

PRESENTATION OF FI CONSTRUCTION



FI CONSTRUCTION

**Integrated Engineering
Solutions Partner**

► 2025

1- INTRODUCTION

FI Construction is a contracting company established in 2024, providing turnkey solutions for industrial facility projects. Since its establishment, the company has demonstrated strong execution capability and operational efficiency across various project sites.

Supported by the combined experience of its founder and senior management, gained through more than a decade of professional involvement in leading contracting and engineering organizations, FI Construction benefits from extensive expertise in petrochemical and gas plant projects, including senior leadership and hands-on site roles.

With a strong emphasis on engineering integrity, site execution excellence, quality assurance, and HSE compliance, FI Construction delivers reliable and high-quality contracting solutions in Turkey and abroad.

2- MISSION

FI Construction is committed to delivering safe, high-quality, and timely turnkey solutions for industrial facility projects, leveraging the extensive experience of its founder and senior management.

Guided by principles of engineering integrity, site execution excellence, quality assurance, and full HSE compliance, the company strives to exceed client expectations and create sustainable value in Turkey and abroad.

3- VISION

FI Construction aims to become a trusted and preferred contracting company in the field of industrial facility projects, particularly in petrochemical and gas plant developments, by maintaining strong engineering discipline, proven site execution capability, and effective project management.

Our vision is to build a reputable and competitive brand in Turkey and abroad, recognized for quality, safety, sustainability, and long-term partnerships.

4- SCOPE

Our scope of supply is EPC, PC or C contracts of industrial establishments depending on the type of the project as well as manufacturing and erection of storage tanks and vessels. Inhouse and subcontracted services are listed below;

4.1- Services ;

- Project management,
- Engineering (Depends to the type of the project),
- Procurement,
- Manufacturing of storage tanks and vessels,
- Equipment erection,
- Piping, (fabrication, erection, test, reinstatement, pre commissioning, Commissioning and Commissioning eng)
- Erection of storage tanks,
- Erection of spherical tanks,
- Modernization of existing storage tanks,

- Chemical cleaning
- Scaffolding,
- Insulation,
- Painting,
- Manufacturing & machining,

4.2- Subcontracted Services ;

- Engineering & detail engineering (According to the type of the project),
- Civil Works,
- Electrical installation,
- Instrument installation ,
- Automation,
- Insulation,
- Painting,
- Manufacturing & machining,

5- Manufacturing & Fabrication Facilities

FI Construction manufacturing facilities consist of ;

IZMIT :

Covered Areas :

-) Hall-1 ; 1.200 m² (Multi Purpose WorkShop)
-) Hall- 2 ; 500 m² (Laser Cutting and Bending Workshop)

Open Areas:

-) Stock yard ; 1.000 m²

IZMIR (Bergama)

Covered areas :

-) Hall-1 ; 1.000 m² (Multi Purpose WorkShop)

Open Areas:

-) Stock yard ; 2.500 m²

Manufacturing capacity of these halls depend to the type of the manufacturing.



IZMIT WORKSHOP - 1



IZMIT WORKSHOP HALL- 1



IZMIT WORKSHOP HALL- 1



IZMIT WORKSHOP HALL- 1



IZMIT WORKSHOP HALL- 2



IZMIT WORKSHOP HALL- 2



IZMIR WORKSHOP



IZMIR WORKSHOP

6- PROJECT EXPERIENCE

6.1- COMPANY EXPERIENCE



This section summarizes FI Construction's project experience in completed and ongoing works executed under its direct contractual responsibility.

Major Works Executed

CLIENT	LOCATION	SCOPE	PROJECT NAME	SCHEDULE
Gemak Group of Companies	Yalova	C	Military Wet Dock USA Project	08.2024 - 03.2025
Tecnicas Reunidas	IZMIT	C	Picasso Renewable Fuel Complex Project Coils Fabrication	04.2025 - 10.2025
Tecnicas Reunidas	IZMIT	C	Picasso Renewable Fuel Complex Project Convection sheet fabrication	06.2025 - 10.2025
Tatneft/ TN Maleik	IZMIT	C	Maleic Anhydride Plant Project Spool Fabrication Works	02.2025- 06.2025
Tatneft/ TN Maleik	IZMIT	PC	Maleic Anhydride Plant Project Pipe Installation Works	04.2025 - 11.2025
Tatneft/ TN Maleik	IZMIT	PC	NOVARGI- OXSIDISIER UNIT CHEMICAL CLEANING WORKS	06.2025 - 07.2025
Tatneft/ TN Maleik	IZMIT	PC	Maleic Anhydride Plant Project Painting and Insulation Works	05.2025 - Ongoing
Tatneft/ TN Maleik	IZMIT	EPC	Maleic Anhydride Plant Project Commisioning Works	11.2025 - Ongoing



IZMIT - Tecnicas Reunidas Picasso Renewable Fuel Complex Project Coils Fabrication



IZMIT - Tecnicas Reunidas Picasso Renewable Fuel Complex Project Coils Fabrication



IZMIT - Tecnicas Reunidas Picasso Renewable Fuel Complex Project Coils Fabrication



IZMIT- Tecnicas Reunidas Picasso Renewable Fuel Complex Project Coils Fabrication



IZMIT Hall- 1 Tecnicas Reunidas Picasso Renewable Fuel Complex Project Convection sheet fabrication



IZMIT Hall- 1 Tecnicas Reunidas Picasso Renewable Fuel Complex Project Convection sheet fabrication



KOCAELİ – TATNEFT – TN Maleik Petrokimya- Maleic Anhydride Plant Project



KOCAELİ – TATNEFT – TN Maleik Petrokimya- Maleic Anhydride Plant Project Spool Fabrication Works



KOCAELİ – TATNEFT – TN Maleik Petrokimya- Maleic Anhydride Plant Project Spool Fabrication Works



KOCAELİ – TATNEFT – TN Maleik Petrokimya- Maleic Anhydride Plant Project Field Works



KOCAELİ – TATNEFT – TN Maleik Petrokimya- Maleic Anhydride Plant Project Field Works



KOCAELİ – TATNEFT – TN Maleik Petrokimya- Maleic Anhydride Plant Project Field Works



