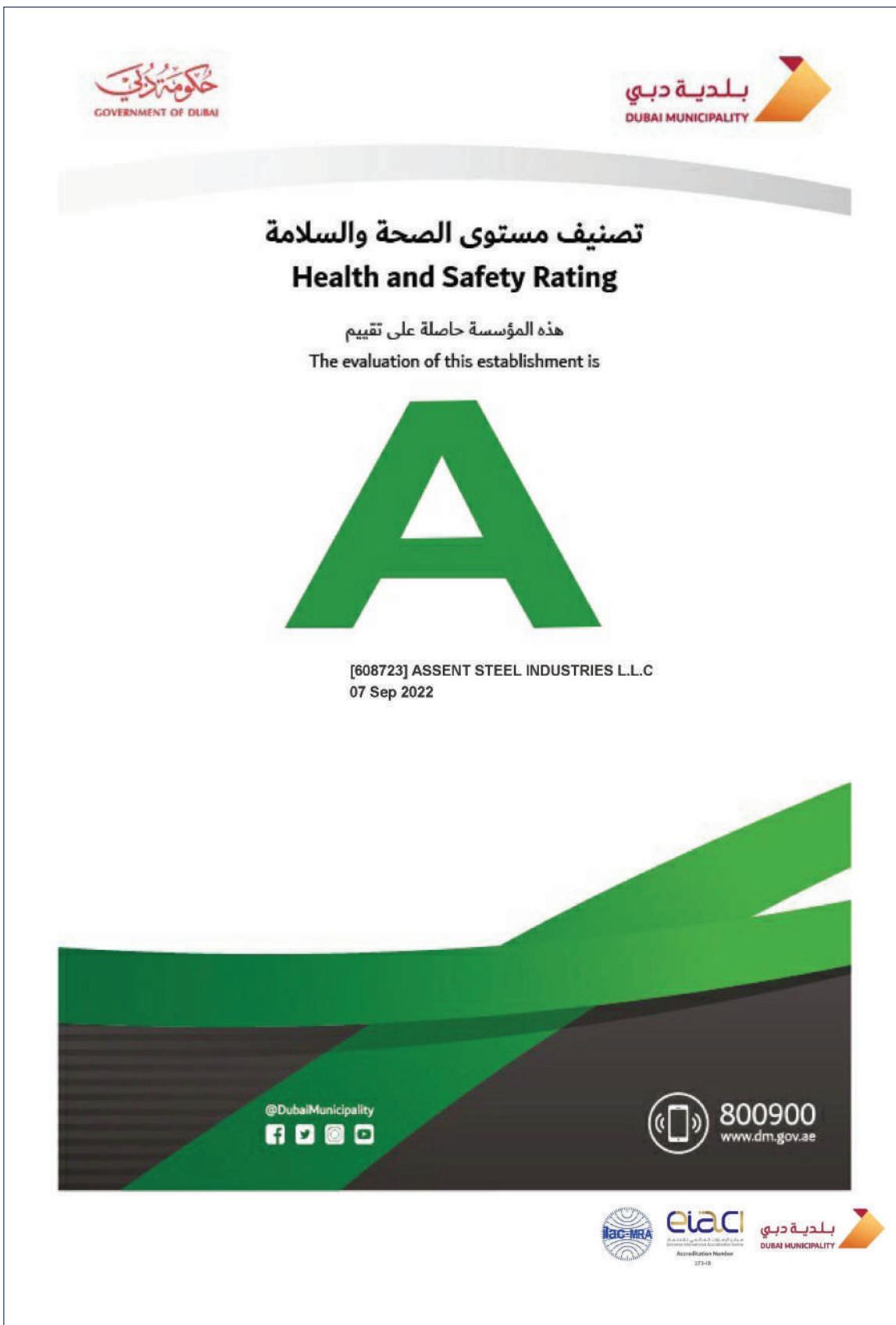
# PLATINUM

January 2023

A handwritten signature in black ink that reads "Peter Templeton".

PETER TEMPLETON, PRESIDENT & CEO  
U.S. GREEN BUILDING COUNCIL & GREEN BUSINESS CERTIFICATION INC.

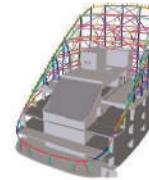
## I. DM Health & Safety Rating



## L. Engineering Capabilities

ASSENT has an advanced engineering office in Cairo, Egypt with over 90 experienced design and detailing engineers equipped with the latest advance software, tools, systems and process, including :

- Structural member and connection design.
- 3D TEKLA modelling and CAD.
- Fabrication drawings Rigging and lifting analyses including development of lifting plans.
- Support CNC plate cutting (Sigma-Nest) and pipe profile cutting (Pro-Cams).
- We have a 14 men Engineering Team in Dubai that directly supports Project Management and Project Execution.
- We appoint a site design engineering and model expert as part of our design team.
- Our project has an Engineering leader as sole point of contact for Doosan.
- Design and Drawing production is completed in our Egypt Office.



### Software Used

**SAP2000**

**STAAD.Pro**

**ETABS**

**Tekla**

**mbs**

**IDEA StatiCa**

**RAM**

**Bentley**

**LIMCON**

Engineering team can support clients by all the following services:



Design of  
Statical systems



Member  
Design



Connection  
Design



3D Modelling



Material Take-off



Preparation of  
GA drawings



Preparation of  
Fabrication  
drawings



Preparation of  
Erection  
drawings



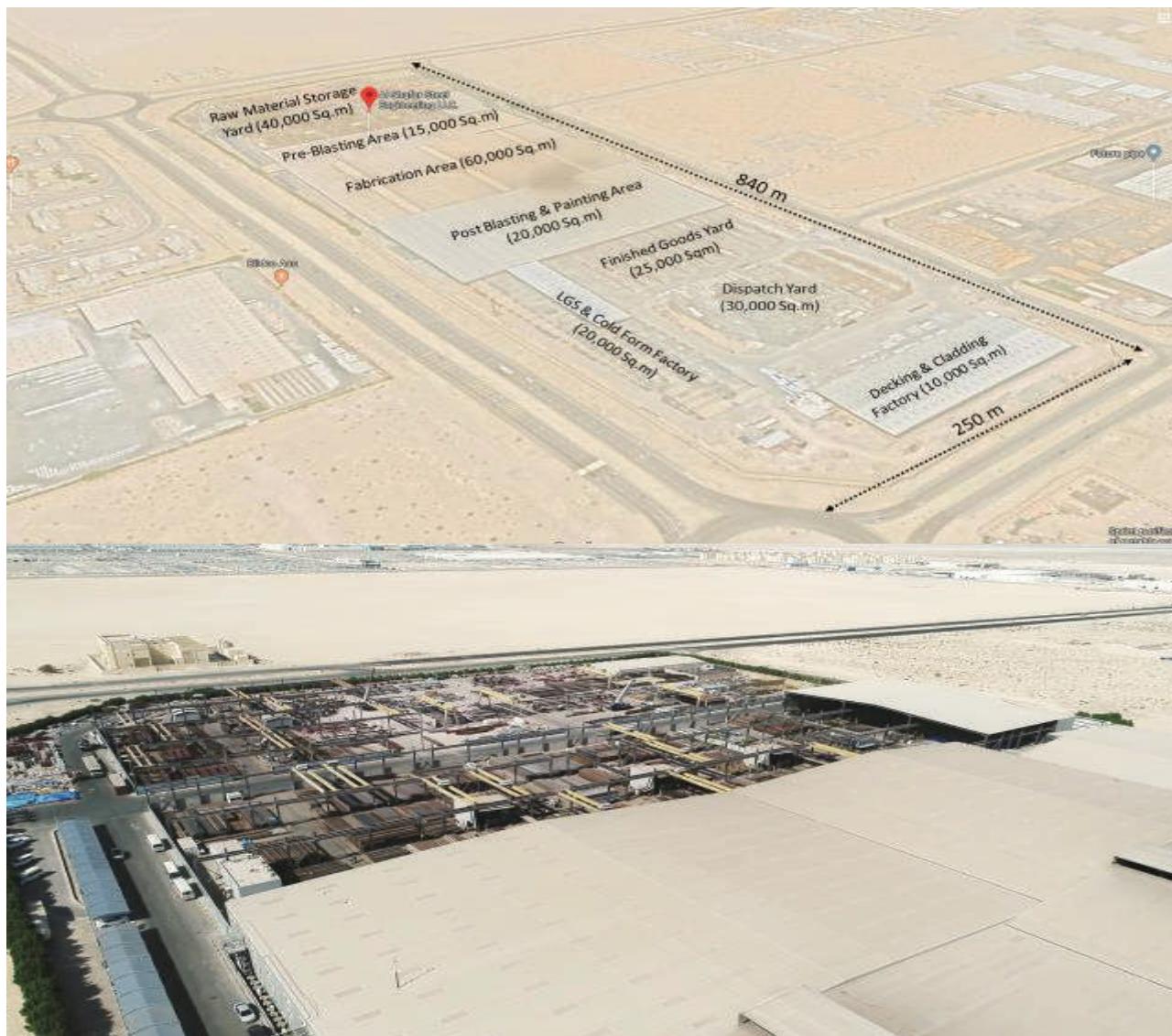
Co-ordination  
with other trade  
works



Value  
Engineering &  
Design Proposals

## M. Plant Facilities

Total Plot Area	Total Covered Area	Production Capacity	
210,000 SQM	105,000 SQM	10,000 – 12,000 ton/month	
Workforce Strength	Engineering Strength	CNC Machines	CNC Machines
1,250	100	21 CNC machines (band saw, drilling, coping, punching, shearing machines)	5 shot blasting machines + manual blasting room



## N. Plant Equipment List

1	CNC BEAM SAWING	SAW CAPACITY 1250 X 600mm (max), 80 x 10mm (min)	1260 LBH	FICEP	4
2	CNC BEAM DRILLING	SECTION LENGTH(2500-18000)MM,WEB HEIGHT(80-1220)MM,FLANGE HEIGHT(42-510MM)	1203 DF	FICEP	4
3	CNC BEAM COPING	SECTION LENGTH(2500-12000)MM,WEB HEIGHT(80-1220)MM,FLANGE HEIGHT(42-600MM)	1201 RC	FICEP	2
4	CNC PLATE PROCESSING	PROCESS PLATE THICKNESS(10-130MM),MINIMUM WORK PIECE SPECIFICATION L=200,W=150	TIPO A31	FICEP	1
5		PROCESS PLATE THICKNESS(6-25MM),MINIMUM WORK PIECE SPECIFICATION L=200,W=150	TIPO B254	FICEP	1
6		PROCESS PLATE THICKNESS(6-25MM),MINIMUM WORK PIECE SPECIFICATION L=200,W=150	TIPO B251	FICEP	2
7		CUTTING THICKNESS (8-100MM)	EXA 5000	ESAB	1
8			EXA 4500	ESAB	1
9	CNC ANGLE PROCESSING	PROCESS ANGLE DIMENSIONS ( 40 X 40 X 4)- (200 X 200 X 20) MAX DIA OF HOLE =32MM	A 164	FICEP	1
10			A 206	FICEP	1
11	CNC HYDRAULIC PUNCH PRESS	PUNCH STROKE LENGTH=40MM,PUNCHING POWER=800 KN,MAX THICKNESS=20MM	801	FICEP	2
12	CNC PROFILING SPC 1000	Overall length 8 meter , Max pipe length 6 meter in bed, Wall thickness 3-50mm	SPC 1000	HGG	1
13	CNC SHEARING	CUTTING THICKNESS (6-10MM)	G CUT 3010	GIZELIS	1
14		CUTTING THICKNESS (3-16MM)	ADIRA GV 1680	ADIRA	1
15	CNC BENDING	BENDING THICKNESS 6-10MM)	G BEND 3290	GIZELIS	1
16	RADIAL ARM DRILLING MAC	50MM HOLE DIA DRILLING	Z3050 X 16/1	SIMCO	1
17			RD5016	SIMCO	1

18			Z3050 X 16/1	LAROSA	1
19			Z3050 X 16/1	LAROSA	1
20	CNC BUILT-UP SECTION	WEB HEIGHT 250-2000MM,WEB THICKNESS 6-40MM,FLANGE HEIGHT 150-600MM,FLANGE THICKNESS6-80MM	BW2000	CMM	1
21	PEB BUILT-UP MACHINE	WEB HEIGHT 250-2100MM,WEB THICKNESS 6-25MM,FLANGE HEIGHT 100-500MM,FLANGE THICKNESS6-25MM	2100 BEAM WELDING	PRIMO	1
22	PEB BUILT-UP MACHINE	WEB HEIGHT 250-2100MM,WEB THICKNESS 6-25MM,FLANGE HEIGHT 100-500MM,FLANGE THICKNESS6-25MM	2100 BEAM WELDING	INVENT	1
23	PRE-BLASTING	PROCESS THE STRUCTURE WIDTH= 2500MM, STRUCTURE HEIGHT= 1100MM, STRUCTURE LENGTH=36 MTR	AGW2500	GIETART	3
24	POST-BLASTING	PROCESS THE STRUCTURE WIDTH= 3100MM, STRUCTURE HEIGHT= 1700MM, STRUCTURE LENGTH=140 MTR	AGCM3100	GIETART	2
25	TOWER LIGHT	11 KVA		VOLTAS	2
26	GENERATOR	365 KVA	3046 PRM	CATERPILAR	1
27		500 KVA	C15_PRM	CATERPILAR	3
28		440 KVA	C15_PRM	CATERPILAR	1
29		45 KVA		JET GENERATOR	2
30	COMPRESSOR	11 BAR,37KW,3000RPM	GA55 VSD	ATLAS COPCO	1
31		11 BAR,37KW,3000RPM	L37	COMP AIR	2
32		8 BAR , 375 CFM	M100	KAESER	1
33		8 BAR , 375 CFM		DOOSAN	1
34		10 BAR,45KW,3000RPM	L45	COMP AIR	2
35	DRYER	16-20BAR (REFERIGERANT 134A)	DC150AX	COMP AIR	1
36		16-20BAR (REFERIGERANT 134A)	DC150AX	COMP AIR	1

