Presentation of IKM Testing AS

INTSOK Shtokman Workshop

Date

Jens Bolme
Sales Manager

The IKM Group

Electrical Eng./ Instrumentation/ Process

IKM Elektro AS
(Stavanger)

IKM Instrutek AS
(Larvik)

IKM Laboratorium AS
(Tananger)
dept. Bergen
dept. Oslo

IKM Measurment Services Ltd.
(Aberdeen)

IKM Production Technology AS
(Stavanger)

IKM Production Technology Sdn. Bhd
(Malaysia)

IKM Products AS
(Stavanger)

IKM Valves AS
(Stavanger) (51%)

Mechanical Completion/ Commissioning

IKM Testing AS
(Sola)
dept. Bergen
dept. Hammerfest
dept. Harstad
dept. Kristiansund

IKM Testing Asia Pte. Ltd.
(Singapore)

IKM Testing Australia Pty. Ltd.
(Perth)

IKM Testing Canada Ltd.
(St. Johns)

IKM Testing Kazakhstan LLP
(Atyrau)

IKM Testing Spain SL
(Cadiz)

IKM Testing UK Ltd.
(Newcastle)
dept. Aberdeen

Engineering/ Construction/ Operation

IKM Consultants AS
(Tananger)
dept. Bergen

IKM Consultants (UK) Ltd.
(Aberdeen)

IKM Ocean Design AS
(Forus) (51%)
dept. Trondheim

IKM dsc Engineering AS
(Tranby)

IKM Mekaniske Stavanger AS
(Stavanger)
dept. Nærbø

IKM Mekaniske Kristiansund AS
(Kristiansund)

IKM Inspection AS
(Kristiansand)
dept. Grimstad
dept. Grenland

IKM Kran og Lofteteknikk AS
(Tananger)

IKM Service AS
(Sola)

Machining

IKM Maskinering AS
(Sola)
dept. Arendal
dept. Fyresdal
dept. Tananger
dept. Tau

IKM Invest

IKM Eiendom AS

Industrial Estate

Apartments

Development Projects

IKM Industri-Invest AS

Investments
Wellpro AS (41%)
4 Sea Energy AS (20%)
Scan Fuel AS (41%)
Ingenium AS (34%)
IOR Technology AS (51%)
Noreco ASA (7%)
Acta ASA (2%)
Various bonds and shares

Fund
Progressus
HitecVision
Energy Ventures
Acta

IKM Turnover

The IKM Group

Electrical Eng./ Instrumentation/ Process

Mechanical Completion/ Commissioning

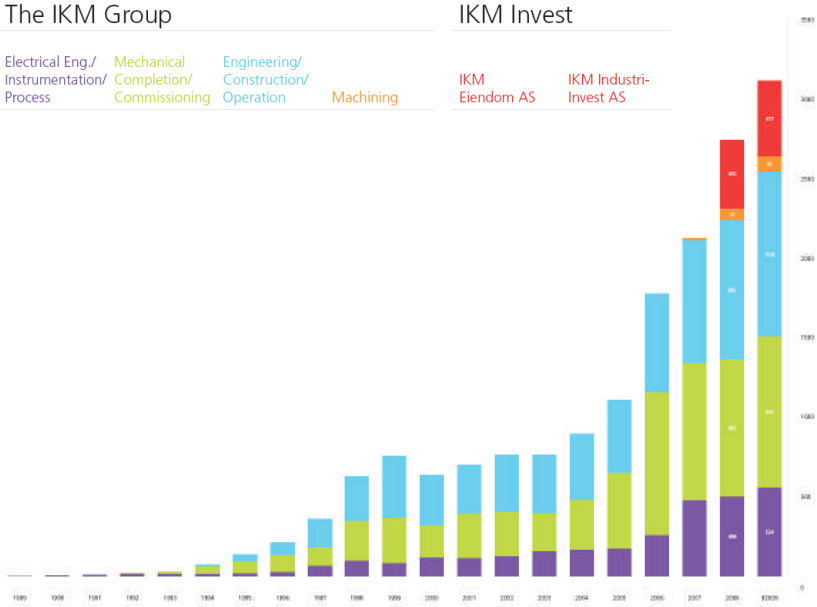
Engineering/ Construction/ Operation

Machining

IKM Invest

IKM Eiendom AS

IKM Industri-Invest AS



Zero injuries - an overall objective

IKM Testing AS - Norwegian departments

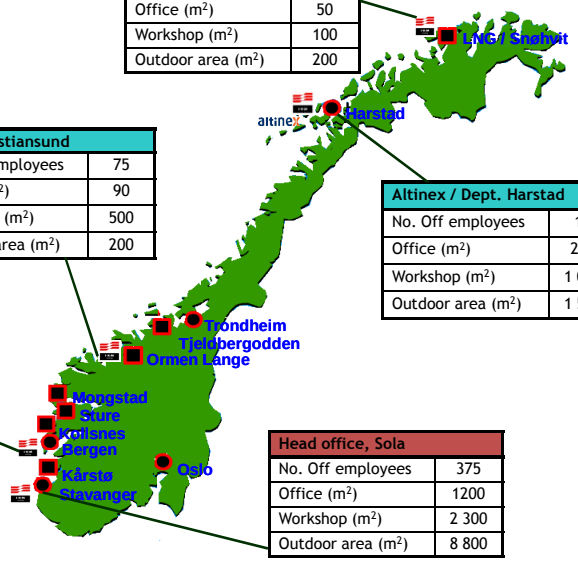
Dept. Hammerfest	
No. Off employees	10
Office (m²)	50
Workshop (m²)	100
Outdoor area (m²)	200