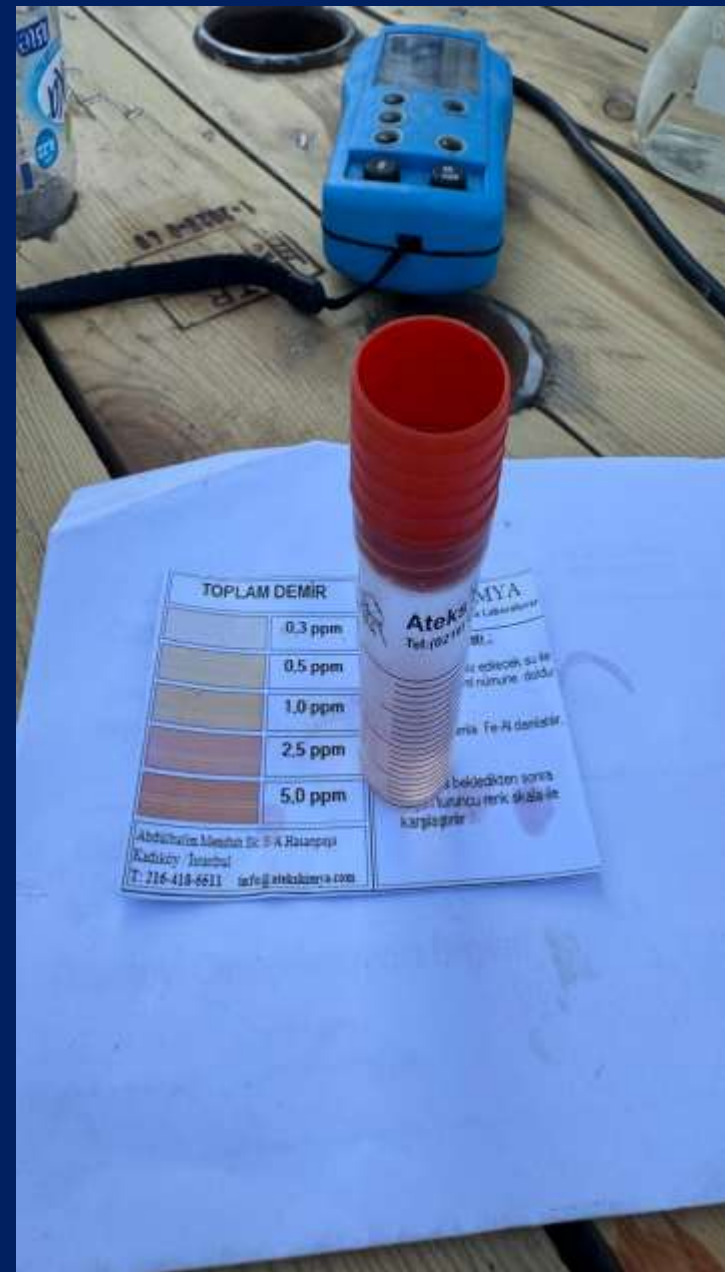
KOCAELİ – TATNEFT – TN Maleik Petrokimya- **Maleic Anhydride Plant Project Field Works**

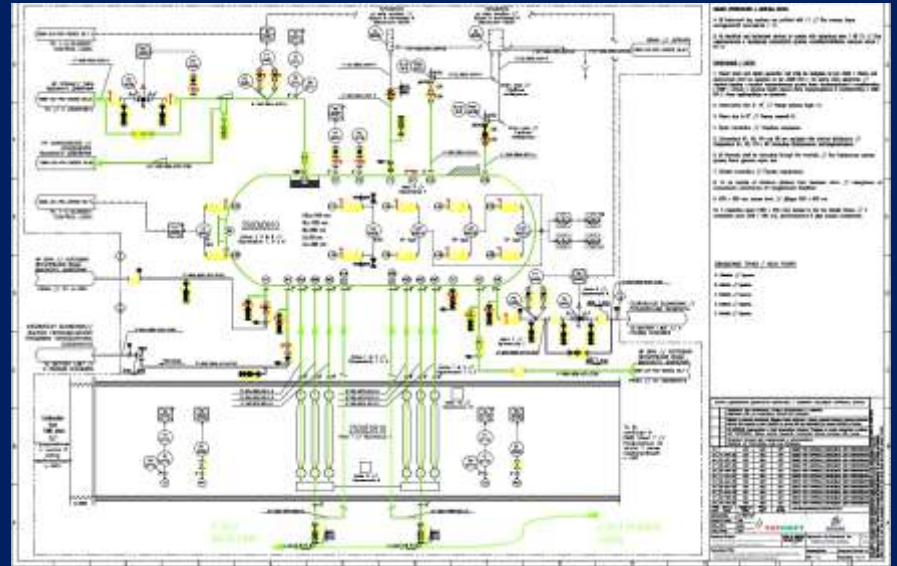
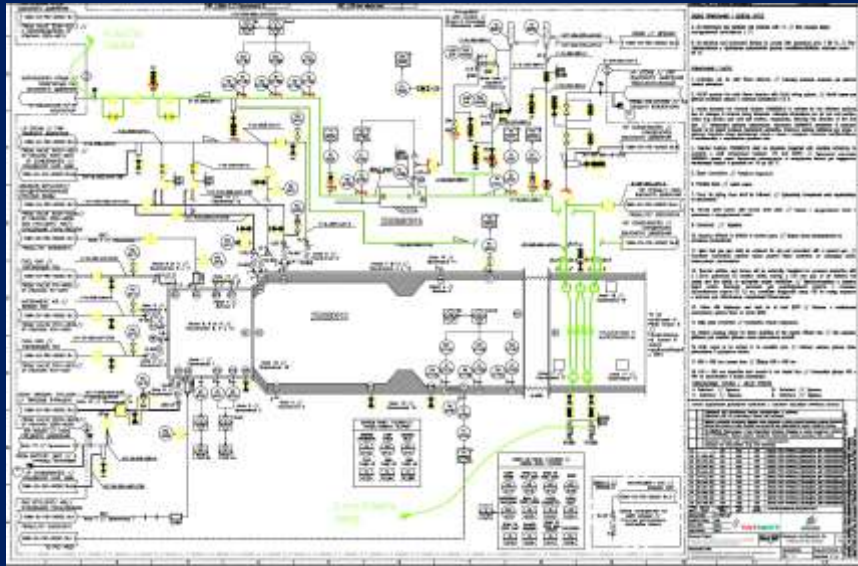


KOCAELİ – TATNEFT – TN Maleik Petrokimya- **Maleic Anhydride Plant Project Field Works**



KOCAELİ – TATNEFT – NOVARGI- OXSIDISIER UNIT CHEMICAL CLEANING WORKS





	BUHAR EŞANJÖR/KAZANI VE BORULAMA KİMYASAL TEMİZLİK UYGULAMA TALİMATI
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BUHAR EŞANJÖR/KAZANI VE BORULAMA KİMYASAL TEMİZLİK UYGULAMA TALİMATI

1. AMAÇ

Buhar kazanı/paçası, sistemde oluşan kireç, pas ve tuz birikintilerini pürleştirilerek sistemin verimliliği ve güvenli şekilde çalışmasını sağlamak. Bu rapor, temizlik işlemlerinin adım adım nasıl yapılacağı ve her aşamada yapılacak prosedürleri içermektedir.

2. GÜVENLİK ÖNLEMLERİ

- Tüm personel kişisel koruyucu donanılar (eldiven, gözlük, mask, iş elbisesi) kullanmalıdır.
- Asit ve baz ile çalışma sırasında koruyucu ekipmanlar, dokümanlar kullanılmalıdır.
- Koruyucu ekipmanlar yeterli personel tarafından kullanılmalıdır.