37	<b>MIG WELDING</b>	230/400-415/500V,60%DUTY CYCLE 56/32(43)/26A,100% DUTY CYCLE 43/25/20A	MIG402C	ESAB	84
38		30A/15.5V 500A / 39.2V 60% 500A 39.0V 100% 385A 33.3V 380V 44.0A/ 34.5A	CV510	LINCOLN	60
39	<b>PLASMA MACHINE</b>	CUT 1-1/2"(38MM),SEVERS 1-3/4"(45MM) ,60%DUTY CYCLE 90AMP	POWER CUT-1600	ESAB	5
40	<b>ARC WELDING</b>	400V,340W,.90 P.F,35% D.S=400A/36V,60% D.S=315 A/ 33V,100% D.S 250A/30V	LHF400	ESAB	81
41		50HZ 400V.66A 39.1A 35%565A 42.6V 60% 450A 38V 100% 350A 34V	CV\CC500	LINCOLN	5
42		50A /22V- 320A 32.8V 35% 320A 32.8V 60% 245A 29.8V 100% 190A 27.6V		MAXWELL	1
43	<b>ARC WELDING</b>	60A/22.4V-500A/40V 415V. 60A 60% 500A 40V. 100% 387A 35.5V	402	HUNGONG	9
44		60A/22.4V-500A/40V 415V. 60A 60% 305A 32.2V. 100% 235A 29.4V	BLUE THUNDER 403	MILLER	12
45	<b>GOUGING MACHINE</b>	20-590 AMP DC,OPEN CIRCUIT VOLTAGE (71),IP=21M, INPUT AMP 51A/3PHASE	GOLD STAR 602	MILLER	3
46	<b>SUB ARC</b>	415V/50HZ,80A/64A	IDEAL ARC-DC600	LINCOLN	4
47		415V/50HZ,74A/67A	LAF-1000DC	ESAB	2
48	<b>OVER HEAD CRANE (5 TON)</b>	SINGLE GIRDER CROSS TRAVEL 19065MM,HOIST WORKING 7200MM	5 TON	ABUS	10
49	<b>OVER HEAD CRANE (10 TON)</b>	SINGLE GIRDER CROSS TRAVEL 19070MM,HOIST WORKING 7770MM	10 TON	ABUS	61
50	<b>OVER HEAD CRANE (15 TON)</b>	SINGLE GIRDER CROSS TRAVEL 22070MM,HOIST WORKING 7700MM	15 TON	ABUS	14
51	<b>ELECTRIC TROLLEY (10 TON)</b>	10 TON ,8 HOUR BACK UP 36VOLT	F21-E1B TX	WUXI	9
52	<b>ELECTRIC TROLLEY (20 TON)</b>	16 TON ,8 HOUR BACK UP 75VOLT	F21-E1B TX	WUXI	6
53	<b>ELECTRIC TROLLEY (30 TON)</b>	16 TON ,8 HOUR BACK UP 75VOLT	F21-E1B TX	WUXI	7
54	<b>ELECTRIC TROLLEY CHARGER</b>	36V CHARGING	DF-4860D11	WUXI	8

55	ELECTRIC TROLLEY CHARGER	75V CHARGING	DF-4860D11	WUXI	12
56	SPRAY PAINTING MACHINE	220CC(900) PUMP	GRACO-60:1	EXTREME	31
57	THREADING MACHINE	1/2" - 2"	1224	RIDGID	3
58	FORK LIFT	5 TON	CPC050	HELI	1
59	FORK LIFT	10 TON	CPCD100	HELI	2
60	FORK LIFT	5 TON	FD50AT	KOMATSU	1
61	MANLIFT	Platform height -45 feet, Horizontal Reach -25 Feet Bucket Capacity - 230 Kg	Z45/25J RT	Genie	4
62	MOBILE CRANE	30 TON	GR-300EX	TADANO	2
63	MOBILE CRANE	60 TON	GR-600EX	TADANO	2
64	MOBILE CRANE	80 TON	GR-800EX	TADANO	2
65	DOUBLE ACTING PORTABLE HYDRAULIC PUNCHING MACHINE	24 MM PUNCH	MDB1087G	NITTO	2
66	HYDRAULIC JACK 150 TON	150 TON	AHFJ10	HI FORCE	1
67	ANGLE GRINDER	4.5"	GA5010	MAKITA	10
68	ANGLE GRINDER	7"	GA7020	MAKITA	40
69	ANGLE GRINDER	7"	D28413	DEWALT	70
70	ANGLE GRINDER	7"	D28493	DEWALT	30
71	ANGLE GRINDER	7"	D28495	DEWALT	18
72	DIE GRINDER	DIE	GD800C	MAKITA	10
73	DIE GRINDER	DIE	DW887	DEWALT	35
74	DIE GRINDER	DIE	DW28886	DEWALT	10



75	ANGLE GRINDER	4.5"	DWE4212	DEWALT	40
76	ANGLE GRINDER	4.5"	D28114-B2	DEWALT	100
77	DIE GRINDER	DIE	DWE4887N	DEWALT	36
78	LACER CUT MACHINE				01

## 0. Quality Control & Quality Assurance

### Meeting the essential requirement of ISO 9001:2008 & EN 1090-1

ASSENT STEEL has established and implemented ISO 9001 & EN 1090-1 based procedures and has a complete ISO & EN compliant QA Manual that includes all the following procedures:

ASSENT STEEL INDUSTRIES LLC		LIST OF DEPARTMENT WISE PROCEDURES						Annexure # A13
SN.	Procedure Number	Procedure Title	Current Revision	Action By	Status	Revision Date	Remarks	
<b>1</b> <b>QUALITY CONTROL - QSP</b>								
1	ASSENT-IMS-P01	Integrated Management System Policy	06	QHSE	Approved	4 April, 2022		
2	ASSENT-IMS-M	Integrated Management System Manual	04	QHSE	Approved	26 March, 2022		
3	ASSENT-IMS-P01	Document Control Procedure	04	QHSE	Approved	26 March, 2022		
4	ASSENT-IMS-P02	Records Control Procedure	04	QHSE	Approved	26 March, 2022		
5	ASSENT-IMS-P03	Internal Audit Procedure	05	QHSE	Approved	26 March, 2022		
6	ASSENT-IMS-P04	Corrective & Preventive Action Procedure	03	QHSE	Approved	26 March, 2022		
7	ASSENT-IMS-P05	Control of Non-Conforming Product Procedure	03	QHSE	Approved	26 March, 2022		
8	ASSENT-IMS-P06	Management Review Procedure	04	QHSE	Approved	26 March, 2022		
9	ASSENT-IMS-P08	Analysis of Customer Claims Procedure	00	QHSE	Approved	26 March, 2022		
10	ASSENT-IMS-P09	Communication Procedure	04	QHSE	Approved	26 March, 2022		
11	ASSENT-IMS-P10	Business Continuity Plan Inventory Control And Warehouse	02	QHSE	Approved	26 March, 2022		
12	ASSENT-IMS-P12	Succession Planning Inventory And Warehouse Procedure	02	QHSE	Approved	26 March, 2022		
13	ASSENT-IMS-P13	Procedure for Determining Context of Organization & Interested Parties	01	QHSE	Approved	26 March, 2022		
14	ASSENT-IMS-P14	Procedure for Addressing Risks and Opportunities	01	QHSE	Approved	26 March, 2022		
15	ASSENT-IMS-P15	Change Management Procedure	01	QHSE	Approved	26 March, 2022		
16	ASSENT-IMS-P16	A Summary of Duties & Responsibilities	00	QHSE	Approved	26 March, 2022		
<b>2</b> <b>QUALITY CONTROL - QCP</b>								
1	ASSENT-QMS-P05	Preparation of Project Quality Plan Procedure	03	QHSE	Approved	26 March, 2022		
2	ASSENT-QMS-P10	Inspection and Testing Procedure	04	QHSE	Approved	26 March, 2022		
3	ASSENT-QMS-P11	Inspection of Measuring & Test Equipment Procedure	04	QHSE	Approved	26 March, 2022		
4	ASSENT-QMS-P15	Surface Preparation & Painting Control Procedure	03	QHSE	Approved	26 March, 2022		
5	ASSENT-QMS-P20	Dimensional Control and Dimensional Inspection Procedure	03	QHSE	Approved	26 March, 2022		
6	ASSENT-QMS-P22	Inspection and Test Status	04	QHSE	Approved	26 March, 2022		
7	ASSENT-QMS-P25	Liquid Penetrant Testing	03	QHSE	Approved	26 March, 2022		
8	ASSENT-QMS-P26	Magnetic Particle Testing	03	QHSE	Approved	26 March, 2022		
9	ASSENT-QMS-P27	Visual Examination	03	QHSE	Approved	26 March, 2022		
10	ASSENT-QMS-P29	Radiographic Testing	03	QHSE	Approved	26 March, 2022		
11	ASSENT-QMS-P30	Ultrasonic Testing	03	QHSE	Approved	26 March, 2022		
12	ASSENT-QMS-P35	Procedure for Repair of Steel Structure By Flame Heating	02	QHSE	Approved	26 March, 2022		
<b>3</b> <b>HR DEPARTMENT</b>								
1	ASSENT-QMS-P24	HR Procedure	06	HR	Approved	26 March, 2022		
2	ASSENT-IMS-P11	Corporate Social Responsibility (CSR) Policy	02	HR	Approved	26 March, 2022		
3	ASSENT-IMS-P18	Compensation and Benefit Policy	01	HR	Approved	26 March, 2022		
4	ASSENT-IMS-P19	Leave and Work Absence Policy	02	HR	Approved	26 March, 2022		
5	ASSENT-IMS-P20	Travel Policy	01	HR	Approved	26 March, 2022		
6	ASSENT-IMS-P21	Drug Free & Alcohol Policy	01	HR	Approved	26 March, 2022		
7	ASSENT-IMS-P22	Employee Code of Ethics and Business Conduct	01	HR	Approved	26 March, 2022		
8	ASSENT-IMS-P23	Employee Grievance and Disciplinary Policy	01	HR	Approved	26 March, 2022		
9	ASSENT-IMS-P24	Fraud, Anti-Corruption and Bribery Policy	01	HR	Approved	26 March, 2022		
10	ASSENT-IMS-P25	Workers Employment Policy	03	HR	Approved	26 March, 2022		
11	ASSENT-IMS-P26	Human Rights Policy	01	HR	Approved	26 March, 2022		
<b>4</b> <b>INVENTORY AND WAREHOUSE DEPARTMENT</b>								
3	ASSENT-QMS-P08	Material Identification & Traceability	03	STORE	Approved	26 March, 2022		
4	ASSENT-QMS-P12	Material Handling Storage & Delivery Procedure	04	STORE	Approved	26 March, 2022		
5	ASSENT-QMS-P31	Inventory and Material Control Procedure	04	STORE	Approved	26 March, 2022		
<b>5</b> <b>PRODUCTION DEPARTMENT</b>								
1	ASSENT-QMS-P09	Process Control Procedure	03	PRODUCTION	Approved	26 March, 2022		
2	ASSENT-QMS-P13	Welding Management Procedure	03	PRODUCTION	Approved	26 March, 2022		
3	ASSENT-QMS-P14	Welding Consumable Procedure	03	PRODUCTION	Approved	26 March, 2022		
4	ASSENT-QMS-P23	Fabrication Procedure	03	PRODUCTION	Approved	26 March, 2022		
5	ASSENT-QMS-P28	Production Control Procedure	02	PRODUCTION	Approved	26 March, 2022		
6	ASSENT-QMS-P28A	Production Planning Procedure	03	PRODUCTION	Approved	26 March, 2022		
7	ASSENT-QMS-P33	Loading and Unloading Procedure for Closed Top Container	01	PRODUCTION	Approved	26 March, 2022		
8	ASSENT-QMS-P37	Factory Production Control	03	PRODUCTION	Approved	26 March, 2022		

SN.	Procedure Number	Procedure Title	Current Revision	Action By	Status	Revision Date
9	ASSENT-QMS-P41	Dispatch Procedure	00	PRODUCTION	Approved	26 March, 2022
10	ASSENT-QMS-P42	Painting Procedure	00	PRODUCTION	Approved	26 March, 2022
<b>6</b> <b>ENGINEERING DEPARTMENT</b>						
1	ASSENT-QMS-P03	Detailing office Roles and Responsibility	04	ENGINEERING	Approved	26 March, 2022
2	ASSENT-QMS-P03A	Design office Engineering Procedure	03	ENGINEERING	Approved	26 March, 2022
3	ASSENT-QMS-P21	Drawing Control Procedure	03	ENGINEERING	Approved	26 March, 2022
<b>7</b> <b>IT DEPARTMENT</b>						
1	ASSENT-QMS-P34	Backup Policy And Procedures	03	IT	Approved	26 March, 2022
<b>8</b> <b>MAINTENANCE DEPARTMENT</b>						
1	ASSENT-QMS-P16	Plant Maintenance	03	MAINTENANCE	Approved	26 March, 2022
2	ASSENT-QMS-P18	Calibration of Welding Equipment	04	MAINTENANCE	Approved	26 March, 2022
<b>9</b> <b>PROCUREMENT DEPARTMENT</b>						
1	ASSENT-QMS-P01	Suppliers Control & Evaluation Procedure	05	PROCUREMENT	Approved	26 March, 2022
2	ASSENT-QMS-P07	Procurement Procedure	05	PROCUREMENT	Approved	26 March, 2022
3	ASSENT-QMS-P07-A	Procurement of Steel Procedure	05	PROCUREMENT	Approved	26 March, 2022
4	ASSENT-QMS-P19	Control of NDT Contractors	03	PROCUREMENT	Approved	26 March, 2022
<b>10</b> <b>SALES DEPARTMENT</b>						
1	ASSENT-QMS-P02	Sales Process and Handling Customer Complaints Procedure	04	SALES	Approved	26 March, 2022
2	ASSENT-QMS-P06	Contract Review Procedure	03	SALES	Approved	26 March, 2022
3	ASSENT-QMS-P17	Business and Marketing Procedure	03	SALES	Approved	26 March, 2022
4	ASSENT-QMS-P43	Estimation Procedure	00	SALES	Approved	26 March, 2022
<b>11</b> <b>COMMERCIAL DEPARTMENT</b>						
1	ASSENT-QMS-P32	Commercial and Quantity Surveying Procedure	02	COMMERCIAL	Approved	26 March, 2022
<b>12</b> <b>HSE DEPARTMENT</b>						
1	ASSENT-HSE-P01	Hazard Identification and Risk Assessment Procedure	02	HSE	Approved	26 March, 2022
2	ASSENT-HSE-P02	Legal and Other Requirements Control Procedure	02	HSE	Approved	26 March, 2022
3	ASSENT-HSE-P03	Environmental Aspect and Impact Procedure	02	HSE	Approved	26 March, 2022
4	ASSENT-HSE-P04	Incident Investigation and Reporting Procedure	02	HSE	Approved	26 March, 2022
5	ASSENT-HSE-P05	IMS Objectives, Targets and Program Procedure	02	HSE	Approved	26 March, 2022
6	ASSENT-HSE-P06	Competence Assurance, Personnel Evaluation and Training Procedure	01	HSE	Approved	26 March, 2022
7	ASSENT-HSE-P07	Health, Safety and Environment Procedure	02	HSE	Approved	26 March, 2022
8	ASSENT-HSE-P08	Fire Safety Plan for ASSENT Camp Procedure	02	HSE	Approved	26 March, 2022
9	ASSENT-HSE-P09	Security Plan for ASSENT Camp Procedure	02	HSE	Approved	26 March, 2022
10	ASSENT-HSE-P10	Waste Management Plan Procedure	01	HSE	Approved	26 March, 2022
11	ASSENT-HSE-P11	COVID-19 Management Plan Procedure	01	HSE	Approved	26 March, 2022
12	ASSENT-HSE-P11A	COVID-19 Preparedness and Response Plan Camps Procedure	01	HSE	Approved	26 March, 2022
13	ASSENT-HSE-P12	Lifting Operational Procedure	01	HSE	Approved	26 March, 2022
14	ASSENT-HSE-P13	Emergency and Rescue Procedure	01	HSE	Approved	26 March, 2022
15	ASSENT-HSE-P14	Personal Protective Equipment Procedure	01	HSE	Approved	26 March, 2022
16	ASSENT-HSE-P15	HSE Incentive Scheme Proposal Procedure	01	HSE	Approved	26 March, 2022
<b>13</b> <b>SITE</b>						
1	ASSENT-QMS-P04	Site Erection Procedure	02	SITE	Approved	26 March, 2022
2	ASSENT-QMS-P36	Bolt Tightening Procedure	02	SITE	Approved	26 March, 2022
<b>14</b> <b>PMT</b>						
1	ASSENT-QMS-P40	Project Management Procedure	00	PMT	Approved	26 March, 2022