Dept. Kristiansund	
No. Off employees	75
Office (m²)	90
Workshop (m²)	500
Outdoor area (m²)	200

Dept. Ågotnes	
No. Off employees	30
Office (m²)	180
Workshop (m²)	1300
Outdoor area (m²)	1500

Altinex / Dept. Harstad	
No. Off employees	10
Office (m²)	250
Workshop (m²)	1 000
Outdoor area (m²)	1 500

Head office, Sola	
No. Off employees	375
Office (m²)	1200
Workshop (m²)	2 300
Outdoor area (m²)	8 800

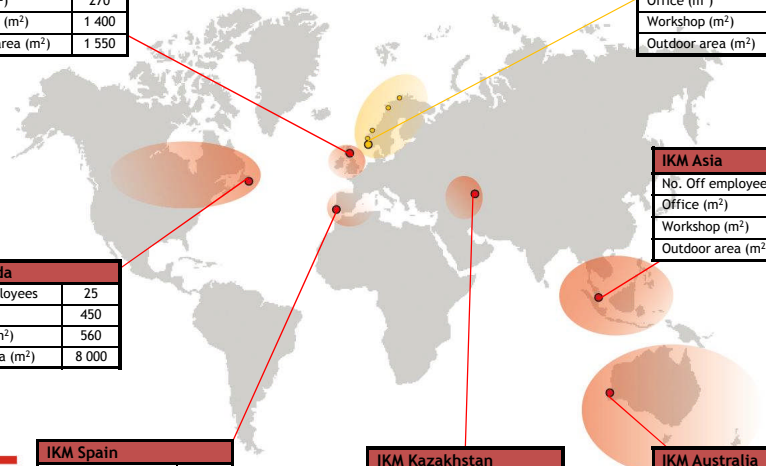


Zero injuries - an overall objective

International Departments

IKM UK	
No. Off employees	70
Office (m^2)	270
Workshop (m^2)	1 400
Outdoor area (m^2)	1 550

IKM Norway	
No. Off employees	500
Office (m^2)	1 800
Workshop (m^2)	5 200
Outdoor area (m^2)	12 200



IKM Asia	
No. Off employees	20
Office (m^2)	400
Workshop (m^2)	400
Outdoor area (m^2)	200

IKM Canada	
No. Off employees	25
Office (m^2)	450
Workshop (m^2)	560
Outdoor area (m^2)	8 000

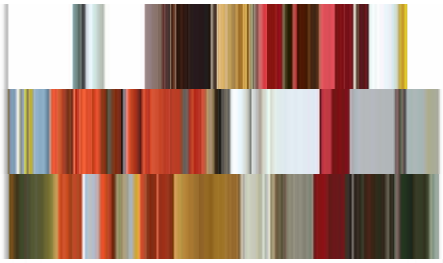
IKM Spain	
No. Off employees	70
Office (m^2)	200
Workshop (m^2)	600
Outdoor area (m^2)	200

IKM Kazakhstan	
No. Off employees	7
Office (m^2)	150
Workshop (m^2)	220
Outdoor area (m^2)	60

IKM Australia	
No. Off employees	10
Office (m^2)	180
Workshop (m^2)	550
Outdoor area (m^2)	500

Personnel

- 700 own employees
- 500 employed in Norway
- 150 supervisors
- 60 engineers
- Multi-skilled personnel with high documented competence



A total supplier of mechanical completion, pre-commissioning and commissioning services:

- Nitrogen services
- Pipe freezing
- Video inspection
- Pressure testing
- Hydrojetting
- Bolt working services
- Cold cutting/Cutting services
- Pipe labeling/Flow coding
- Drying/Air treatment
- Chemical cleaning
- Hot oil flushing
- Maintenance of heat exchangers
- Certification of accumulators
- HVAC cleaning
- Dry ice cleaning
- Decommissioning/Passivation
- Preservation
- Cleaning of slop water
- Tank cleaning
- Cuttings transport system
- Subsea spools
- Pipeline services
- Umbilical services
- OLF approved training and competence centre

Experience

- IKM Testing has extensive experience from small and large scale projects, both topside and subsea
- We have been involved in many projects where we have supplied several hundred personnel and performed all our services
  - Hammerfest LNG/Snøhvit (Norway)
  - Ormen Lange (Norway)
  - South Pars (Iran)
  - White Rose (Canada)
  - Adriatic (Spain)
  - Kashagan (Kazakhstan)
- IKM Testing has long experience with working in harsh environments

I·K·M
IKM Testing AS
Zero injuries - an overall objective