3. OPERASYON AŞAMALARI VE KONTROLLER

3.1. Ön Yıkama (Su ile)

- Amaç:** Gevrek birikintileri uzaklaştırmaktır.
- Yöntem:** Kazanı diyezant su yardımıyla pompa ile sirkülasyonu yapılır.
- Süre:** Kontrol esnasında belirlenir.
- Kontrol:** Su berraklığı göze kontrol edilir.

3.2. Asit Temizliği

- Amaç:** Kazanı ve boruların iç yüzeylerinde bulunan oksit birikintileri asit çözeltisi ile temizlenerek uzaklaştırılmaktır.
- Kimyasal:** DAL CLEAN 540 C
- Sıcaklık:** 50-70 °C
- Süre:** Durumuna ölçümüne göre
- Kontrol Ökçimleri:**

pH: Başlangıçta <2, ölçüm sırasında pH artışı olur.
Fe (güçlendirici demir): Sadece her zaman oksitler spektrofotometrik analiz.
Gaz çıkışı: Gözle kontrol (reaksiyonun takip edilmesi için).



Pulverin sonrasi deęerler ařađda yazılmıřtır.



Pulverin Sonrası Sonuçlar	21:05	22:00
05.08.2025		
Conductivity $\mu\text{S/cm}$	860	510
pH	6,80	10,80
Demir Fe ppm	2,0	1,0
TDS ppm	330	255



25.08.2025 – 26.08.2025 tarihleri arasında sistemde devirdaim yapılacak şekilde 3 farklı noktadan giriş bağlantısı ve tek noktadan dönüş bağlantısı yapılmıştır. Bypass ve çakıval sistemleri devir daim yapılacak koruma getirilmiştir. Sistem dönüş hattına 30" Bag Filtre bağlanarak sirkülasyon esnasında birikintilerin güvenli şekilde tutulması amaçlanmıştır.

27.08.2025 – 29.08.2025 tarihlerinde sistem su ile doldurularak pnömatrik havai pompa ile devirdaim bağlatılarak sistemde oluřabilecek kaçaklar gözlemlenmiştir. Kaçak olmadıęı tespit edilmiştir. Sistem 2.4 bar basınçta çalıştırılmıştır.

3 gün süren dinamik yıkama esnasında belirli aralıklarla numuneler alınarak kontrol sağlanmıştır. Tüm numunelerde Toplam Demir , pH ve iletkenlik kontrol edilmiştir.

Dinamik Yıkama işlemine ilişkin deęerleri ařađda bulabilirsiniz.

Kontrol noktası olarak Bag Filtre çıkışı hatı seçilmiştir.

Ön Yıkama Sonrası Deęerler

Bag Filtre Çıkış	Giriř Suyu	27.08.2025	28.08.2025	29.08.2025
Conductivity $\mu\text{S/cm}$	10	20	554	384
pH	7,15	6,70	7,25	7,34
Demir Fe ppm	0,01	3,5	7,00	2,00
TDS ppm	5	10	225	192



Kimyasal yıkama işlemi bağlayana kadar taze su alınıp boşaltılarak sistem aralıklı olarak temizlenmiştir ve kimyasal yıkama öncesinde 29.08.2025 de tarihindeki deęerlerin sonraki adım için uygunluęu kontrol edilerek Asidik kimyasal yıkama işlemi adına geçilmiştir.



KOCAELİ – TATNEFT – TN Maleik Petrokimya- **Maleic Anhydride Plant Project** Painting and Insulation Works



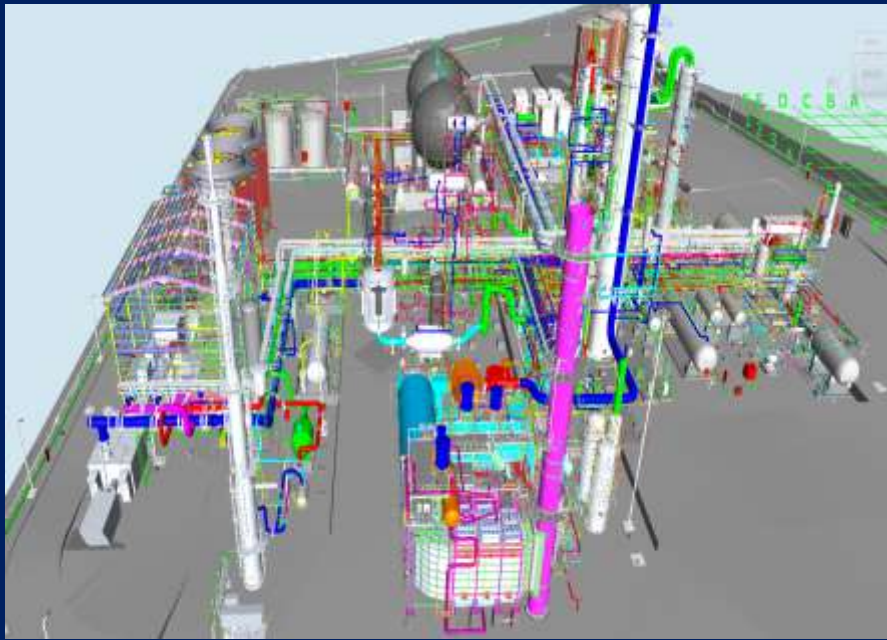
KOCAELİ – TATNEFT – TN Maleik Petrokimya- **Maleic Anhydride Plant Project** Painting and Insulation Works



KOCAELI – TATNEFT – TN Maleik Petrokimya- **Maleic Anhydride Plant Project** Painting and Insulation Works



KOCAELİ – TATNEFT – TN Maleik Petrokimya- Maleic Anhydride Plant Project Painting and Insulation Works



KOCAELI – TATNEFT – TN Maleik Petrokimya- Maleic Anhydride Plant Project
Commissioning Works



YALOVA– NASSCO- Military Wet Dock USA Project

6.2- Management & Key Personnel Experience.



This section summarizes the professional experience of the founder, senior management, and key personnel of FI Construction, gained through their roles in major contracting and engineering organizations prior to the establishment of the company. The information presented reflects individual professional backgrounds and does not represent projects contractually undertaken by FI Construction.



STAR Refinery (Petrochemical) Project Spool Fabrication



STAR Refinery (Petrochemical) Project Spool Fabrication



STAR Refinery Site Erection



TPOTC- Schlumberger- Sakarya Gas Project Slag Catcher installation



TPOTC- Schlumberger- Sakarya Gas Pipe Erection



HEALTH, SAFETY & ENVIRONMENT

HSE POLICY



7- HEALTH, SAFETY & ENVIRONMENT (HSE) POLICY

FI Construction is committed to conducting all its activities in a manner that ensures the health and safety of its employees, subcontractors, clients, visitors, and the public, while minimizing adverse impacts on the environment.