## a. Inspection Test Plan

QUALITY MANAGEMENT SYSTEM						
STANDARD INSPECTION & TEST PLAN						
<b>Activity</b> <b>STRUCTURAL STEEL FABRICATION</b>		Prepared by Dept Name : Date :	QA/QC (QA/QC Dept) Name : Date :	Checked by (QA/QC Dept) Name : Date :	Approved by (Project Manager) Name : Date :	Annexure # A9
<b>Inspection &amp; Test Plan Number:</b> _____						
<b>Method Statements</b> Structural steel Fabrication		<b>Drawings</b> _____	<b>Specifications</b> _____			
<b>H: Hold Point</b> : Stop work until inspected and QA documents approved. <b>W: Witness Point</b> : Inspection Requested - work can continue if <b>not</b> attended. <b>R: Review Point</b> : Results to be reviewed by a 2nd party.		<b>S: Surveillance</b> - Ensure the activity is reviewed to allow work to continue <b>A: Approve</b> - Review and approve the documents				
PRIMARY CONTROL						
<b>Activity to be checked</b>	<b>Frequency</b>	<b>Checksheet/Verifying Document</b>	<b>ASSENT Code</b>	<b>TPI</b>	<b>CONTRACTOR Code</b>	<b>Inspection Details</b> <b>Consultant Code</b>
SECONDARY CONTROL						
<b>PRELIMINARY ACTIVITIES</b>						
Prepare/submit quality plan and inspection and test plan	Once	TTP	H	R	R/A	R/A
Review and approval of NDT Procedures and Operator Qualifications	Once	NDT Procedures, NDT operator List, WPS/PQR & Qualified welder list	H	R	R/A	R/A
Review and approval of WPS- PQR and list of Qualified welders	Once	Painting method statement	H		R/A	R/A
Preparation and submission of Painting Procedure and Method statement	Once	Design Calculations	H		R/A	R/A
Prepare/submit connection design calculations	Once	GA Drawings/Check Print	H		R/A	R/A
Generation of Drawings (X-Steel or Auto CAD)	Once	GA drawings	H		R/A	R/A
Verify and Submission of GA drawings	Once	Fabrication Drawings/Check Print	R		R	-
RAW MATERIAL INSPECTION						
Raw material inspection for the plates, beams columns etc - Verification of heat numbers, Material grade, visual inspection for the surface defects and quantity verifications	100%	Delivery Notes, Material Inspection Reports, MTCs	H	H	S	S
fasteners inspection - Inspection for the anchor bolts, fasteners and shear studs- Visual inspection, verification of material grades and quantity	100%	Delivery Notes, Material Inspection Reports, MTCs	H	H	S	S
Welding consumables inspection	100%	Delivery Notes, MTCs, Approved Material submittal	H	H	S	S
Sample selection for the testing	As per Project spec	Sample selection	H	H	S	S

Activity		Prepared by Dept)	(QA/QC Dept)	Checked by (QA/QC Dept)	Approved By (Project Manager)
<b>STRUCTURAL STEEL FABRICATION</b>		Name:	Name:	Name:	Name:
Inspection & Test Plan Number:		Date:	Date:	Date:	Date:
Method Statements		Drawings	Specifications		
W.Witness Point- Inspection Requested - work can continue if not atten R :Review Point:Results to be reviewed by a 2nd party					
H:Hold Point-Stop work until inspected and QA documents approved.		S: Surveillance - Ensure the activity is reviewed to allow work to continue		A: Approve - Review and approve the documents	
<b>PRIMARY CONTROL</b>					
Activity to be checked		Frequency	Checksheet/Verifying Document	ASSENT Code	TPI Code
FABRICATION INSPECTIONS				CONTRACTOR Code	Consultant Code
Material cutting & drilling		100%	-	W	S
dimensional control weld fit-up of Hidden Joints		100%	Weld Matrix	H	W
Visual examination and dimensional control weld fit-up of Exposed Joints		100%	Weld Matrix	H	W
Visual examination of Completed welds- check for surface defects for hidden Joints		100%	Weld Matrix	H	W
Visual examination of Completed welds- check for surface defects for Exposed Joints		100%	Weld Matrix	H	W
Visual examination and dimensional control weld fit-up of bracings		100%	Weld Matrix	H	W
Visual examination of Completed welds- check for surface defects for bracings		100%	Weld Matrix	H	W
Final Dimensional Check ( LOOSE ITEMS & CAMBER VALUES INDIVIDUAL (ASSEMBLY)		100%	Dimensional reports	H	W
Total Station Inspection(if required)		100%	Dimensional reports	H	W
<b>NON DSTRUCTIVE TESTING</b>					
Non Distructive Testing - MPI (EXPOSED AND HIDDEN JOINTS)		As per project spec	MPI Report	H	W
Non Distructive Testing - UT(EXPOSED AND HIDDEN JOINTS)		As per project spec	UT Report	H	W
Non Distructive Testing - ULTRASONIC LAMINATION TEST		As per project spec	LAMINATION Report	H	W
Welding/Inspection of shear Connectors		100%	Inspection Report	H	W
<b>PANTING</b>					
Coating material check		100%	Paint data sheets	H	H
				R	R

<b>Activity</b>			
<b>STRUCTURAL STEEL FABRICATION</b>			
Inspection & Test Plan Number:			
Prepared by Name:		(QA/QC Dept)	Checked by (QA/QC Dept)
Date:		Approved By (Project Manager) Name: Date:	

<b>Method Statements</b>			
<b>Structural steel Fabrication</b>			
Drawings		Specifications	

H: Hold Point-Stop work until inspected and QA documents approved.

W: Witness Point- Inspection Requested - work can continue if not after R .Review Point-Results to be reviewed by a 2nd party.

S: Surveillance - Ensure the activity is reviewed to allow work to continue

A: Approve - Review and approve the documents

### PRIMARY CONTROL

Activity to be checked	Frequency	Checksheet/Verifying Document	Inspection Details			
			ASSENT Code	TPI	CONTRACTOR Code	Consultant Code
Climatic conditions (air temperature and dew point readings)	Every 4 hours	climatic control log	H	R/W	R	R
visual inspection and surface profile check for blasted items - visual inspection and DFT check after each coat application ( application should be within 4 hrs from blasting )	100%	Paint report	H	W	S	R
Fire proof paint application visual inspection and DFT check coating repair as per SSPC and manufacturer recommendation	100% if any	Paint report	H	W	S	S

### DISPATCH

final visual examination of items before dispatch - verification of packing lists, identification number , quantity , handling damages etc

Final Packing inspection and IRC

- 1 WELD MATRIX AND WELD MAPS WILL BE PRODUCED ALONG WITH THE INTERNAL INSPECTION REQUEST DURING EACH STAGES OF INSPECTION S
- 2 WELD MATRIX SHALL BE SIGNED BY TPI DURING SUCESSFUL COMPLETION OF EACH STAGES OF INSPECTION
- 3 ALL THE TEST REPORTS ( NDE ) WILL BE PRODUCED AT THE TIME OF DOCUMENT REVIEW
- 4 MIR DOCUMENT WILL BE CONTAINING WELD MAPS , WELD MATRIX , NDE REPORTS AND TRACEABILITY LOG MENTIONING THE MATERIAL SUBMITTED NUMBER FOR TEST REPORTS REFERENCE

This work has been undertaken and completed in accordance with this TPI and all associated reference documents. Completed checksheets etc are available.

Name: \_\_\_\_\_  
QA/QC Department site representative  
Date: \_\_\_\_\_

## P. Work Flow Procedure

The purpose of the following section is to describe in general each activity executed during a project.

- Y Engineering
- Y Software
- Y RFI's
- Y Pre-Production Planning
- Y Example
- Y Identification
- Y Handling Storage and Stacking
- Y Fabrication Drawing
- Y Beam Processing Y Plate Processing Y Assembly
- Y Welding
- Y Curving and Straightening Y Non- Destructive Testing Y Surface Preparation
- Y Delivery of Finished Products

### **Engineering:**

All Technical information received from the client such as drawings, project specifications, bills of quantity, agreed scope of work and any other pertinent information is forwarded to the Design Department who review all relevant documentation to establish the design parameters. Any clarifications and requests for information are communicated to the client in writing.

Should circumstance arise were the requested information is not available then the Design Department clearly detail any and all assumptions they have made. This information is forwarded to the client.

### **Design Output:**

The design output is expressed in the following formats:

- Y Computer generated calculations prepared on propriety software
- Y Design sketches containing all the necessary information to allow drafting to generate general arrangement Drawings

The General Arrangement drawing package shall consist of but not be limited to:

- Y Anchor Bolt Layout Y Roof Framing Plan Y Elevations
- Y Connection Details (if requested)

### **Design Review:**

During the Design Sketch and calculation stage, the activities of the individual designer are monitored by the Design Department Supervisor. On completion of the calculations the designer details in writing all parameters used in the calculation, the Design Supervisor verifies that the design parameters are correct as per contract documentation. Should the contract require the formal submittal of the design calculations to the client then the Design Supervisor forwards the package to the Engineering Manager for Approval.

All General Arrangement drawings developed from design sketches are reviewed by the drafting department for drawing accuracy and signed as checked then the package is forwarded to the Design Department for review by the Designer against his design sketches to determine if they have been correctly interpreted. The design package is then forwarded to the client for review and comment.

### **Design Validation:**



All design packages, as detailed in the contractual requirements are forwarded to the client for review comment and approval prior to the start of fabrication. Should any comments or status codes be applied to the submitted design package other than approved, these comments are addressed and another submittal is made to the client. This process is repeated until the design is acceptable to the client.

**Design** When a change or modification to the design is required, the originator of the change documents the required modification and forwards written instructions to the relevant departments. Depending on the source of the change notice, the information is transmitted as follows:

- Y Internal Change Notice Information to be forwarded Changes: to the Design Supervisor for review and action
- Y External (Client) notice Information to be forwarded to the Design Supervisor for review and action

All change notices either in the form of commented drawings or written instructions are filed in the Project File for future reference.

#### **Software:**

ASSENT STEEL has standardized the computer software used in order to ensure compatibility with clients and other third parties involved in the project:

Y Microsoft Office	General Office
Y Primavera/Microsoft Project	Planning
Y AutoCAD	2D Drafting
Y Tekla Structures	3D modeling and drafting
Y Staad Pro	2D & 3D Design
Y Master Key	Connections Design
Y ProKon	Connections Design
Y PMS system	Production Tracking & Monitoring

#### **RFI's:**

If during the review, engineering design, or drafting cycles, additional information or clarifications are required, a formal RFI is raised and issued to the client. The issue and return of the RFI is recorded.

#### **Pre-Production Planning:**

On award of the contract the Planning Department review the overall structure to establish the following:

- Y Overall production requirements per week and month
- Y Sequence of contract execution in order to support the clients program
- Y Priority for each sub structure
- Y Engineering and Drafting planning
- Y Procurement planning

The 3D modeling & drafting systems utilized by ASSENT STEEL produce a full Bill of Quantities during the "3D" modeling phase of the drafting cycle. This information is transferred to the StruMIS evolution Software Program where the pre-determined priority ratings for each Sub-structure are automatically assigned to the individual item. This allows the StruMIS evolution Software Program to automatically generate a detailed (item by item) production program which is then grouped together to give the daily production requirements for all fabrication activities.

Due to the modular format of the StruMIS evolution Software Program the individual module and the relevant information required to control a specific activity can be downloaded onto the computer system of any associate company. This allows them to conduct their area of the operation in parallel with the overall project requirements.

#### **Material Preparation:**

The relevant material preparation modules of the Stru M.I.S evolution Software Program is forwarded to the relevant departments and all the production scheduling information downloaded.

The engineering department also issues the plates and beam shafts drawings in the format required to program the CNC equipment used in the material preparation.

As the material is processed in accordance with the production schedule, the Stru M.I.S evolution Software Program is regularly updated by the computer system controlling the CNC equipment or by manual entry periodically through the shift. This updated information allows monitoring the progress of the contract piece by piece.

This example is applicable to each individual stage of the fabrication process.

#### **Identification:**

All material received either from the mill or merchants stock is inspected on receipt for:

- Y Completeness of order
- Y Compliance with Purchase Order requirements
- Y Transport Damage
- Y Identifiable to valid mill certificate

As the material is processed through the preparation stage of the fabrication process the heat number of the individual piece is logged onto the cutting schedule against its unique position item number. This information is then transferred to the Stru M.I.S evolution Software Program providing material trace-ability for each individual piece back to the mill certification

#### **Handling, Storage and Stacking:**

Steel plates and sections are either delivered to the preparation facility on a JIT basis or stored and stacked in a ASSENT STEEL designated area. All material is stored and stacked in such a manner as to prevent distortion twisting or bending.

#### **Consumable Storage:**

All welding rods painting and blasting material are stored in accordance with the manufacturer's recommendations.

#### **Fabrication Drawings:**

Material preparation drawings are issued to the Preparation Facility in electronic format and are identified by phase substructure and cutting schedule.

The assembly drawings are issued either in electronic format or paper copy again they are identified by phase substructure and assembly schedule.

#### **Beam Processing:**

During the cutting operation each beam is marked with its item / position number to allow identification and trace-ability through the rest of the fabrication process.

After the beam has been marked and cut, and depending on the requirements, the beam is either moved directly to the transit lay-down area or processed thorough the CNC drill station.

#### **Beam Preparation Equipment:**

Please refer to the list of equipment attached.

### **Plate Processing:**

Plates are processed using various methods depending on thickness contract requirements and end usage. If the thickness of the plate is 12 mm or less, the plates can be sheared to the required size, however the end usage and contract requirements are also considered before work is detailed to these machines.