Our objective is to eliminate or reduce all potential risks related to occupational health, safety, and environmental aspects arising from our operations, in line with applicable legal requirements and international best practices.

To achieve this commitment, FI Construction adopts the following principles:

7.1- Legal and Regulatory Compliance

To fully comply with all applicable local and international laws, regulations, standards, by-laws, and client specifications related to Health, Safety, and Environment.

7.2- Zero Accident Philosophy

To carry out all activities with the objective of “Zero Accident”, integrating occupational health and safety as a fundamental and inseparable part of all operational processes.

7.3- HSE Management System Implementation

To establish, implement, maintain, and continuously improve an effective HSE Management System aligned with recognized industry standards.

7.4– Training and Awareness

To ensure that all employees and relevant stakeholders are adequately informed, trained, and competent regarding HSE requirements, responsibilities, and safe working practices through regular internal and external training programs.

7.5- Risk Assessment and Prevention

To identify hazardous conditions, unsafe behaviors, and environmental risks in advance, and to perform systematic risk assessments in order to implement effective preventive and corrective measures.

7.6- Employee Participation and Responsibility

To encourage all employees to actively participate in HSE practices, develop HSE awareness, and take personal responsibility for their own safety and the safety of others.

7.7- Monitoring, Documentation, and Reporting

To prepare, maintain, and control all required HSE documentation, including monitoring, measurement, inspection, and reporting records, in accordance with HSE Management System requirements and regulatory authorities.

7.8- Incident Investigation and Traceability

To investigate incidents, near misses, and non-conformities, to identify root causes, and to implement traceable corrective and preventive actions in compliance with legal and corporate requirements

7.9- Environmental Protection

To promote efficient use of natural resources, prevent pollution, minimize waste generation, and support environmentally responsible practices across all project activities.

7.10- Continuous Improvement

To regularly review HSE performance and objectives, ensuring the continuous improvement of the HSE Management System and overall HSE performance.

FI Construction considers HSE performance as a key indicator of operational excellence and is fully committed to providing a safe, healthy, and environmentally responsible working environment.

HSE Performance Table (Sample)

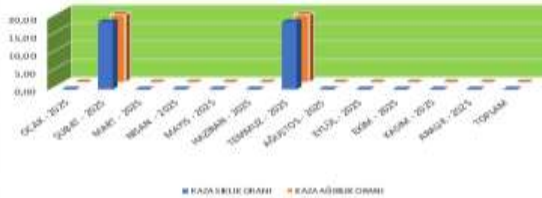


İŞ SAĞLIĞI VE GÜVENLİĞİ KAZA TAKİP ÇİZELGESİ

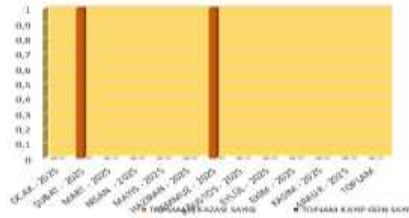
Doküman No : İSG-DD-100-32
Revizyon No : 00
Revizyon Tarihi : --
Yayınlanma Tarihi : 23.07.20205

AY-YIL	TOPLAM İŞ KAZASI SAYISI	TOPLAM KAYIP GÜN SAYISI	TOPLAM MİH	KAZA SIKLIK ORANI	AY-YIL	TOPLAM İŞ KAZASI SAYISI	TOPLAM KAYIP GÜN SAYISI	TOPLAM MİH	KAZA AĞIRLIK ORANI
OCAK - 2025	0	0	8007	0,00	OCAK - 2025	0	0	8007	0,00
ŞUBAT - 2025	1	0	10735	18,63	ŞUBAT - 2025	1	0	10735	18,63
MART - 2025	0	0	7005	0,00	MART - 2025	0	0	7005	0,00
NİSAN - 2025	0	0	4565	0,00	NİSAN - 2025	0	0	4565	0,00
MAYIS - 2025	0	0	1064	0,00	MAYIS - 2025	0	0	1064	0,00
HAZİRAN - 2025	0	0	8007	0,00	HAZİRAN - 2025	0	0	8007	0,00
TEMMUZ - 2025	1	0	10735	18,63	TEMMUZ - 2025	1	0	10735	18,63
AĞUSTOS - 2025	0	0	7005	0,00	AĞUSTOS - 2025	0	0	7005	0,00
EYLÜL - 2025	0	0	4565	0,00	EYLÜL - 2025	0	0	4565	0,00
EKİM - 2025	0	0	1064	0,00	EKİM - 2025	0	0	1064	0,00
KASIM - 2025	0	0	1064	0,00	KASIM - 2025	0	0	1064	0,00
ARALIK - 2025	0	0	1064	0,00	ARALIK - 2025	0	0	1064	0,00
TOPLAM	0	0	1064	0,00	TOPLAM	0	0	1064	0,00

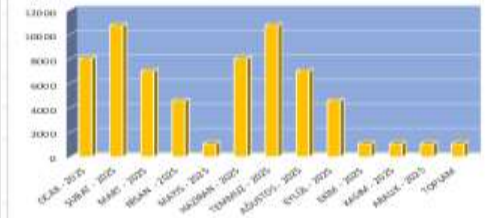
KAZA SIKLIK & AĞIRLIK ORANI



TOPLAM İŞ KAZASI & GÜN KAYBI



TOPLAM MİH



Total Recordable Incident = Fatality Case +Lost Time Accident + Restricted Work Case or Job Transfer + Medical Treatment Case

$$\text{OSHA TRIR (Total Recordable Incident Rate)} = \frac{\text{TRI} \times 200.000}{\text{WMH (Annual working hours)}}$$

$$\text{OSHA fre (Injury Frequency Rate)} = \frac{\text{Total Number of Lost time Injures} \times 200.000}{\text{Total hours worked}}$$

$$\text{OSHA sev (Injury Severity Rate)} = \frac{\text{Total Number of Lost Working Days} \times 200.000}{\text{Total hours worked}}$$