Once the plate has been cut to the correct size and shape the final operation is producing the holes. This can be done either by drilling or punching. Again thickness, hole dia, and contract requirements are considered before allocating the work to the various machines. During the cutting operation, each plate is marked with its item / position number to allow identification and traceability through the rest of the fabrication process.

All cut edges can be dressed to remove burrs, dross and irregularities. Holes are dressed as required to provide a smooth contoured surface.

### **Plate Processing Equipment:**

Please refer to the list of equipment attached.

Once the preparation of the material has been completed the material is then ready for assembly.

### **Assembly:**

When the material has passed its inspection, it is released to the assembly / welding yard where it is segregated in the lay down yard prior to release to assembly. The material is assembled in accordance with the fitting schedule issued by Stru M.I.S evolution Software Program. The material is assembled in accordance with the fabrication drawings in such a manner that they are not bent, twisted or otherwise damaged, and any deformation is within the stated tolerances.

All items, after assembly, are fully dimensionally checked, any deviations are corrected immediately. The results of the dimensional check are logged onto the Stru M.I.S evolution Software Program.

### **Welding:**

All welding operations are carried out in accordance with ASSENT STEEL's approved welding procedures by independently qualified welders. All procedures and welder qualifications are in accordance with AWS D 1.1 (2010) as well as British standard BSEN 15614-1:2004 and BSEN 287-1:2004.

During the welding operation all welders are continually monitored to ensure that the welding parameters, as detailed in the relevant procedure, are adhered to and that the level of workmanship is maintained.

All items, after completion of welding are visually inspected against the requirements of AWS D 1.1 (2010) for compliance. Any visual discontinuity is marked and repaired immediately. Only when the item has been fully passed and accepted will it be released to blasting and painting. All welding inspections are entered onto the Stru M.I.S evolution Software Program.

### **Curving and Straightening:**

When it is necessary to curve or straighten components one of the following methods may be used:

- Y Mechanical - taking care not to cause indentations or changes in cross section
- Y Local Application of Heat - ensuring that the temperature does not exceed 650°C

### **Non-Destructive Testing:**

Non-destructive testing is carried out in accordance with the contract requirements; all NDT inspections are conducted by an independent 3rd party specialist company with AWS D1.1 (2010) acceptance standards used for determining the acceptability of the weld.

The results of all NDT examinations are entered on the StruMIS evolution Software Program.

### **Surface Preparation and Painting:**

The surface preparation / blast cleaning produces the required anchor pattern and cleanliness level as detailed by the paint manufacturer to ensure paint adhesion to the surface.

The Painting Inspector carries out profile checks at the start of each blasting run to ensure that the required profile and cleanliness levels are met.

All material once blasted is primed within 4 hours to prevent rust bloom. The painting operation is conducted only if the following conditions are met: (As specified by the paint manufacturer)

- Y The surface temperature shall be at least 3 degrees centigrade above the dew point and the Relative Humidity (RH %) shall not exceed 85%.
- Y Visual checks on the surface shall be carried out to ensure none of the following point exist oil, grease, dirt, loose paint, rust and other surface contamination.
- Y There is protection from adverse weather conditions, such as wind that may blow sand, or other foreign bodies on the painted surface or it may disrupt the paint pattern or cause dry spray.
- Y Paint stripe-coating shall be applied to all welds and corners if required.  
Y Primers, intermediate coats and top coats shall be contrasting colors, if more than one application is required to achieve the required film thickness, then the same colour should be used. Reference to Client's specifications must be made before implementation.
- Y Finished coatings shall be free of runs, drips, dry spray etc. Areas that are cracked damaged or below minimum thickness shall be repaired prior to dispatch
- Y All defective areas are to be cleaned with solvents, detergents or clean water as required
- Y All repair areas blast cleaned to the metal surface, with the edges being feathered back at least 50 mm beyond the clean metal surface. For areas less than 1000 mm<sup>2</sup>, brush coating may be acceptable, but with reference to Client's specifications, areas greater than 1000 mm<sup>2</sup> the paint shall be applied as to the original specification.
- Y Painted items shall be handled with proper care so that damage to the paint is minimized. Structural steel items shall not be handled until paint has thoroughly dried.
- Y Care shall be taken to avoid abrasions and other damage.
- Y Nylon / Canvas slings shall be used for handling the coated steelwork or when steel slings are to be used, they shall not be choked with wood to avoid / limit contact with coated steelwork.

#### Delivery of Finished Product:

- Y Each piece of steelwork shall be distinctly marked with Item No and bar code before dispatch in accordance with the fabrication drawing. Steelwork shall be stacked on timbers in order to provide easy handling
- Y All attachments and fittings shall be securely attached. Loose plates and smaller items shall be either boxed or wired together and then wired to larger parts.
- Y Floor plates shall be bundled for shipment
- Y Bolts, Nuts and Washers shall be packed in strong bags with the Nuts and Washers assembled on the Bolts.
- Y The client should be informed of the time of delivery and delivery notes shall accompany all deliveries.
- Y The sequence of shipment shall be such as to expedite erection and minimize field handling of material

## Q. Process Control Procedure

### a. Purpose:

The purpose of this procedure is to identify and define the steps to be taken for controlling and monitoring the workmanship, fabrication and surface preparation activities in order to meet the specified quality requirements

### b. Scope:

This procedure outlines the responsibilities, method to control workmanship and fabrication activities to achieve the required quality during the fabrication of all structural steel products.

ASSENT STEEL	Al Shafar Steel Engineering L.L.C
QC	Quality Control
ITP	Inspection and Test Plan
WPS	Welding Procedure Specification
PQR	Procedure Qualification Record
NDE	Nondestructive Examination (Third Party)

### a. Responsibilities:

#### QA Manager

To develop and implement the management of the Quality Procedures which will govern the standard of quality on the contract

#### Material Control Engineer

Ensures that applicable procedures for procurement of material, receipt, checking quality of material coordinating with QC Engineer, storage and issue of material, comply with the Contract requirements.

#### QC Engineer

Commissioning and overseeing third party inspection services (NDT) and ensuring that all relevant shop floor inspections and checks are conducted and documented. Coordinating inspection of purchaser supplied materials. Coordinating the collation and storage of all project specific quality records and documentation;

#### QC Inspector

To ensure that all welding and fabrication activities which are undertaken conform to the approved procedures, and to notify the QC engineer of any non-conformances. To conduct patrol inspections to monitor the welding parameters, consumables and techniques being used are in accordance with the approved procedures to conduct visual and weld dimensional checks for conformance to requirements.

#### Dimensional Checker

To ensure that the overall dimensions of a specific piece or item of a structure comply with those stated on the drawing.

#### Fabrication Workshop Supervisor

To compile and issue cutting schedules in conjunction with the Project Coordinator and Drawing office. Verify that all cutting schedules are completed and all the items listed are within the specified tolerances. Deploy the workforce for maximum efficiency and ensure the standard of workmanship meets requirements. Raise orders

to purchase in conjunction with the Materials Controller to ensure adequate stock levels are maintained.

### Discipline Foreman (Cutting Fabrication Welding Painting)

Each discipline foreman is directly responsible to the Fabrication Workshop Supervisor. They are responsible for the level of workmanship, shop floor organization and control of their individual discipline.

Identification:

### Traceability of Steel

All steels materials received, ex-mils or from Merchant's stock, shall have a valid material (Mill) certificate. The material shall be received into stock with the manufacturers heat number marked on to the item, this heat number traceability shall be maintained on cutting list for each item.

### Fabrication/Shop Drawings

The fabrication / shop drawings shall be prepared by our in-house drafting department all drawings shall be checked and signed as Checked by ASSENT STEEL Draughts men for accuracy prior to issue to the Client for Approval, if contractually required Fabrication & Shop drawings shall show all the necessary details and dimensions to enable fabrication of components to proceed, and will be controlled in accordance with the Document Control Procedure "ASSENT STEEL-QMS-P01"

A latest controlled copy of fabrication / shop drawings shall be issued to the Fabrication Workshop Supervisor and QC Engineer.

### Marking:

- All Steel material received into stock shall be marked with the manufacturers heat number ref Material Control Procedure "ASSENT STEEL-QMS-P16".
- All material used in the fabrication shall maintain full traceability.
- The Fabrication Supervisor shall make a requisition to the Material Control Engineer for material to be issued to Fabrication Shop, by means of beam and plate cutting schedules.
- Steel sections will be marked prior to cutting and shaping as detailed in the fabrication drawings and cutting schedules.
- QC Inspector shall randomly check individual parts to ensure correct marking prior to cutting, shaping or drilling and sign the cutting schedule to record his check

### Cutting and Shaping, Bending and Bolt Holes:

- Beams will be cut in accordance with Beam Cutting Schedule.
- Cutting and shaping of steel may be carried out by shearing, sawing, grinding, machine flame cutting except that where machine flame cutting is impractical, hand flame cutting may be used.
- Deformation and burrs resulting from cutting shall be corrected and ground smooth.
- Where cutting surfaces are required to transfer compressive loads by bearing (e.g. column on base plates), they shall be milled to provide an adequate bearing surfaces.
- Holes may be made by drilling and punching. Slotted holes shall be made by one of the following methods:
  - ./ Punch in one operation
  - ./ Formed by drilling two holes and completed by gas cutting and grinding
- Holes in steel plates over 10 mm thick shall be drilled. The diameter of the holes for bolts (other than anchor bolts) shall not exceed nominal bolt diameter by more than 1.6 mm unless otherwise specified by Client.
- Tolerance of the holes shall be in accordance with the approved drawings and Client's specifications.

### **Machining:**

The thickness of elements shown on the drawings as requiring machining shall mean the minimum thickness after the machine operation.

### **Dressing:**

Cut edges shall be dressed to remove burrs, dross and irregularities. Holes shall be dressed as required to remove burrs protruding edges.

Sharp edges shall be dressed, but a 90-deg. rolled, cut, sheared or machined edge is acceptable without further treatment.

### **Assembly:**

#### **General**

All components shall be assembled in a manner such that they are not bent, twisted or otherwise damaged. (Refer Inspection and Test Plan ASSENT STEEL-QMS-18). Drifting of holes to align the components shall be permitted, but must not cause damage or distortion to the final assembly.

#### **a. Curving and Straightening**

When it is necessary to curve or straighten components, one of the following methods may be used (or as stated in the project specifications):

- Mechanical means, taking care of indentations or change of cross sections;
- The local Application of heat, ensuring that the temperature is carefully controlled, by using crayon type temperature stick and does not exceed 650 deg. Centigrade;
- 

These operations will be monitored and recorded by the Quality Control Engineer or Inspector. After curving or straightening, welds within the area of curving or straightening shall be visually inspected. Welds which are to be subject to Non-Destructive Examination shall have these tests carried out after curving or straightening.

#### **b. Welding:**

##### **c.1 General**

All welder qualification certification and weld controls will be in accordance with Weld Control "ASSENT STEEL-QMS- 21".

The size of all structural fillet welds shall be as stated on the approved fabrication drawings, all welds shall be dressed smooth, free from porosity, cracks, holes and finished to match adjacent surfaces.

All pre-qualified WPS shall be made available to the Client for his review and approval prior to commencement of welding activities or new WPS with PQR carried out if no current qualification is available for the required process.

##### **c.2 Preparation of Base Metal**

Preparation of base metal shall be in accordance with the approved WPS. Surfaces and edges to be welded shall be free from loose scale, slag, rust, grease, and any other foreign matter.

Joint surfaces shall be free from laminations and tears. NDE shall, if a project requirement shall be carried out on weld preparation to ensure no laminations are present prior to welding.

### **c.3 Assembly**

The parts to be joined by fillet welds, separation between facing surfaces of lap joints and butt welds, shall be in line with approved WPS.

The parts to be joined by groove welds shall be brought into correct alignment.

The members to be welded shall be held in the correct positions by bolts, clamps, wedges, guy lines, struts or other suitable devices, or by tack welds until welding has been completed. The use of jigs and fixtures is recommended where practicable. Suitable allowances shall be made for warpage and shrinkage. In assembling and joining parts of a structure of built-up members and in welding reinforcing parts to members, the procedure and sequence shall be exercised to minimize distortion and shrinkage.

Dimensional check for the assembly before welding shall be carried out by the Dimensional Checker, and these inspections will be recorded on the form (Form # ASSENT STEEL-QMS-P17F04) further to this inspection the work will be monitored by inspection on a continuous basis through random patrol inspections recorded on form Daily Patrol Inspections (Form # ASSENT STEEL-QMS-P17F05)

### **c.4 Electrodes and Automatic Coils**

Electrodes and automatic Coils shall be procured, stored, issued and controlled in accordance with ASSENT STEEL's procedure Welding Consumable Control "ASSENT STEEL- QMS-P22".

### **c.5 Preheat and Interpass Temperature**

Minimum Preheat and Interpass Temperature shall be exercised as detailed in the approved WPS.

### **c. Inspection:**

These activities shall be controlled in accordance with procedure of Inspection and Testing "ASSENT STEEL-QMS-P18" and governed by the Test and Inspection Plan. All items forming part of the welded assemblies will be checked for freedom from distortion and straightness, dimensional accuracy and conformity to the drawings and for compliance with project specifications and ITP to ensure that the manufacturing process is correctly implemented.

NDE inspection of welds shall be carried out in accordance with the requirements stated in the project specifications and ITP. On completion of welding and testing, final inspection of assembled pieces shall be made by QC Engineer or nominee prior to being dispatched for blasting and painting. The results and report numbers of all inspections carried out during fabrication shall be recorded in the fabrication check-list (Form # ASSENT STEEL- QMS-P17F02)

### **d. Surface Preparation and Painting**

All surface preparation, pruning and top coating, will be in accordance with the ASSENT STEEL's procedure of Paint Control " ASSENT STEEL-QMS-23".

**a. Retention Period of Records:**

Record	No.	Retention Period
NDT Request and Report Log	ASSENT STEEL-QMS-	One Year
Fabrication Check List	ASSENT STEEL-QMS-	One Year
Release for Painting	ASSENT STEEL-QMS-	One Year
Daily Dimensional Control Reports	ASSENT STEEL-QMS-	One Year
Patrol Inspection Reports	ASSENT STEEL-QMS-	One Year
Daily Painting Inspection Report	-----	One Year
Plate Sizing & Cutting Chec	-----	One Year
Beam cutting Schedule	-----	One Year

## R. Registrations

### a. Abu Dhabi Supreme Petroleum Council

*Emirate of Abu Dhabi*

Supreme Petroleum Council  
General Secretariat

No. ....

Date ....



**إمارة أبوظبي**

البلدين الأكملان للبترول  
الأمانان العاملان

الرقم: ... م.ا.ب/ج.ن.6/329

التاريخ: ... 1431/03/29

الموافق: ... 2010/03/14 م

السيد/ حمد سالم لخريباتي النعيمي المحترم  
الوكيل المساعد للشؤون التجارية بالوكلة - دائرة التنمية الاقتصادية  
تحية طيبة وبعد،

إشارة إلى كتابكم رقم: د.ت ١/١/٦/٢٢/٢٠٠٩ المورخ في 22/12/2009، المتضمن طلب  
السادة:-

الجنسية : (إماراتي)	1- محمد سيف محمد بن شعفار
الجنسية: (مصري)	2- عمرو علي ابراهيم
الجنسية : (مصري)	3- عماد عزمي جندي وهبة

الترخيص لهم بمزاولة خدمات حقول ومنتشرات النفط والغاز البرية والبحرية بالإسم  
التجاري التالي:-

**"اسنت شعفار للمنشآت الحديدية - ذ م م"**  
**(SHAFAR ASSENT METAL FABRICATIONS L L C)**

يسرنا إفادتكم بموافقة المجلس الأعلى للبترول على مزاولة النشاط المطلوب، حسب الاسم  
والنشاط التجاري المحدد في الرخصة وخطاب دائرةكم المؤقرة بتاريخه ويقدر ما يتعلق  
الأمر به.

ونفضلوا يقبول فائق الاحترام والتقدير،،،



**b. ADNOC**

6. JUN. 2010 13:26

ADNOC PROC SUPP DEPT

NO. 013 P.1



**FACSIMILE MESSAGE**

**To :** M/s. ASSENT SHAFAR METAL FABRICATIONS LLC **Fax No.:** 009712 6817548  
Attn.: General Manager Abu Dhabi

**From :** Procurement Support Department, Procurement Services Division, Shared Services Directorate **Fax No.:** 009712 6024264

Abu Dhabi National Oil Company (ADNOC)  
P.O. Box 898 - Tel. (9712) 8020000 Abu Dhabi U.A.E.

**Ref. No. :** PS/136 /10 **Date :** 06 JUN 2010  
**Subject :** REGISTRATION & PRE-QUALIFICATION STATUS

Please be advised that based on evaluation of your documents, your company "M/s. ASSENT SHAFAR METAL FABRICATIONS LLC." has been included in our list of Pre-qualified Contractors for the following services:

**1. STEEL STRUCTURAL WORKS – FABRICATION**

Please note that at the time of release of enquiries, a further short listing takes place based on exhibited interest at that time and the specifics of scope of work in question as the need may be.

You are advised to quote your Registration No. 906516 in all future correspondence.

**AA:** In order to maintain the name of your company in ADNOC records, it is essential that you forward to us regularly, copies of the following documents once they are renewed:

1. *Trade Licences*
2. *Chamber of Commerce & Industry Licence*
3. *Contractors/Consultants Classification Certificate (if available)*

**BB:** New Business activity subject to inclusion in the license.

For clarifications in this regard, please do not hesitate to contact our Sr. Registration Coordinator *Mr. Aminu Said @ 6024189*.

Regards,



Mutasem Abu Zeid  
Head, Procurement Support Department

If you *do not receive* all the pages, please call Telephone: 6023081 No. of pages to follow:

*Confidentiality Notice: This fax is Confidential. Please do not circulate or forward to any unauthorized recipient.*

**C. TAKREER**

27/06/2013 10:09 826817548  
27-06-2013 09:10 FROM PSD TAKREER

ASGC\_ABU DHABI  
TO 86817548

PAGE 1  
P.001/00



We Refine Right

**FACSIMILE MESSAGE**

To : M/s. Assent Shafar Metal Fabrications - LLC.  
Attn.: General Manager

Fax No.: 6817548  
Abu Dhabi

From : Procurement Support Department Manager

Fax No.: 6027442

Abu Dhabi Oil Refining Company (TAKREER)  
P.O. Box 8593 - Tel. (9712) 6027000 - Abu Dhabi, U.A.E.

Ref. No. : TKR/5/S/ 1Q64 /FES/2013  
Subject : REGISTRATION & PRE-QUALIFICATION STATUS

Date : 27 JUN 2013

This has reference to your recent submittal for "Priority Pre-Qualification (PPQ)" of your company with TAKREER. As a result of evaluation of your above mentioned submittal, we are pleased to inform you that your company M/s. Assent Shafar Metal Fabrications LLC. - Abu Dhabi, has been included in TAKREER's list of *Pre-qualified Contractors* for the following services:

➤ Steel Structural Works - Fabrication

At the time of release of enquiries, a further short listing takes place based on exhibited interest at that time and the specifics of scope of work in question as the need may be.

You are advised to quote your Registration No. 907187 in all future correspondence.

In order to maintain the name of your company in TAKREER records, it is essential that you forward to us regularly copies of the licenses once they are renewed.

In addition, any changes to your contacts information should be notified immediately to the undersigned.

Regards,



Hashim Al Hashemi

If you do not receive all the pages,  
Please call Telephone: (9712) 6027479

No. of pages to follow:

Confidentiality Notice: This fax is Confidential. If you are not the intended recipient, please notify us immediately. You should not copy the Fax or use it for any purpose or disclose its contents to any other person. Thank you.

JS. 907187

**RECEIVED**  
27/06/13

TOTAL P.001

d. GASCO

**FACSIMILE MESSAGE**

Date : 19-08-2010

Page 1 of 1



To : **M/S ASSENT SHAFAR METAL FABRICATION - LLC** Fax No : **0097126390129**  
From : **Ahmed Saeed Al Zaabi** Fax No : **6037022**  
Head Commercial Support Department Tel No : **6037442**  
Subject : **Registration and Pre-qualification as Contractor**

Please be informed that based on the pre-qualification documents submitted your company name has been included in our list of pre-qualified Contractors for the following service(s):

➤ **STEEL STRUCTURAL WORKS - FABRICATION**

You are advised to quote your company **Registration No. 908237** in all future correspondence.

For any future update of your Company record, please log on to our e-Registration system using the following path:

[www.gasco.ae](http://www.gasco.ae) -> e-Services -> e-Registration and following the 2 stages:

1. Request [to be accessed by clicking - [Click here](#) ]
2. Application [Log in using user ID & Password received upon acceptance of the request]

Regards,



**Ahmed Saeed Al Zaabi**  
**Head, Commercial Support Department**

The GASCO, HSE Policy has three Strategic Objectives:

- No harm to People
- Protect the Environment
- Improve Asset Integrity

e. ADCO

Abu Dhabi Company for Onshore Oil Operations (ADCO)



شركة أبوظبي للعمليات البترولية البرية (ادكو)

## FACSIMILE

P.O. BOX 270

ABU DHABI, U.A.E.

Ref. : F-SCMD-CSSD-09-000-1- 22170

Date : 5 May 2010

To :

Company : ASSENT SHAFAR METAL  
FABRICATIONS LLC

Position :

Fax No : 6390129

ADCO Registration Number: 22170

Copy : SCSM / TL (MI)

Page : 1 of 1

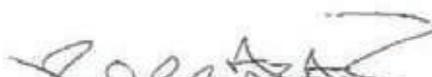
Subject : PRE-QUALIFICATION WITH ADCO

We are pleased to inform you that your application for pre-qualification with ADCO has been accepted, pre-qualified and registered in ADCO's Commercial Directory for the following services:

WG Code	Work Group Description
230170	Steel Structural Works – Fabrication and Modification, Onshore
310250	Fabrication – General / Steel Structure – Minor Works and Repairs

As such, your company is eligible to be considered for participation in ADCO's tenders. The inclusion in ADCO's Commercial Directory does not constitute an obligation on ADCO to invite you for any of its tenders.

Regards,



Commercial Services Manager

*Note: Please keep ADCO informed of any changes in your business status*

**f. ADMA-OPCO**

**Abu Dhabi Marine Operating Company (ADMA-OPCO)**

P.O.Box 303, Abu Dhabi, United Arab Emirates

Telephone (9712) 6060000, Fax (9712) 6266005, Telex 22284 ADMA EM



**Facsimile Transmission**

Total Number of Pages		Our Ref:	CP/ DEC/	<b>/# 16227</b>
(Including this sheet):	1	Your Ref:		

**To:**

Fax No. : +9714 885 8108  
 Country : UAE  
 Name : Omar Ejaz  
 Title : Business Development Executive  
 Telephone : +9714 885 8122  
 Company : **ASSENT SHAFAR METAL FABRICATIONS LLC.**  
 Vendor No. : **16227**

Fax No. : 606 4261  
 Name : Yehya Khanji  
 Title : Reg. & Preq. Officer  
 Telephone : 606 0408  
 Div./Dept. : Comm./Planning & Strategy  
 Date : 13<sup>th</sup> December, 2010  
 Internal Distr. :

**Please include the Vendor no. in all communications with ADMA-OPCO.**

<b>Subject:</b>	<b><u>Registration of your Company:</u></b>	<b>Authorization</b>
		

**Facsimile Message**

We refer to the application letter received on 01/07/2010 and its attachments, for Registration of your Company, and are pleased to advise you that it has been registered, and your Vendor No. is 16227

Thank you for your interest in ADMA-OPCO.

Regards,

g. ADGAS



**ABU DHABI GAS LIQUEFACTION COMPANY LTD.**  
**P. O. Box 3500, Abu Dhabi, U. A. E. FAX No. (9712) 6061201**

In case of transmission error, please call (9712) 6065412

To

<b>FAX NUMBER</b>	<b>02 6390129</b>
<b>NAME</b>	<b>Mr. Amr Ali</b>
<b>TITLE/DEPT.</b>	<b>Managing Partner</b>
<b>COMPANY</b>	<b>Assent Shafar Metal Fabrications LLC.</b>

From

<b>FAX NUMBER</b>	<b>02-6061201</b>
<b>NAME</b>	<b>Mr. Hassan A. Thabet</b>
<b>TITLE</b>	<b>Procurement Division Manager</b>
<b>COMPANY</b>	<b>ADGAS</b>
<b>REF./DATE</b>	<b>AD.128/073 18 April 2010</b>

**SUBJECT: Updated Work Categories**

**ADGAS Cont. Registration No: 1302**

With reference to your submission of Contractor Pre-qualification Questionnaire along with the letter dated 12 April 2010, the following work categories have been approved for inclusion in our data base system as possible source for service as shown below:

<b>Work Categories</b>	<b>PIPELINES ONSHORE</b>
<b>Code</b>	
230145	STEEL STRUCTURAL WORKS – FABRICATION

Your Registration number is (1302), which should be quoted in all your future correspondence with ADGAS concerning the updating of your registration records.

*Hassan A. Thabet 18/4/10*  
**Hassan A. Thabet**

## **h. BOROUGE**

15-JUL-2010 15:05 FROM

TO 96390129

P.001/002



## **Fax**

**To** Amr Al Ahmed, Managing Director  
**Company** M/s. ASSENT SHAFAR METAL FABRICATIONS  
**Fax no.** 02- 639 0129  
**From** Vice President, Procurement  
**Date** 14<sup>th</sup> June 2010  
**Ref. No.** PRC/2010/ 1370  
**Subject** Registration & Pre-qualification Status  
**Total pages** 1 + 1 (including this)

This has reference to your prequalification documents submitted. Please be informed that your company **ASSENT SHAFAR METAL FABRICATIONS** is registered in Borouge Commercial Directory, as a Contractor. Kindly, you are requested to fill up the attached Submission Summary Sheet and return to us soon.

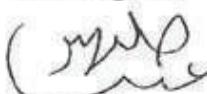
You are advised to quote your Registration No. 134638 in all your future correspondences.

In order to maintain the name of your company in our records, it is essential that you forward to us regularly the updated copies of the following documents:

1. Municipal License issued by Abu Dhabi Municipality
2. Commercial Register Certificate issued by Abu Dhabi Municipality
3. Chamber of Commerce & Industry Membership Certificate issued by Abu Dhabi CC&I.

Further, any change to your contacts details, including E-Mail I.D and activities profiles should be notified to us immediately, to update our records as required.

Best Regards,



**Abdulla Khalifa Al Jaber**

### **Abu Dhabi Polymers Co. Ltd.**

Sheikh Khalifa Energy Complex | Borouge Tower | Corniche Road | P.O. Box 6925 | Abu Dhabi | UAE.



i. FERTIL



شركة صناعات الأسمدة بالرويس (فertil)  
RUWAIS FERTILIZER INDUSTRIES (FERTIL)

**FACSIMILE TRANSMITTAL**

P.O.BOX 2288, TEL: 971 2 682 1111, FAX: 971 2 6718084, ABU DHABI, UNITED ARAB EMIRATES

FROM		TO	
Div	PROCUREMENT DIVISION	Company	ASSENT SHAFAR METAL FABRICATION LLC
Contact	HIND MANSOUR NASSER AL SAIDI	Attention	General Manager
Email	h.alsaidi@fertil.com	Fax No	0097144229826
Date	15-Jan-2014	Contact	AMR ALI AHMED
Subject	Registration and Pre-qualification as CONTRACTOR		

We are please to inform you that your company is currently registered and updated in our Commercial Directory as a registered CONTRACTOR under the supplier Code # (60790) for the following list of Work Group:

>> STEEL STRUCTURAL WORKS - FABRICATION

To ensure better cooperation, please notify the above mentioned personnel immediately for any changes to your contacts, legal status and capabilities.

Also, please be advised that this registration carries no obligation on Fertil part to select your company for inclusion into our bid process unless considered pre-qualified for the relevant tender/bid which shall be decided at the sole discretion of Fertil.

We value your partnership and look forward to achieving a successful business relationship.

Best Regards,

KHALID A. KHAMEA  
VP, PROCUREMENT

This Fax is intended for the sole use of the individual and entity to whom it is addressed and may contain information that is confidential. Use, duplication or disclosure of contents other than the intended purpose is strictly prohibited. Thank you.

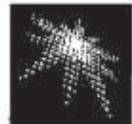
**j. Saudi Aramco**

JUL. 13. 2010 3:09PM SSS-PURCHASNG DEPT. +96638740015

NO.274 P.1

Saudi Arabian Oil Company : Tel: (966 3) 874-0337  
SRM Unit : Fax: (966 3) 874-0015  
Strategic Sourcing Division  
Projects & Strategic Purchasing Dept.  
Wing A-Rm, 119, North Park 1  
Dhahran 31311, Saudi Arabia

July 12, 2010



SRMU-100-10

السعودية  
Saudi Aramco

**Henry Nasr, Sales Director**  
Al Shafar Steel Engineering LLC  
P.O. Box 38436  
Dubai  
United Arab Emirates

Fax: 00971-4-8858108

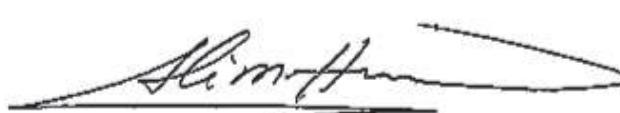
**Mr. Nasr,**

We are pleased to inform you that your company is now included in the Saudi Aramco Supplier Information System under Vendor No. **10044170** for the following product provided your company continues to meet relevant Saudi Arabian and Saudi Aramco standards:

9COM	Description
6000009530	General Supply: Support, Pipelines

This approval, however, should not be construed as a commitment by Saudi Aramco to purchase from you, but your company will have the opportunity along with other approved sources to respond to requests for submitting proposals in accordance with Saudi Aramco's established policies and procedures.