No	AKTİVITE	HAZARD	CONSEQUENCE	P	S	R	CONTROL MEASURES	P	S	R	RESPONSIBLE PERSON
1	ISO İletişim & Eğitim	ISO farkındalık eksikliği	Emniyetsiz davranış Emniyetli durum	D	4	H	- STAR ISO Oryantasyonu - OEMSAN ISO Sahası Oryantasyonu Haftalık Emniyet Teoribox Konuşmaları. - Günlük görev öncesi briefing. - Çalışma başına min. 20 saatlik ISO beceri eğitimi.	B	3	M	HSE Departman Sorumlusu
2	Acil Durum Müdahale	Motor Aracı kazaları Yangın Gaz Salımları Depremi	Ölüm Ciddi yaralanmalar	C	5	H	- Çalışmayı durdur Eğer yapılabiliyorsa çalışma alanının güvenli hale getiren En yakın yangın Çıkışı rotasını kullanarak çıkmaya çalışarak çıkılacak noktalarına gidilir, Supervizör/Ustabaşı'na rapor edilir. Ağırlık - tahmini yazılmamış ya da kadar toplama noktasında kalın	C	3	M	Acil durum ekibi
3	Kesel Korumacı Ekipmanları	Kaseli Koruyucu Donanım giyinmemesi	Baş,göz,et ve ayak yaralanmaları	D	5	H	- Her zaman ceket burunlu ayakkabılarınız, kaskinizi koruyucu gözlüğünüzü aktif olarak kullanmanız gerekmektedir. Kesel korycu Ekipmanlar iyi şartlara korunmalı ve bakimleri yapılmalıdır. Hemari ve bozuk olan KOD değiştirilmeli. KOD prosedürüne uyulan	C	2	M	Saha stajyerleri Forman

 FI CONSTRUCTION			*****											XXXX	
									REV	0	1				
NO	ACTIVITY	HAZARD	CONSEQUENCES	P	S	R	CONTROL MEASURES			P	S	R	RESPONSIBLE PERSON		

RISK TABLE

	PROBABILITY											
IMPACT	IMPROBABLE	REMOTE	OCCASIONAL	FREQUENT	VERY FREQUENT							
1 CATASTROPHIC												
2 SEVERE												
3 SIGNIFICANT												
4 MODERATE												
5 MINOR												



QUALITY ASSURANCE & QUALITY CONTROL

8- QUALITY ASSURANCE & QUALITY CONTROL

8.1- PURPOSE & QUALITY OBJECTIVES

(ISO 9001:2015 – Clauses 5.1, 5.2, 6.2)

This Project Quality Plan defines the quality management principles applied by **FI Construction** to ensure that all project activities are executed in compliance with contractual requirements, applicable standards, and regulatory obligations.

The primary quality objectives are to deliver safe, compliant, and high-quality works, achieve client satisfaction, and promote continual improvement throughout the project lifecycle.

8.2- SCOPE OF APPLICATION

(Clause 4.3)

This Quality Plan applies to all project-related activities performed by FI Construction, including engineering coordination, procurement, construction, inspection, testing, commissioning, and subcontractor management.

8.3- ORGANIZATION & RESPONSIBILITIES

(Clause 5.3)

- **Project Manager:** Overall responsibility for quality implementation
- **QA/QC Engineer:** Planning, monitoring, and reporting of quality activities
- **Site Team:** Execution of works in accordance with approved documents
- **Subcontractors / Suppliers:** Compliance with FI Construction quality requirements

8.4- DOCUMENT & OPERATIONAL CONTROL

(Clauses 7.5, 8.1, 8.5)

All quality-related documents and records are reviewed, approved, controlled, and maintained under defined procedures.

Project activities are executed in accordance with approved Method Statements and Inspection & Test Plans (ITPs).

8.5- SUPPLIER & SUBCONTRACTOR CONTROL

(Clause 8.4) Suppliers and subcontractors are selected, monitored, and evaluated based on their ability to meet specified quality, technical, and contractual requirements.

8.6- INSPECTION & NON-CONFORMITY MANAGEMENT

(Clauses 8.6, 10.2)

Inspection and testing activities are performed to verify conformity of works. Any non-conformity is recorded, analyzed, corrected, and closed through defined corrective actions.

8.7- PERFORMANCE EVALUATION & CONTINUAL IMPROVEMENT

(Clauses 9.1, 10.3)

Quality performance is monitored through inspections, audits, and client feedback. FI Construction promotes continual improvement through lessons learned and corrective actions.



SERTİFİKA

CERTIFICATE

**FI CONSTRUCTION GENEL ENDÜSTRİ
HİZMETLERİ MÜHENDİSLİK SANAYİ VE
TİCARET LİMİTED ŞİRKETİ**

KAZIM DİRİK MAHALLESİ 283 SOKAK NO:15 İÇ KAPI NO:1 ALİAĞA, İZMİR, TÜRKİYE

ENDÜSTRİYEL TESİSLERE AİT İNŞAAT İŞLERİ, BUHAR, YAKIT, PETROL VE TÜREVLERİNE AİT KAZANLARIN, TANKLARIN İMALATI VE BUNLARA AİT EKİPMANLARIN BORULANMASI, MONTAJI, DEMONTAJI, İÇ DİZAYN DEĞİŞİMİ, BAKIM VE ONARIMI

CONSTRUCTION WORKS FOR INDUSTRIAL FACILITIES, MANUFACTURING OF BOILERS AND TANKS FOR STEAM, FUEL, PETROLEUM AND THEIR DERIVATIVES, AND PIPING, ASSEMBLY, DISASSEMBLY, INTERNAL DESIGN MODIFICATION, MAINTENANCE AND REPAIR OF RELATED EQUIPMENT

IAF/EA Kod(Code): 17-28

ISO 9001:2015

Kalite Yönetim Sistemi Standardının şartlarına uyan bir yönetim sistemi kurduğunu ve uyguladığını onaylamak üzere verilmiştir.

to certify that quality management system in accordance with standard's clauses is established and being implemented.



İlk Yayın Tarihi / Date of first issue : 25.12.2025
Belge Tarihi / Date of issue : 25.12.2025
Belge Periyodu / Certificate period : 3 Yıl/Years
Sertifika Bitiş Tarihi / Reissue date : 24.12.2026
Sertifika No / Certificate Number : KQ.2025.5419



MSCB-223

Ascet Certification

Sertifika Onayı / System Certificate Approved

ASCERT CERTIFICATION AND TRAINING SERVICES, LLC

950 RIDGE ROAD, SUITE D11 1489 CLAYMONT, DELAWARE 19703, U.S.A.

T/P: +1 302 2949491 E-mail: office@ascertic.com

Bu sertifikanın geçerliliği www.ascertic.com adresinden kontrol edilebilir. (Validity of this certificate can be checked at www.ascertic.com)



SERTİFİKA

CERTIFICATE

**FI CONSTRUCTION GENEL ENDÜSTRİ
HİZMETLERİ MÜHENDİSLİK SANAYİ VE
TİCARET LİMİTED ŞİRKETİ**

KAZIM DİRİK MAHALLESİ 283 SOKAK NO:15 İÇ KAPI NO:1 ALİAĞA, İZMİR, TÜRKİYE

ENDÜSTRİYEL TESİSLERE AİT İNŞAAT İŞLERİ, BUHAR, YAKIT, PETROL VE TÜREVLERİNE AİT
KAZANLARIN, TANKLARIN İMALATI VE BUNLARA AİT EKİPMANLARIN BORULANMASTI,
MONTAJI, DEMONTAJI, İÇ DİZAYN DEĞİŞİMİ, BAKIM VE ONARIMI