For further information or assistance, please contact Abdullah A. Al-Muhaisen on 00966-3-874-0373.



**ALI M. AL-HUSSAIN, Supervisor**  
Supplier Relations Management Unit

It is the responsibility of the supplier to notify Saudi Aramco Supplier Relations Management Unit of the following:

1. Change of Name/Address/Owner(s)
2. Any change of the supplier location (sub sourcing fabrication of major components)
3. Discontinue of fabrication or supply of approved commodities (9COMs, 9CATs and/or MSGs)

**k. Qatar Petroleum**



MATERIALS DEPARTMENT  
Qatar Navigator Plaza, P.O.Box 47, DOHA-QATAR  
Website: [www.qp.com.qa](http://www.qp.com.qa)  
(974) 44240200 / Fax (974) 44240351

To: AL SHAFAR STEEL ENGINEERING LLC (ASSENT)  
Email: DAVID.WOODWARD@ASSENTAE  
Attn: Commercial Manager  
Date: 27/07/2011  
CC: claudine.rowan@assentae

From: QP SUPPLIER RELATIONS  
Fax: +974-44240351  
Phone: +974-44240248  
Email: [supplierrelation@qp.com.qa](mailto:supplierrelation@qp.com.qa)  
Ref: 5492

**Subject: Vendor Registration Notification.** (This does not constitute Vendor pre-qualification or product approval.)

We are pleased to inform you that your re-registration request with Qatar Petroleum has been processed.

Your Material & SAP Vendor Registration Number is: 307335      Expiry Date: 07/17/2014

Please note carefully your registration expiry date and make sure to initiate registration renewal process at least two weeks ahead of the expiry date. Failure to do so may result in removing your company from the QP-Materials Supplier list.

Submission of a completed Supplier registration Form and/or acknowledgement does not confer any approval or pre-qualification status on any supplier. The award of any business by QP will follow established procedures for bidding, evaluation and negotiation.

Your company's registered list of commodities based on QP's Materials Department coding system is updated as follows:

Ser. #	Material Group	Commodity
1	6100	Structures & Tanks

Should there be any changes in your company's profile (e.g. name, address, telephone, fax, renewal or termination of agency agreement, certification, change of ownership etc), or if you are not satisfied with the above mentioned commodity groups or at any time in the future circumstances change, such that your company is no longer able to comply with the qualification criteria, your company should diligently ensure all required updates are completed on the e-Registration application on QP website.

Should you require any clarification, please contact Supplier Relations by email: [supplierrelation@qp.com.qa](mailto:supplierrelation@qp.com.qa)

QP reserves the right to remove your company name from the registered suppliers list at its discretion and without notification.

Thank you for your interest in doing business with Qatar Petroleum.

Original Signed

Abdulrahman Yousif Abdul Raheem  
AV/Manager Materials, AV/MT

**NOTE: This is a Qatar Petroleum official document which is confidential to the addressee and may also be privileged; you may not duplicate the copy, forward, disclose, or otherwise use this document without the prior consent of QP Materials Department.**

## I. MARAFIQ

شركة مرافق الكهرباء والمياه بالجبيل وينبع  
Power and Water Utility Company for Jubail and Yanbu

مَرَافِق  
**MARAFIQ**

Ref: PC-J-11-1070  
Date: 31 December 2011

AL SHAFAR STEEL ENGINEERING (ASSENT)  
P.O. Box: 38436  
U.A.E. DUBAI 971

Mobile: 971 50 5158545  
Tel: 971 4 4229890  
Fax: 971 4 4229826  
E-mail: [mohammad.gola@assent.ae](mailto:mohammad.gola@assent.ae)

Attn: **Mr. Mohammad Gola**

Subject: **Vendor Registration Notification**

We would like to thank you for your interest to provide services to Marafiq.

This is to acknowledge that your Registration Request and Documentation have been reviewed and accepted. Marafiq has registered your company and assigned **Marafiq Vendor Number 100809 as Services provider.**

This approval is not a commitment by MARAFIQ to purchase or award a contract with your company but you will have the opportunity along with other approved vendors to respond to the Request for Proposals issued by MARAFIQ in accordance with its policies and procedures.

Your data will be kept confidential in Marafiq's Vendor Data Bank and accessible by Procurement & Contracts Department personnel who will communicate with you should a need arises for your Services as per your approved Services group.

Best regards,



Lorenzo B. Sampaga  
Supervisor, Vendor Relations

Jubail  
PO Box 11133 • Jubail Industrial City 31961  
Tel +966 3 340 1111 • Fax +966 3 341 6129  
Yanbu  
PO Box 30144 • Yanbu Industrial City  
Tel +966 4 396 6000 • Fax +966 4 396 2022  
Kingdom of Saudi Arabia

Saudi Joint Stock Company  
Paid-up capital SR 2,500 million  
CR 2055004968

[www.marafiq.com.sa](http://www.marafiq.com.sa)

شركة مساحقة سعودية  
وادي المال (2500) مليون دراهم في دخل  
من ت (2055004968)

الجبل (المركز الرئيس)  
جبلة الجبل الصناعي 31961 من ب  
11133 +966 3 341 6129 +966 3 340 1111  
لبن  
مملوكة لربع الصناعية من ب  
30144 +966 4 396 6022 +966 4 396 0000  
المملكة العربية السعودية

**m. Saudi Electricity Company**

Generation Projects Engineering Department  
Tel: 01-887-7040  
Fax: 01-887-7107  
Email: [GPE@sepco3.scc.sedd.sa](mailto:GPE@sepco3.scc.sedd.sa)



الإمارات العربية المتحدة  
Saudi Electricity Company  
جدة، المملكة العربية السعودية

Date : 26/11/2013 Ref # 02055001- 13

To : Al Shafar Steel Engineering LLC (ASSENT)  
Dubai, Emirates

Attn. : Mr. Mohammad Omar gola  
Fax : +971 44229826  
Phone : +971 44229880 Ext. 139  
E-mail : [info@assent.ae](mailto:info@assent.ae)

CC: Vendors Affairs & Support Div. Mgr (PRCVSO@sepco3.com.sa)

**Subject : Al Shafar Steel Engineering Prequalification Request**

Reference to the above mentioned subject, Saudi Electricity Company is pleased to inform you that, the prequalification request of **Al Shafar Steel Engineering LLC (ASSENT)**, Emirates as a manufacturer is technically acceptable to Saudi Electricity Company, Generation Engineering and Projects Sector for the following products:

No.	Description	Limitations
1	Steel Structural	No Limitations

Note: The financial and commercial qualification to be completed with Vendors Affairs & Support Division/ Materials Sector.

Best regards,

  
Rashed Al-Rashed  
Department Manager  
Generation Projects Engineering

Form 7-B-a

n. Kuwait National Petroleum Company



**VENDORS & CONTRACTORS EVALUATION COMMITTEE**

M/s. AL SHAFAR STEEL ENGINEERING L.L.C., UAE.,  
P.O. BOX: 38436,  
DUBAI,  
UNITED ARAB EMIRATES.

DATE: 18-OCTOBER-2015  
REF: V/C-V 4886-15-0768L  
FILE NO: V 4886

**SUBJECT: VENDOR APPROVAL -REISSUE**

GENTLEMEN,

REFERENCE TO YOUR REQUEST EMAIL DATED 29/09/2015, YOUR COMPANY IS APPROVED AS A VENDOR EFFECTIVE 26/07/2012 FOR THE SUPPLY OF THE FOLLOWING PRODUCT(S) FOR K.N.P.C REFINERIES:

**PRODUCT DESCRIPTION**

07 50 STRUCTURAL STEEL FABRICATION

THE COMPANY (VENDOR) CODE ALLOCATED TO YOUR COMPANY IS **708967**

PLEASE ENSURE TO QUOTE THIS CODE AND ABOVE FILE NO. ON ALL YOUR FUTURE CORRESPONDENCE

  
MF  
BQ / MF / RA



VERY TRULY YOURS,



OUSAMA H. SHAMMAS  
CHAIRMAN - V & CEC

NOTE: THIS LETTER SUPERSEDES OUR LETTER DT. 26/07/2012

APPROVAL VALIDITY IS UPTO : 25<sup>th</sup> JULY 2017

o. Farabi Petrochemicals



26-August-2012

---

**Vendor ID No** : **102146**  
**Vendor Name** : **Al-Shafar Steel Engineering LLC (ASSENT)**  
**Telephone No** : **+971 4 422 9890**  
**Fax No** : **+971 4 422 9826**  
**Email ID** : **[info@assent.ae](mailto:info@assent.ae)**  
**Website** : **[www.assent.ae](http://www.assent.ae)**  
**Contact Person** : **Mr. Amar Ali ASGC Investment**

---

Dear Sir,

Please be informed that you have been qualified and registered with FARABI Petrochemicals to conduct business with our organization's policy. Qualification means that you are eligible to receive Request for Quotations (RFQ) and Purchase Orders (POs) for your designated area of business. However we are not giving any guarantee to receive such requests or orders.

Please inform us if you have any changes in your contact details and indicate your vendor identification number when communicating with FARABI for easy reference.

Thanks.

Best Regards,



**Sulaiman K. Al Homaidan**  
Procurement Manager

P.O. Box 11763, Jubail Industrial City 31961  
Tel: +966 3 356 5091 Fax: +966 3 356 5008  
Email: [proc-secretary@farabipc.com](mailto:proc-secretary@farabipc.com)

**FAXED**  
26 AUG 2012

Farabi Petrochemical Company  
P.O. Box 31961, Jubail Industrial City 31961  
Kingdom of Saudi Arabia  
Tel: +966 3 356 5008  
Fax: +966 3 356 5009  
Daiwa Corp. 508, 510, 511, 512, 513, 514  
Chamber of Commerce No: 59874  
C.R. 215500001162

[www.farabipc.com](http://www.farabipc.com)

شركة الغارابي للبتروكيماويات  
ج.م.ع. ٣١٩٦٣ جبail Industrial City ٣١٩٦١  
الملائكة ٣١٩٦٣  
٩٦٦ ٣ ٣٥٦ ٥٠٩١  
٩٦٦ ٣ ٣٥٦ ٥٠٠٨  
٩٦٦ ٣ ٣٥٦ ٥٠٠٩  
٩٦٦ ٣ ٣٥٦ ٥٠٠٩  
٩٦٦ ٣ ٣٥٦ ٥٠٠٨  
٩٦٦ ٣ ٣٥٦ ٥٠٠٧  
٩٦٦ ٣ ٣٥٦ ٥٠٠٦  
٩٦٦ ٣ ٣٥٦ ٥٠٠٥  
٩٦٦ ٣ ٣٥٦ ٥٠٠٤  
٩٦٦ ٣ ٣٥٦ ٥٠٠٣  
٩٦٦ ٣ ٣٥٦ ٥٠٠٢  
٩٦٦ ٣ ٣٥٦ ٥٠٠١  
٩٦٦ ٣ ٣٥٦ ٥٠٠٠

p. Ministry of Oil and Gas – Oman Certificate of Approval



## CERTIFICATE OF APPROVAL

*Awarded to*

AL SHIAFAR STEEL ENGINEERING (ASSENT) LLC

As an Approved Supplier to the Oman Oil & Gas Industry's Joint Supplier Registration System (JSRS)

Country of Origin : United Arab Emirates

JSRS Supplier Code : AE100003

Registration Date : 07-05-2014

Valid till : 29-11-2019



This Certificate is issued for supplying Products & Services to Oil & Gas Industry and is not valid to acquire permits from other Governmental or Non-Governmental agencies.



q. EMAAR



Emaar Properties PJSC  
P.O.Box 8440, Dubai  
United Arab Emirates  
T +971 4 3673033  
F +971 4 3673000  
enquiry@emaar.ae  
emaar.com

**Pre-Qualification Notification: APPROVED**

**Company : Al Shafar Steel Engineering (ASSENT)**

**Category : Structural Steel Works Contractor**

**Reference No: PQ/020**

**Date : 2<sup>nd</sup> July 2014**

**Attn: Mr. Iqbal Hussain**

Dear Sir,

We would like to confirm that your company has successfully prequalified for Emaar projects for the above mentioned categories. We will invite you to participate in our tender process when a suitable opportunity arises.

Yours faithfully,

for Emaar Properties PJSC



**Alan Sinclair**,  
Director, Contracts.

r. ALBA Aluminium



4 November 2012

**Al Shafar Steel Engineering LCC**  
PO Box 38436  
**DUBAI**  
Utd. Arab. Emir.

Dear Sir,

We are pleased to inform that after evaluation of your subject application for pre-qualification (MMVRS01033), your Company has now been registered as an approved vendor for materials / services in your range. You have been assigned with internal Vendor code and you will be invited to participate in our future tenders. However for all quality sensitive and critical items you will be separately approved for individual items based on our standard procedure of samples evaluation.

Although we recognize that proprietors, dealers, authorized agents or distributors may hold exclusive legal rights ownership over established product lines, we do not encourage the involvement of intermediaries, agents or other third parties and prefer to deal directly with producers, manufacturers, suppliers and service providers. If you envisage the involvement of intermediaries in your trading with Alba you must declare explicitly stating the reason for such involvement and confirmation of their role, and provide the terms of agreement between them and their intermediaries as well as official documentation confirming their ownership structure. This information must be sent to Alba's Manager Procurement following this letter.

Your Vendor code with Alba is **7346**, for all future references. You may also contact us with product updates, profile changes and other queries if any, through purchasing page on our website [www.albasmelter.com](http://www.albasmelter.com) mentioning the vendor code. Also, we recommend visiting our purchasing page and reading all the information and guidelines to suppliers.



Alba, P.O. Box 38436, Manama, Kingdom of Bahrain. Tel: +973 17830083, Fax: +973 17830082, E-mail: [ales@alba.com.bh](mailto:ales@alba.com.bh)

s. Alba



alba



البا

Please confirm receipt of this letter and your general agreement to our terms in Purchasing  
Agreement, by stamping the letter on both pages, duly signed by the authorised signatory the  
name provided below and sending it through registered post to the following address:

ALBA - Aluminium Bahrain B.S.C.  
Managing Procurement  
Code: 14 P.O.Box: 530  
R.T.S. (12059) BH BAHRAIN  
TEL: +973 17835027

In addition a copy may be optionally faxed to: +973 17839363.

We thank you for your interest in Aluminium Bahrain B.S.C.