CONSTRUCTION WORKS FOR INDUSTRIAL FACILITIES, MANUFACTURING OF BOILERS AND
TANKS FOR STEAM, FUEL, PETROLEUM AND THEIR DERIVATIVES, AND PIPING, ASSEMBLY,
DISASSEMBLY, INTERNAL DESIGN MODIFICATION, MAINTENANCE AND REPAIR OF RELATED
EQUIPMENT

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ISO 14001:2015

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Belge Tarihi / Date of issue : 25.12.2025

Belge Periyodu / Certificate period : 3 Yıl/Years

Sertifika Bitiş Tarihi/ Reissue date : 24.12.2026

Sertifika No/ Certificate Number : CE.2025.5419



MSCB-223

Ascert Certification

Sertifika Onayı / System Certificate Approved

ASCERT CERTIFICATION AND TRAINING SERVICES, LLC

990 RIDGE ROAD SUITE 011 1489 CLAYMONT, DELAWARE 19703, U.S.A.

T/P: +1 302 2949491 E-mail: office@ascertinc.com

Bu sertifikanın geçerliliği www.ascertinc.com adresinden kontrol edilebilir. (Validity of this certificate can be checked at www.ascertinc.com)



SERTİFİKA

CERTIFICATE

**FI CONSTRUCTION GENEL ENDÜSTRİ
HİZMETLERİ MÜHENDİSLİK SANAYİ VE
TİCARET LİMİTED ŞİRKETİ**

KAZIM DİRİK MAHALLESİ 283 SOKAK NO:15 İÇ KAPI NO:1 ALIĞA, İZMİR, TÜRKİYE

**ENDÜSTRİYEL TESİSLERE AİT İNŞAAT İŞLERİ, BUHAR, YAKIT, PETROL VE
TÜREVLERİNE AİT KAZANLARIN, TANKLARIN İMALATI VE BUNLARA AİT
EKİPMANLARIN BORULANMASTI, MONTAJI, DEMONTAJI, İÇ DİZAYN DEĞİŞİMİ,
BAKIM VE ONARIMI**

**CONSTRUCTION WORKS FOR INDUSTRIAL FACILITIES, MANUFACTURING OF BOILERS AND
TANKS FOR STEAM, FUEL, PETROLEUM AND THEIR DERIVATIVES, AND PIPING, ASSEMBLY,
DISASSEMBLY, INTERNAL DESIGN MODIFICATION, MAINTENANCE AND REPAIR OF RELATED
EQUIPMENT**

ISO 45001:2018

İş Sağlığı ve Güvenliği Yönetim Sistemi Standardının şartlarına uyan bir yönetim sistemi
kurduğunu ve uyguladığını onaylamak üzere verilmiştir.

*to certify that Occupational Health and Safety Management System in accordance with standard's clauses is
established and being implemented.*



İlk Yayın Tarihi / Date of first issue : 25.12.2025
Belge Tarihi / Date of issue : 25.12.2025
Belge Periyodu / Certificate period : 3 Yıl/Years
Sertifika Bitiş Tarihi / Reissue date : 24.12.2026
Sertifika No / Certificate Number : IO.2025/5419



Ascert Certification

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950 RIDGE ROAD SUITE D11 1489 CLAYMONT, DELAWARE 19703, U.S.A.

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PLANNING



Planning starts at the quotation phase. Planning and work follow-up may be done by MS Project or Primavera according to client's requirements.

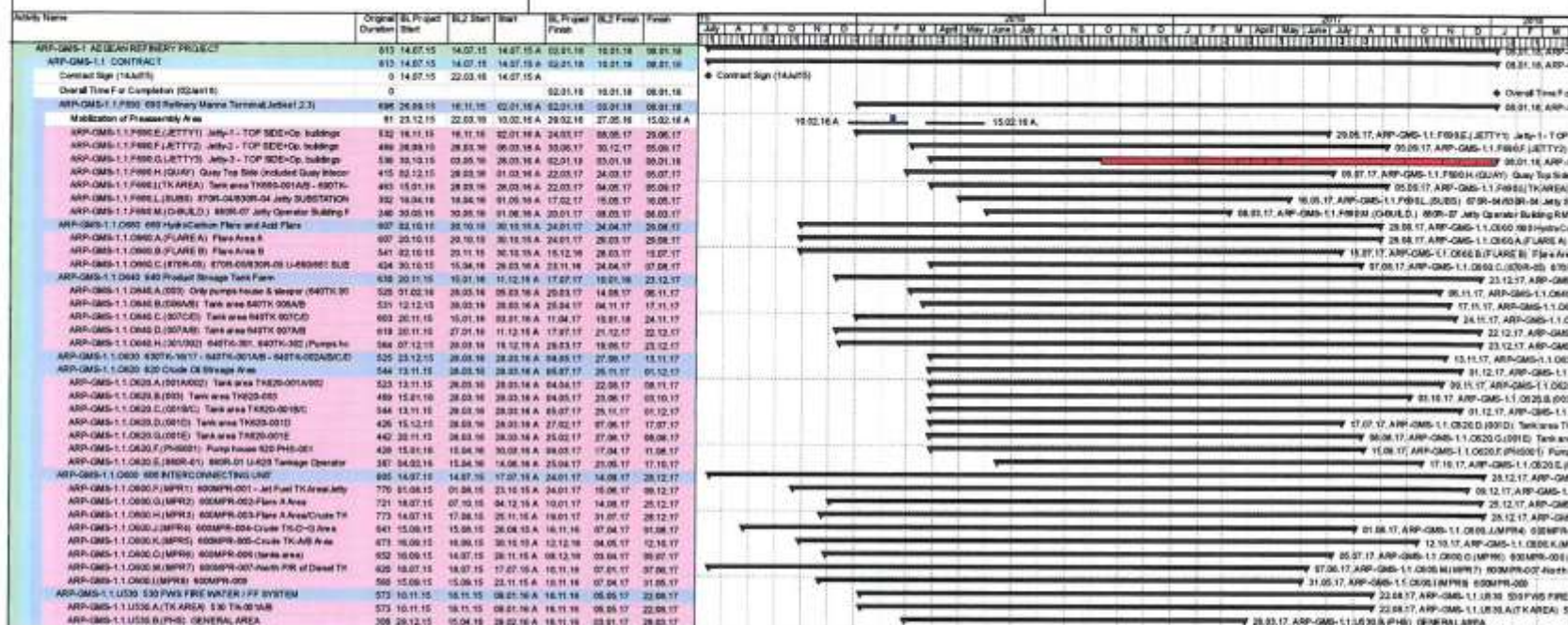
Work load tables for different disciplines based on our own experiences are used as data base for these programs. **Due to this reason our scheduling is always very accurate.**

Man-hour histograms, s-curves are also used to inform our head office and our clients.