  
Saber Al-Wahab  
Buying Manager Procurement & Warehousing  
Office. Tel: +973 17835027

  
PROCUREMENT & WAREHOUSING  
ALUMINIUM BAHRAIN BSC  
P.O. Box: 570, MANAMA  
KINGDOM OF BAHRAIN

Company's stamp:



Official authorised signature:



#### t. Federal Electricity and Water Authority (FEWA)



Food No 400156

### Manufacturer

Company Name

AL SHAFAR STEEL  
ENGINEERING ASSENT

**Issue Date**

02. B1-2913

Expository Discourse

01.01.2014

1. *Leucania*

15

**u. CHEMAWEYAAT**



## **FACSIMILE MESSAGE**

**To:** Ascent Shafur Metal Fabrications  
L.L.C. **Fax:** 02 6390129

**From:** Procurement Manager -  
SSC **Fax:** 02 6359259

**Abu Dhabi National Chemicals Company (CHEMAWEYAAT)**  
P.O. Box 2887- Tel. +971 2 411 0000 | F: +971 2 635 9259, Abu Dhabi, U.A.E

**Ref. No: CWT/P&C/REG/15** **Date: 05/03/2015**

**Sub: REGISTRATION IN CHEMAWEYAAT**

Please be informed that your company Ascent Shafur Metal Fabrications L.L.C. has been included in ChemaWEyaat vendor master data, based on feedback received from ADNOC group companies. Your vendor number is 50001069 and you are requested to quote this number in all future correspondence with us.

You are required to submit the following documents by email ([procurementssc@chemaweyaat.com](mailto:procurementssc@chemaweyaat.com)) in case you have not submitted directly to ChemaWEyaat.

- Commercial Licenses, issued by Department of Economy Development
- Membership certificate, issued by Abu Dhabi Chamber of Commerce & Industry
- Agency Certificate/s (wherever applicable) issued by Abu Dhabi Ministry of Economy
- Covering letter highlighting your services / products handled

In order to maintain the name of your company in ChemaWEyaat records, you are required to submit copies of the above mentioned documents regularly on its renewal.

Please note that, at the time of release of any enquiries, a further pre qualification of your company's capabilities shall be done based on exhibited interest at that time and the specifics of the required materials/ equipments / services. It may further be noted that this registration of your company is not a registration / pre qualification of your Principals and / or their products for which there is a separate prequalification process, which will be informed you later.

Any changes to your contacts information shall immediately be notified to us for updating in our records.

Regards,



Saeed Al Muhairi  
Manager - Procurement SSC

**Confidentiality Notice:** This fax is confidential. If you are not the intended recipient, please notify us immediately. You should not copy or use it for any purpose or disclose its contents to any other person. Thank You.

v. Saudi Basic Industries Corporation (SABIC)



**TO WHOM IT MAY CONCERN**

**Subject : REGISTRATION CONFIRMATION**

Gentlemen,

This is to confirm **AL SHAFAR STEEL ENGINEERING ASSENT LLC** is a registered and qualified vendor of **SAUDI BASIC INDUSTRIES CORPORATION (SABIC)** to conduct business for (ENGINEERING, SUPPLY, FABRICATION AND ERECTION OF STRUCTURAL STEEL..)

**AL SHAFAR STEEL ENGINEERING ASSENT LLC** registered under vendor number 205609.  
As per our records their address and contact details are as below:

**AL SHAFAR STEEL ENGINEERING ASSENT LLC**  
**DUBAI 38436**  
**UNITED ARAB EMIRATES**  
**Tel. no.: 0097144229890**  
**Fax no.: 0097144229826**  
**e-Mail: info@assent.ae**

However, registration with SABIC doesn't imply that said vendor would be awarded with request for quotes (RFQs) or supply orders.

This vendor confirmation is issued on this 07<sup>th</sup> of April 2013 at Jubail Industrial City, Saudi Arabia upon the request of **AL SHAFAR STEEL ENGINEERING ASSENT LLC** without any responsibilities on the part of SABIC or any of its Affiliates.

Best regards,



**Supplier Registration and Qualification**  
**Supplier Qualification Section**  
**P. O. Box 11115, Jubail Industrial City 31961**  
**Kingdom of Saudi Arabia**  
**e-Mail: sq@sabic.com**

**Saudi Basic Industries Corporation**  
Supply Management Organization  
P. O. Box 11115  
Jubail Industrial City 31961  
Tel. (03) 343 1010  
Fax (03) 343 1110

T-03-11115  
CR 2055003702

الشركة السعودية للصناعات الأساسية  
طعام المترات  
عن. بر 11115  
مدينة العوالي الصناعية 31961  
هاتف: (03) 343 1010  
(03) 343 1110  
فاكس: (03) 343 1110

w. Kuwait Oil Company



Date: 12/04/2015

Serial: 130

**To Whom It May Concern**

Kuwait Oil Company hereby certifies that **M/s. AL SHAFAR STEEL ENGINEERING.** is registered as a supplier and the supplier code no. is **11115**.

The certificate is issued to the said company upon its request without any liability against Kuwait Oil Company in respect of this certificate.

Best Regards,

---

### For Team Leader Planning & Support (CS) (Commercial Support Group)



Note: The validity of this certificate expires 1 month after its date of issue.

Copy:

Filez:

## Q. APPRECIATION LETTER

### a. Laing O'Rourke



### Appreciation Letter

Date: 09<sup>th</sup> June 2023

To,  
**Mr. Muhammed Shafi**  
**Assent Steel Industries**  
PO Box 38436  
Dubai Industrial City  
United Arab Emirates.

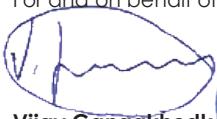
We want to sincerely thank Assent for their exemplary execution of the Subcontract scope of works which included Engineering, Welding and Fabrication, Painting and the Installation of the Structural steel for Khazna Data Centre, Project DXB2 (D3), Dubai.

The project team were very dedicated and were able to deliver a high-quality product, carrying out the work safely, and finishing the project within the time within the agreed contract sum.

We are very pleased with Assent's prompt assistance and ability to quickly address any concerns that may have arisen.

Working with Assent has been a pleasure and looking forward to future engagement.

Yours faithfully,  
For and on behalf of **Laing O'Rourke Middle East Holdings Ltd.**

  
Vijay Gangakhedkar  
Project Director

  
P.O. Box : 25948 - DUBAI  
(Dubai Branch)  
Laing O'Rourke Middle East Holdings Ltd.

Laing O'Rourke Middle East Holdings Limited  
Tax Registration Number: 100236132500003

Dubai, UAE, P.O.Box 25948  
tel: +971 4 2949944 fax +971 4 2949049  
License Number: 614042

Abu Dhabi, UAE, P.O.Box 35927  
tel: +971 2 4957038 fax +971 2 5552400  
License Number: CN-1321189

Info@laingorourke.ae, www.laingorourke.com

لينج أورورك ميدل إيست هوليدايغ ليمتد  
رقم التسجيل الضريبي 100236132500003

دبي، رقم الرخصة 614042 ص.ب. 25948، الإمارات العربية المتحدة  
هاتف: +971 4 2949049 فاكس: +971 4 2949944

أبو ظبي، رقم الرخصة CN-1321189 ص.ب. 35927 أبو ظبي، الإمارات العربية المتحدة  
هاتف: +971 2 4957038 فاكس: +971 2 5552400

## b. JGC Corporation

### **JGC JGC CORPORATION**

Yokohama World Operations Center  
3-1, Minato Mirai 2-chome,  
Nishi-ku, Yokohama 220-6001,  
JAPAN

### Appreciation Letter

Date: 3 February 2024

To,

**Mr. Dinesh Ellanti Mohan**  
**Assent Steel Industries**  
PO Box 38436  
Dubai Industrial City  
United Arab Emirates,

We would like to express our sincere appreciation for your support on successful completion of Basrah Project. We are really impressed by the timely support that Assent had provided to us and quick to resolve any issues that arise.

We are truly delighted by the level of commitment and professionalism demonstrated during whole of the project.

It has been a pleasure doing business with Assent and look forward to a long-term business relationship.

Yours faithfully,

Yoshihiro Okuyama  
JGC Corporation  
81-80-4098-2703  
[okuyama.yoshihiro@jgc.com](mailto:okuyama.yoshihiro@jgc.com)

c. Hitachi Zosen Inova

**Hitachi Zosen  
INOVA**

Zürich, 12.July.2024

## Appreciation Letter

To  
ASSENT STEEL INDUSTRIES LLC  
Plot no 5333 562  
Dubai Industrial City  
38486 SAIH SHUAIB FOUR, DUBAI

We would like to express our gratitude for the successful completion of the North London Heat & Power Project within the given time frame. We are extremely satisfied with ASSENT performance and would like to commend for the timely support that was provided to us.. We are highly impressed by the level of professionalism and commitment exhibited throughout the project.

It has been a delightful experience conducting business with Assent, and we are excited about establishing a long-term association. We appreciate the opportunity to collaborate and contribute to business goals. Looking forward to furthering this professional relationship and achieving mutual success.

Yours Sincerely



**Hitachi Zosen Inova AG**

Bujar Cimili  
Technical Project Manager  
Hardturmstrasse 127  
CH-8005 Zurich  
Phone +41 44 277 1341  
bujar.cimili@hz-inova.com  
www.hz-inova.com

### HITACHI ZOSEN INOVA AG

Hardturmstrasse 127, CH-8005 Zurich  
Phone +41 (0)44 277 11 11  
Fax +41 (0)44 277 13 13  
E-Mail: info@hz-inova.com  
Internet: www.hz-inova.com

Tax no.  
CH: CHE-105.894.972 MWST  
NO: NO 980 465 942 MVA  
GB: GB 875 287 183  
FI: FI 230 468 98  
GR: EL 897 011 719

SE: SE 516 407 316 401  
ES: ESN 0392 955A  
DE: DE 811 909 514  
NL: NL 803 893 723 B01  
AT: ATU 630 434 78  
PL: PL 782 255 7991  
IE: IE 328 581 6WPH  
IT: IT 0291 634 02 15  
FR: FR 54 892 389 101  
BE: BE 0788 282 956  
Ltd. registered commercial register of the Canton Zurich

**d. Laing O'Rourke**



## APPRECIATION LETTER

**ASSENT TEAM**  
P.O Box 38436  
Dubai Industrial City  
Dubai, United Arab Emirates

We want to sincerely thank Assent for their exemplary execution of the Subcontract scope of works which included Engineering, Welding and Fabrication, Painting and the Installation of the Structural steel) for the AUH01 Project in Abu Dhabi.

The Design and Project Team were very dedicated and were able to deliver a high-quality product, carrying out the work safely, and finishing the project within the time within the agreed contract sum.

We are very pleased with Assent's prompt assistance and ability to quickly address any concerns that may have arisen.

Working with Assent has been a pleasure and looking forward to future engagement.

Yours faithfully,  
For and on behalf of **Laing O'Rourke Middle East Holdings Limited**.



**Chris Wilson**  
Project Leader

---

### Appreciation Letter

**Laing O'Rourke Middle East Holdings Limited**  
Tax Registration Number: 100236132500003

**Dubai**, UAE, P.O.Box 25948  
tel: +971 4 2949944 fax: +971 4 2949049

License Number: 614042

**Jebel Ali office**  
tel: +971 4 8075555 fax: +971 4 8075556

**Abu Dhabi**, UAE, P.O.Box 35927  
tel: +971 2 4957000 fax: +971 2 5552400

License Number: CN-1321189

info@laingorourke.ae, www.laingorourke.com

**لينج أورورك ميدل إيست هو ليندنج ليمتد**  
رقم التسجيل الضريبي 100236132500003

ص.ب. 25948, دبي, الإمارات العربية المتحدة  
رقم الرخصة 614042  
هاتف: +971 4 2949944  
فاكس: +971 4 2949049

**مكتب جبل علي**  
هاتف: +971 4 8075555  
فاكس: +971 4 8075556

أبوظبي, رقم الرخصة CN-1321189  
ص.ب. 35927, أبو ظبي, الإمارات العربية المتحدة  
هاتف: +971 2 4957000  
فاكس: +971 2 5552400

info@laingorourke.ae, www.laingorourke.com

**e. PHB Weserhutte**

**PHB WESERHUTTE FUJAIRAH BRANCH**  
Office no 2, Mezzanine floor, Saeed Al Raqbani  
Building, Plot 14, Safad area, behind Hamad bin  
Abdullah Road  
Fujaireh, UAE



**Appreciation Letter**

Date: 9 June 2022

To,

**Mr.Dinesh Ellanti Mohan**  
**Assent Steel Industries**  
PO Box 38436  
Dubai Industrial City  
United Arab Emirates.

We would like to express our sincere appreciation for your support on successful completion of Dibba Project. We are really impressed by the timely support that Assent had provided to us and quick to resolve any issues that arise.

We are truly delighted by the level of commitment and professionalism demonstrated during the course of project.

It has been a pleasure doing business with Assent and look forward to a long-term business relationship.

Yours faithfully,



**Roberto Fernandez**

*Project Manager*

[www.tsk.es](http://www.tsk.es)

Edificio Grupo TSK – Sede 2  
Parque Científico y Tecnológico de Gijón  
Ada Byron, 135  
33203 Gijón - Asturias (Spain)

**f. Afcons Infrastructure Limited**



Company: Al Shafar Steel Engineering L.L.C (ASSENT)

Date: 28.02.2013

To: Mohammad Gola

General Sales Manager

Tel: 00971 4 4229890

Fax: 00971 4 4229826

---

Dear Sir,

We would like to express to your company our warmest appreciation for your successful supply of structural steel work for Iron Ore Project in Liberia to us. We greatly appreciate your efficient supply services. You have always delivered our orders on time and you have given us supplies that are of the best quality. We have never received any defective items and never had any problems with any of the products that you have delivered to us.

We hope that our working relations with your company will continue in future projects.

Again, thank you and we wish you all the best in your business.

Sincerely,

For Afcons Infrastructure Ltd



**Regd. Office:** Afcons House, 16, Shah Industrial Estate, Veera Desai Road, Azad Nagar P.O., Post Box No. 11978, Andheri (W), Mumbai-400 053

Tel.: +91-22-6719 1000 / 2673 0042 Fax: +91-22-2673 0047 / 2673 0026 | [www.afcons.com](http://www.afcons.com)

## g. SepcoIII Electric Power Construction

SEPCOIII Electric Power Construction Co.Ltd-DUBAI BRANCH  
Add: P.O. Box 643835 Dubai, United Arab Emirates



Appreciation letter

[\[BY E-mail\]](#)

Date: [27<sup>th</sup> Feb 2021]

To,  
Dinesh Ellanti Naidu  
Al Shafar Steel Engineering,  
Dubai, UAE

We are writing this letter to appreciate you for the hard work & support given for the SEPCOIII Power plant & SWRO project.