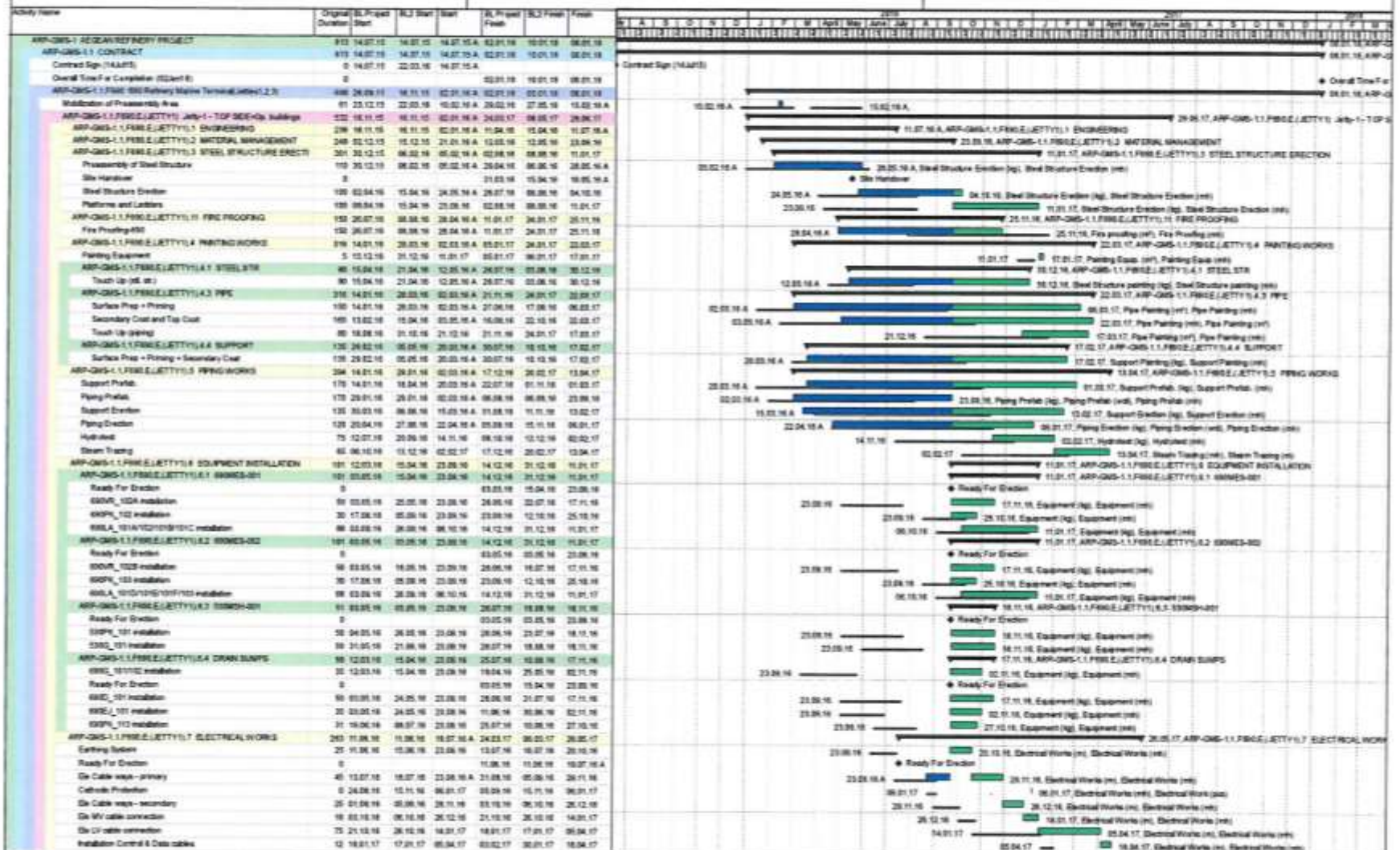
Workload Table

MEKANİK İŞLER BRM MH / TON	GENEL TOPLAM							Bordür Saçı Montaj+ Regaj							
	Tanım	PLAKA (adet/ donam)	TANK ID	BRM (MH/ BRM)	TOPL. (MH)	YAPILAN İŞ YÜKÜ (MH)	KALAN İŞ YÜKÜ (MH)	İLERL. %	TEKLİF			GERÇEKLEŞEN			
									BRM (MH/ PUC)	YAPILACAK MİKTAR (adet)	TOPL. (MH)	YAPILAN MİKTAR (adet)	YAPILAN İŞ YÜKÜ (MH)	KALAN İŞ YÜKÜ (MH)	İLERL. %
31,78															
ANNULAR PLATE		1.123.000		30.02	14.229.87	12.111.26	2.118.61	85.11	10.26	1.123.00	4.865.44	1.057.00	4.609.27	256.17	94.73
BOTTOM PLATE		1.349.000		16.99	39.568.25	18.207.02	21.361.23	46.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHELL		1.880.000		44.73	282.991.64	118.500.53	164.797.27	41.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WIND GIRDER		0.000		82.44	18.746.60	2.507.93	16.238.66	13.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROOF		441.901		84.91	28.812.17	0.00	28.812.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROOF STRUCTURE		0.000		45.50	65.595.99	0.00	65.595.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SERPANTIN		0.000		0.00	11.283.60	0.00	11.283.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SPIRAL & ROOF MANWAY		0.000		60.50	4.900.50	530.00	4.370.50	10.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NOZZLES & MANHOLES		0.000		97.85	17.359.00	9.762.50	7.596.50	56.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ANCHOR CHAIRS		0.000		18.75	2.121.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRE FIGHTING		0.000		0.00	12.673.60	0.00	12.673.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TANK ACCESSORIES		0.000		0.00	17.600.00	466.67	12.133.33	3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOME ROOF		937.005		91.75	74.570.29	0.00	74.570.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INFLOATING ROOF		0.000		60.87	6.734.00	0.00	6.734.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWING LINE		0.000		0.00	900.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HİDROSTATİK TEST		0.000		0.00	8.100.00	0.00	8.100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOPLAM		395.930		55.52	43.815.68	8.423.18	35.159.70	19.22	0.63	66.00	247.70	66.00	247.70	0.00	100.00
															0.00
BOTTOM PLATE	BOTTOM PLATE	80,0	110D-236	15,92	2.355,85	864,37	1.491,47	36,69							
ANNULAR PLATE	ANNULAR PLATE	66,0	110D-236	45,24	648,80	596,40	52,40	91,92	4,14	66,00	247,70	66,00	247,70	0,00	100,00
SHELL	1.Course	14,0	110D-236	41,84	3.071,29	835,47	2.235,82	27,20							
SHELL	2.Course	14,0	110D-236	42,03	2.714,59	1.812,84	901,76	66,78							
SHELL	3.Course	14,0	110D-236	44,92	2.505,39	1.603,73	901,66	64,01							
SHELL	4.Course	14,0	110D-236	52,59	2.470,19	1.568,63	901,56	63,50							
SHELL	5.Course	14,0	110D-236	59,45	2.268,77	348,41	1.920,36	15,36							
SHELL	6.Course	14,0	110D-236	69,70	2.250,58	0,00	2.250,58	0,00							
SHELL	7.Course	14,0	110D-236	69,70	2.250,58	0,00	2.250,58	0,00							
SHELL	8.Course	14,0	110D-236	76,19	1.695,34	0,00	1.695,34	0,00							
WIND GIRDER	STEEL		110D-236	120,00	1.615,59	0,00	1.615,59	0,00							
ROOF STRUCTURE	STEEL		110D-236	45,50	5.278,91	0,00	5.278,91	0,00							
DOME ROOF	DOME CS	138	110D-236	85,44	9.050,37	0,00	9.050,37	0,00							
SERPANTIN			110D-236		2.528,40	0,00	2.528,40	0,00							
SPIRAL & ROOF MANWAY	STEEL		110D-236		272,25	0,00	272,25	0,00							
NOZZLES & MANHOLES			110D-236		716,00	420,00	296,00	58,66							
ANCHOR CHAIRS			110D-236	20,00	232,80										
FIRE FIGHTING			110D-236		740,00	0,00	740,00	0,00							
TANK ACCESSORIES			110D-236		700,00	373,33	326,67	53,33							
HİDROSTATİK TEST			110D-236		450,00	0,00	450,00	0,00							