On behalf of the Management, we would like to recognize the efforts that you have put in this project and amazing creativity that you have exhibited in making this project successful.

We appreciate your support and Wishing you all the best.

Yours sincerely.

Zhang Yaogui  
Machinery Manager  
Dubai Aluminium CCPP Project, SEPCOIII



## T . Projects Gallery

### a. Plant and Commercial Projects



<b>PROJECT</b> Al Tawela Alumina
<b>EMPLOYER</b> EGA
<b>CONTRACTOR</b> Bechtel, Petrofac JV
<b>LOCATION</b> UAE
<b>SCOPE</b> Supply of Structural Steel Works
<b>STEEL TONNAGE</b> 24,000 Ton
<b>PROJECT VALUE</b> USD 36.9 million

<b>PROJECT</b> Qurayyah Power Plant
<b>EMPLOYER</b> Hajr Electricity Company
<b>CONTRACTOR</b> Samsung C & T
<b>LOCATION</b> KSA
<b>SCOPE</b> Supply of Structural Steel Works
<b>STEEL TONNAGE</b> 22,000 Ton
<b>PROJECT VALUE</b> USD 35.9 million

<b>PROJECT</b> Al Dabb'iya Facilities
<b>EMPLOYER</b> ADCO
<b>CONTRACTOR</b> Tecnimont
<b>LOCATION</b> UAE
<b>SCOPE</b> Supply of Structural Steel Works
<b>STEEL TONNAGE</b> 19,000 Ton
<b>PROJECT VALUE</b> USD 30.3 million



<b>PROJECT</b> SOUTH YOLOTEN
<b>EMPLOYER</b> Turkmenegas
<b>CONTRACTOR</b> Petrofac
<b>LOCATION</b> Turkmenistan
<b>SCOPE</b> Supply of Structural Steel Works
<b>STEEL TONNAGE</b> 8,000 Ton
<b>PROJECT VALUE</b> USD 26.9 million

<b>PROJECT</b> SSAGS
<b>EMPLOYER</b> Shell
<b>CONTRACTOR</b> Sopem
<b>LOCATION</b> Nigeria
<b>SCOPE</b> Supply of Structural Steel Works
<b>STEEL TONNAGE</b> 3,200 Ton
<b>PROJECT VALUE</b> USD 5.5 million

<b>PROJECT</b> Port Material Handling – Bauxite Export
<b>EMPLOYER</b> Guinea Aluminum Corporation
<b>CONTRACTOR</b> Afcons Infrastructure
<b>LOCATION</b> Guinea
<b>SCOPE</b> Supply of Structural Steel Works
<b>STEEL TONNAGE</b> 2,200 Ton
<b>PROJECT VALUE</b> USD 2.1 million



**PROJECT**  
Shah Gas PKG 4

**EMPLOYER**  
GASCO/ ADGDCO

**CONTRACTOR**  
Samsung Engineering

**LOCATION**  
UAE

**SCOPE**  
Supply of Structural Steel Works

**STEEL TONNAGE**  
9,400 Ton

**PROJECT VALUE**  
USD 15.7 million



**PROJECT**  
Ruwais Refinery Expansion 3

**EMPLOYER**  
TAKREER

**CONTRACTOR**  
Samsung Engineering

**LOCATION**  
UAE

**SCOPE**  
Supply of Structural Steel Works

**STEEL TONNAGE**  
7,550 Ton

**PROJECT VALUE**  
USD 11.9 million



**PROJECT**  
Al Maktoum Stadium

**EMPLOYER**  
Dubai Municipality

**CONTRACTOR**  
Bin Ladin Group

**LOCATION**  
UAE

**SCOPE**  
Supply & Installation of Structural Steel Works

**STEEL TONNAGE**  
4,500 Ton

**PROJECT VALUE**  
USD 10.8 million



**PROJECT**  
Ruwais Refinery Expansion 1

**EMPLOYER**  
TAKREER

**CONTRACTOR**  
SK Engineering

**LOCATION**  
KSA

**SCOPE**  
Supply of Structural Steel Works

**STEEL TONNAGE**  
17,000 Ton

**PROJECT VALUE**  
USD 27.7 million



**PROJECT**  
Doha Metro Phase 1 Green Line & Red Line

**EMPLOYER**  
Qatar Railways Company

**CONTRACTOR**  
Fujita Corporation

**LOCATION**  
Qatar

**SCOPE**  
Supply & Installation of Structural Steel Works

**STEEL TONNAGE**  
12,000 Ton

**PROJECT VALUE**  
USD 24.4 million



**PROJECT**  
Dubai Arena

**EMPLOYER**  
DPDM (Meraas)

**CONTRACTOR**  
ASGC

**LOCATION**  
UAE

**SCOPE**  
Supply & Installation of Structural Steel Works

**STEEL TONNAGE**  
5,000 Ton

**PROJECT VALUE**  
USD 15.4 million



**PROJECT**  
Manyar Smelter

**EMPLOYER**  
Freeport Indonesia

**CONTRACTOR**  
PT Chiyoda International Indonesia

**LOCATION**  
Indonesia

**SCOPE**  
Supply of Structural Steel Works

**STEEL TONNAGE**  
19,516 Ton

**PROJECT VALUE**  
USD 36.9 million



**PROJECT**  
Waste Management Center

**EMPLOYER**  
Dubai Municipality

**CONTRACTOR**  
Hitachi Zosen Inova

**LOCATION**  
UAE

**SCOPE**  
Supply of Structural Steel Works

**STEEL TONNAGE**  
14,000 Ton

**PROJECT VALUE**  
USD 27 million



**PROJECT**  
15 MTPA Optimized Feed Grade

**EMPLOYER**  
Arcelor Mittal

**CONTRACTOR**  
Arcelor Mittal

**LOCATION**  
Liberia

**SCOPE**  
Supply of Structural Steel Works

**STEEL TONNAGE**  
4,300 Ton

**PROJECT VALUE**  
USD 2.8 million



**PROJECT**  
Abu Dhabi Plaza

**EMPLOYER**  
CCC / Arabecon

**CONTRACTOR**  
Al Dar Euro Asia

**LOCATION**  
Kazakhstan

**SCOPE**  
Supply & Installation of Structural Steel Works

**STEEL TONNAGE**  
17,000 Ton

**PROJECT VALUE**  
USD 46.1 million



**PROJECT**  
Sea World Abu Dhabi

**EMPLOYER**  
Miral

**CONTRACTOR**  
ALEC

**LOCATION**  
UAE

**SCOPE**  
Supply & Installation of Structural Steel Works

**STEEL TONNAGE**  
14,350 Ton

**PROJECT VALUE**  
USD 27 million



**PROJECT**  
Mohammed Bin Rashid Library

**EMPLOYER**  
Dubai Municipality

**CONTRACTOR**  
ASGC

**LOCATION**  
UAE

**SCOPE**  
Supply & Installation of Structural Steel Works

**STEEL TONNAGE**  
5,750 Ton

**PROJECT VALUE**  
USD 14.6 million



**PROJECT**  
BOROUGE 4 – XLPE STRUCTURES (GREENFIELD AND BROWNFIELD)

**EMPLOYER**  
ABU DHABI POLYMERS COMPANY LTD. (BOROUGE)

**CONTRACTOR**  
TECNIMONT SpA

**LOCATION**  
UAE

**SCOPE**  
Supply of Structural Steel Works

**STEEL TONNAGE**  
5,850 Ton

**PROJECT VALUE**  
USD 14.2 million

**PROJECT**  
Basra Refinery Upgrading

**EMPLOYER**  
Ministry of Oil - Iraq

**CONTRACTOR**  
JGC Corporation

**LOCATION**  
Iraq

**SCOPE**  
Supply of Structural Steel Works

**STEEL TONNAGE**  
3,535 Ton

**PROJECT VALUE**  
USD 11.9 million



**PROJECT**  
SARB Package 4

**EMPLOYER**  
Hyundai Engineering & Construction

**CONTRACTOR**  
ADMA-OPCO

**LOCATION**  
UAE

**SCOPE**  
Supply of Structural Steel Works

**STEEL TONNAGE**  
6,600 Ton

**PROJECT VALUE**  
USD 10.7 million

**PROJECT**  
Marsa Al Seef Development Phase 1, 2, 3 & 4

**EMPLOYER**  
Dutco Balfour Beatty

**CONTRACTOR**  
Meraas Holdings

**LOCATION**  
UAE

**SCOPE**  
Supply & Installation of Structural Steel Works

**STEEL TONNAGE**  
600 Ton

**PROJECT VALUE**  
USD 2.7 million

## U. Proposed Suppliers List

Assent Steel Industries LLC			
S. No.	Category	Specialization	Name
1	SC	Galvanizing	All Metals & Galvanizing
2	SC	Galvanizing	Union Metal Coating & Alloys Fze
3	SC	Galvanizing	Al Jaber LLC
4	SC	Grating	Lionweld Meiser
5	SC	Grating	Oasis Gratings
6	SC	Grating	TMI
7	Manufacturer - Mill	Structural Steel Raw Materials	Arcelor International
8	Manufacturer - Mill	Structural Steel Raw Materials	Corus Middle East
9	Manufacturer - Mill	Structural Steel Raw Materials	Duferco Sa
10	Manufacturer - Mill	Structural Steel Raw Materials	Stemcor
11	Manufacturer - Mill	Structural Steel Raw Materials	Jindal Steel
12	Manufacturer - Mill	Structural Steel Raw Materials	Hyundai Steel
13	Manufacturer - Mill	Structural Steel Raw Materials	Posco Steel
14	Manufacturer - Mill	Structural Steel Raw Materials	Emirates Steel
15	Manufacturer - Mill	Structural Steel Raw Materials	Sulb
16	Local Stokiest	Structural Steel Raw Materials	Age in Trade
17	Local Stokiest	Structural Steel Raw Materials	Attieh Steel
18	Local Stokiest	Structural Steel Raw Materials	Dayal Bldg Matl
19	Local Stokiest	Structural Steel Raw Materials	Dubai Bldg Matl
20	Local Stokiest	Structural Steel Raw Materials	Duke Trading Est
21	Local Stokiest	Structural Steel Raw Materials	Dubai Steel
22	Local Stokiest	Structural Steel Raw Materials	Murray Intl
23	Local Stokiest	Structural Steel Raw Materials	Al Nimir Steel
24	Local Stokiest	Structural Steel Raw Materials	U.A.E. Enterprises
25	Local Stokiest	Structural Steel Raw Materials	Alinco Pipe
26	Local Stokiest	Structural Steel Raw Materials	Dayal Steel Supplier LLC
27	Local Stokiest	Structural Steel Raw Materials	Unisteel
28	Local Stokiest	Structural Steel Raw Materials	Classic Metallic
29	Local Stokiest	Structural Steel Raw Materials	Malwa
30	Local Stokiest	Structural Steel Raw Materials	DBMSC Steel Fzco
31	Local Stokiest	Structural Steel Raw Materials	Oriental Steel Fzco
32	Local Stokiest	Structural Steel Raw Materials	Hanwal Steel Supply
33	Local Stokiest	Structural Steel Raw Materials	Al Maraj Building LLC
34	Local Stokiest	Structural Steel Raw Materials	Arabian Attieh FPR Steel Co.
35	Local Stokiest	Structural Steel Raw Materials	Alpine Metal
36	Local Stokiest	Structural Steel Raw Materials	Al Amanna
37	Local Stokiest	Structural Steel Raw Materials	Oais Metal Manufacturing LLC
38	Local Stokiest	Structural Steel Raw Materials	Alam Steel Ltd
39	Local Stokiest	Structural Steel Raw Materials	Accord Trading LLC
40	Local Stokiest	Structural Steel Raw Materials	Arrow Pipes & Fittings
41	Local Stokiest	Structural Steel Raw Materials	Burhani Traders
42	Local Stokiest	Structural Steel Raw Materials	Khambati Steel Trading LLC
43	Local Stokiest	Structural Steel Raw Materials	Technical Supplies & Services
44	Local Stokiest	Structural Steel Raw Materials	Van Leeuwan Pipes & Tubes
45	Supplier/Manufacturer	Paint	Berger Paints
46	Supplier/Manufacturer	Paint	Hempel Paints

47	Supplier/Manufacturer	Paint	Jotun Paints
48	Supplier/Manufacturer	Paint	Sigma Paints
49	Supplier/Manufacturer	Paint	International Paints
50	Supplier/Manufacturer	Paint	Ppg Industries Protective and Marine Coa
51	Supplier/Manufacturer	Fasteners	Cooper & Turner
52	Supplier/Manufacturer	Fasteners	Fastener Point
53	Supplier/Manufacturer	Fasteners	Al Rashed Fasteners
54	Supplier/Manufacturer	Fasteners	East West Trading LLC
55	Supplier/Manufacturer	Fasteners	Hussani Brothers
56	Supplier/Manufacturer	Fasteners	Global Engineering
57	Supplier/Manufacturer	Fasteners	Oriental Fastener Fze
58	Supplier/Manufacturer	Fasteners	Techno Mount Middle East
59	Supplier/Manufacturer	Fasteners	Triple Fast Middle East Ltd
60	Supplier/Manufacturer	Fasteners	Technical Metals
61	Supplier/Manufacturer	Fasteners	Rockside
62	Supplier/Manufacturer	Fasteners	Asia Bolts
63	Supplier/Manufacturer	Fasteners	Bolt Master
64	Supplier/Manufacturer	Fasteners	Al Faya
65	Supplier/Manufacturer	Sheeting	ASSENT Profiles
66	Supplier/Manufacturer	Sheeting	Tiger Profiles
67	Supplier/Manufacturer	Sheeting	Rigidal
68	Supplier/Manufacturer	Sheeting	Corus
69	Supplier/Manufacturer	Sheeting	Baglaf Al Zafer
70	Supplier/Manufacturer	Sheeting	TSSC
71	Supplier/Manufacturer	Sheeting	Middle East Insulation
72	Supplier/Manufacturer	Sheeting	Arabian Profiles
73	Supplier/Manufacturer	Sheeting	Kingspan
74	Supplier/Manufacturer	Sheeting	Kalzip



# Thank You!

## ***Key Contacts Detail***

### **Mohammad Gola**

Business Development Director

PO Box 38436, Dubai, United Arab Emirates

Tel (+971) 4 247 1200 (Ext. 1200), Fax (+971) 4 422 9826

Mobile (+971) 50 195 3470

[mohammad.gola@assentsteel.com](mailto:mohammad.gola@assentsteel.com)

### **Karl Roberts**

Chief Business Development Advisor- North America

Suite 900, 440 Louisiana st, Houston, Texas, 77002

Tel (+1) 7132367754, Fax (+1) 3462223129

Mobile (+1) 2819177982

[karl.roberts@assentsteel.com](mailto:karl.roberts@assentsteel.com)

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