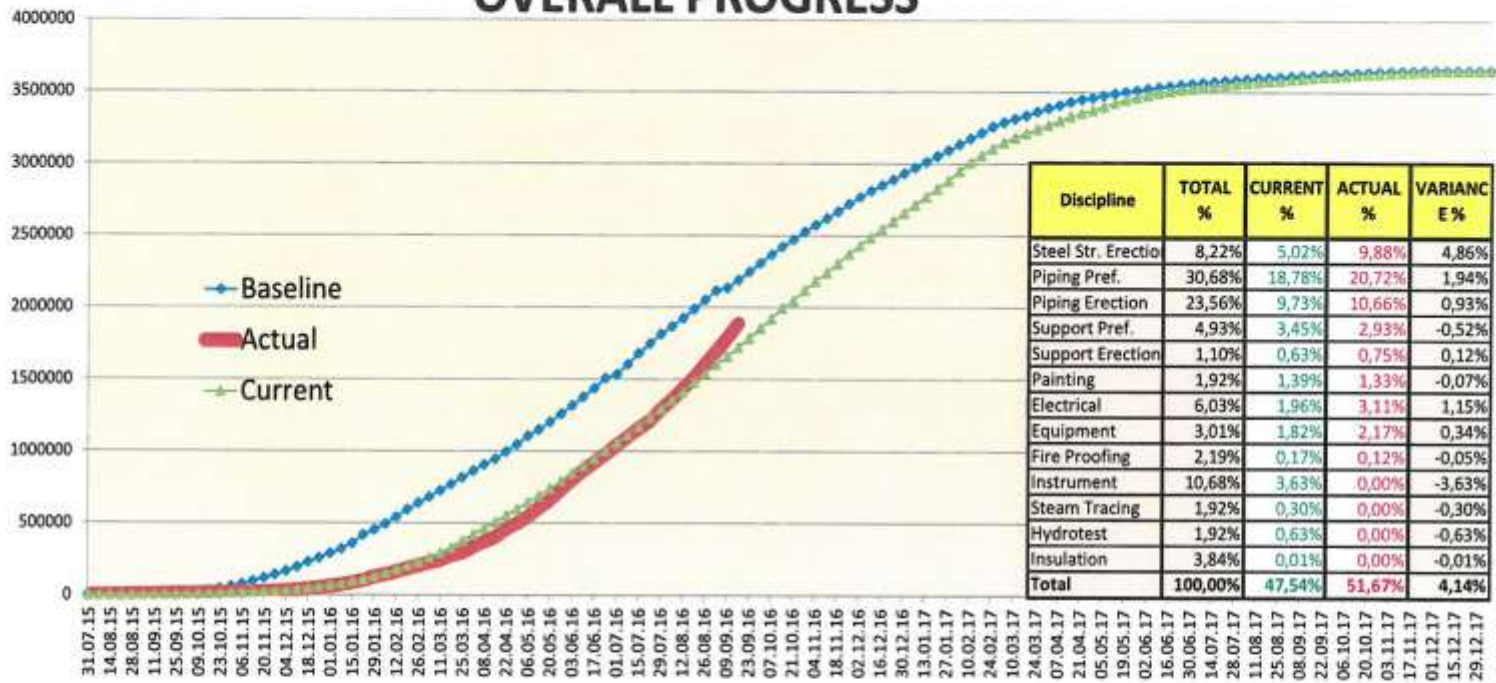
As of 23.Sep.2016



As of 23.Sep.2016



OVERALL PROGRESS



		08.07.16	15.07.16	22.07.16	29.07.16	05.08.16	12.08.16	19.08.16	26.08.16	02.09.16	09.09.16	16.09.16	23.09.16	30.09.16
BASELINE	Plan	69.879	75.155	68.873	65.114	54.640	55.555	62.505	64.010	64.535	19.412	54.847	56.782	61.184
	Cum	1.607.183	1.682.338	1.751.211	1.816.325	1.870.965	1.926.520	1.989.025	2.053.035	2.117.570	2.136.982	2.191.829	2.248.611	2.309.795
	%	43,94%	46,00%	47,88%	49,66%	51,15%	52,67%	54,38%	56,13%	57,90%	58,43%	59,93%	61,48%	63,15%
CURRENT	Plan	56.594	57.681	60.602	62.650	59.347	61.656	63.549	61.294	62.573	56.366	61.727	63.579	69.265
	Cum	1.117.722	1.175.403	1.236.005	1.298.655	1.358.002	1.419.658	1.483.207	1.544.501	1.607.074	1.663.440	1.725.167	1.788.846	1.858.111
	%	30,55%	32,13%	33,79%	35,50%	37,12%	38,81%	40,54%	42,22%	43,93%	45,47%	47,54%	48,90%	50,79%
ACTUAL	Actual	61.657	56.086	53.439	79.843	68.897	77.172	75.680	93.626	85.966	95.645	98.586		
	Cum	1.104.912	1.160.998	1.214.437	1.294.280	1.363.177	1.440.349	1.516.029	1.609.655	1.695.621	1.791.266	1.889.852		
	%	30,21%	31,74%	33,20%	35,39%	37,27%	39,38%	41,45%	44,01%	46,36%	48,98%	51,67%		



THANK YOU FOR YOUR
TIME AND ATTENTION.
WE LOOK FORWARD TO
THE OPPORTUNITY TO
COLLABORATE AND
BUILD A SUCCESSFUL
FUTURE TOGETHER.



FI CONSTRUCTION