

APPLICATION FOR LICENSE TO EXPORT NUCLEAR
 MATERIAL AND EQUIPMENT (See Instructions on Reverse)

1. APPLICANT'S USE		a. DATE OF APPLICATION 7/22/82		b. APPLICANT'S REFERENCE 828.528		2. NRC USE		a. DOCKET NO. 11002916		b. LICENSE NO. XCOM0655		
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS <i>(Complete if applicant is not supplier of material)</i>						
a. NAME LUIGI SERRA INC.						a. NAME Precision Founders Inc.						
b. STREET ADDRESS 21 West Street						b. STREET ADDRESS 414 Bester St.						
c. CITY New York				STATE NY		ZIP CODE 10006		c. CITY San Leandro				
STATE CA				ZIP CODE 94577								
d. TELEPHONE NUMBER (Area Code - Number - Extension) 212 422 9800						STATE CA						
5. FIRST SHIPMENT SCHEDULED		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE		8. PROPOSED LICENSE EXPIRATION DATE		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)				
Sept. 1982		Nov. 1982		11 weeks A.R.O.								
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE <i>(Include plant or facility name)</i>						
a. NAME E.N.E.L.						Parts to be used for reloading of Caorso Nuclear Remotor - Caorso Nuclear Plant Piacenza Italy						
b. STREET ADDRESS via G.B. Martini 3						11a. EST. DATE OF FIRST USE Oct. 1982						
c. CITY - STATE - COUNTRY Rome Italy						13. INTERMEDIATE END USE						
12. INTERMEDIATE CONSIGNEE						No Intermediate end use parts to be shipped to ENEL						
a. NAME A.G.I.P.						13a. EST. DATE OF FIRST USE						
b. STREET ADDRESS Viale Brenta 29						15. INTERMEDIATE END USE						
c. CITY - STATE - COUNTRY Milano Italy						No Intermediate end use Parts to be shipped to AGIP						
14. INTERMEDIATE CONSIGNEE						15a. EST. DATE OF FIRST USE						
a. NAME FIAT T.T.G.												
b. STREET ADDRESS via Cuneo 20												
c. CITY - STATE - COUNTRY Torino Italy												
16. NRC USE		17. DESCRIPTION <i>(Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components)</i>				18. MAX. ELEMENT WEIGHT		19. MAX. WT. %		20. MAX. ISOTOPE WT.		21. UNIT
		170 Upper tie plates 170 Lower tie plates Total Value \$84,190.00 US Dollars										
22. COUNTRY OF ORIGIN - SOURCE MATERIAL				23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED				24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)				
25. ADDITIONAL INFORMATION (Use separate sheet if necessary)												
Reactor BWR4 900 MW												
26. The applicant certifies that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information in this application is correct to the best of his/her knowledge.												
27. AUTHORIZED OFFICIAL				a. SIGNATURE Joseph Dio Guardia				b. TITLE Export Traffic Manager				



Fiat TTG s.p.a. - Torino
 Via Cuneo, 20
 Casella post. (P.O. Box) 500
 10152 Torino - Italia

Tel. 2600.1
 Teleg.: FIAT TTG - Torino
 Telex 221050 - FIAT TG
 Cod. Fisc. 00992580019

Nostro riferimento da citare nella risposta:
 Sigla M/AM/N/GRA

RECEIVED
 J.S.M.R.C.

Torino, 1/7/1982

1982 JUL 23 PM 2 06

PRECISION FOUNDERS INC.
 414 HESTER STREET
 SAN LEANDRO, CA 94577

EXPORT/IMPORT
 AND
 INTERNATIONAL SERVICES

U.S.A

Tipo Costruz.	Cod. Costruz.	Conto	Comm. o Centro	Mag. Matricola	Lotto	Fertilitario	Rep. D	Cod. M	Cod. Forn.	Ordinazione N.
			7429							E/828.528

Indicazioni da riportare sui rimesi e fatture a cura del Fornitore

Alle condizioni generali retro riportate ed a quelle speciali qui di seguito indicate Vi ordiniamo:

Voce	Materiale ordinato (Descrizione - Disegno)	Unità Mis.	Quantità	Prezzo per unità misura	Aum. o sconto %
	Supply of upper and lower tie plates for the BWR Fuel Elements of the ENEL-CAORSO Plant as described in the following sheets Re: Your offer n. 82205I/52 dated 24 May, 1982 and as per our telex order DP 6944 of 30 June.				

XXXXXXXXXXXXX: Delivery terms: I4 weeks after r.o.

XXXXXXXXX Delivery date: F.O.B. OAKLAND

XXXXXXXXX export packing: at the cost

all'indirizzo: Ricevimento Mercl

orario Ricevimento: 8-12 / 13-16

Imballaggio:

XXXXXXXXX Payment: 60 days from invoice date

Fatturezioni: V. Istruzioni particolari a paragr. 11 e 12 delle Condizioni Generali.

FIAT
 TTG S.p.A.
 Direzione Produzione
 Direzione
 Dr. Ing. T. Bortolotti

Mod. T.T.G. 1801 Tip Saliscrivibile 3-82

Supply, in total conformity with FIAT Spec. ED 40.424 rev. 6 with listed GE Specs. included in ED 40.424 rev. 6 covering both qualification and production pieces, of:

RECEIVED
U.S. NRC
1982 JUL 23 PM 2 06
EXPORT/IMPORT
AND
INTERNATIONAL TRADE
n. 170 USdo11 180.00
n. 170 USdo11 260.00

- 1 Upper tie plates as per GE DWG 8I4E8I8 rev. I0
- 2 Lower tie plates as per GE DWG 8I4E839 rev. I3

QUALIFICATION OF CASTINGS

to see para 3.2 of spec. ED 40.424 rev. 6

Cost for test qualification

- 3 dimensional and visual control (100%) n. 14 USdo11 250.00
- 4 radiographic test (100%) n. 14 USdo11 31.00
- 5 microstructure analysis according to GE Spec. 2IA8599 rev. 2 (USdo11 25/each tie plate plus cost of casting) n. 1 USdo11 490.00

FABRICATION OF CASTINGS

to see para 3.3 of spec. ED 40.424 rev.6

Cost for tests and inspections

- 6 dimensional ceck of castings n. 2 USdo11 250.00
(the frequency is at supplier's discreption)
- 7 radiographic test with a frequency of one every 7 for upper tie plates and one every 5 for lower tie plates n. 56 USdo11 31.00
- 8 microstructure examination according to GE 2IA8599 shall be performed on one additional upper tie plate and one lower tie plate for every lot, we assume n. 6 lots. (Lot is defined as castings from the same master heat and same heat treatment batch)-(USdo11 25/each plus cost of castings) n. 6 USdo11 490.00

④
↑
F6A
TTG S.p.A.
Dipartimento Produzione
Il Direttore
Dr. T. Bortol
... / ...

Vice	Materiale ordinato (Descrizione - Disegno)	Unità Mis	Quantità	Prezzo per unità mis-ata	Am- o conto
	<u>Other costs</u>				
g	unmachined test bars USdoll 9.00/each	n.	30 6	USdoll 9=	
IO	cast to size test bars USdoll 30.50/each (.500 diam.)	n.	6 NO	USdoll 30.50=	
II	shipping charges USdoll 250.00 for each tie plate type	n.	2	USdoll 250=	
 <u>QUALITY ASSURANCE</u>					
As far as applicable, the supply shall meet the requirements of specification ED 40.II9 rev. I for Ist class suppliers.					
 <u>INSTRUCTIONS FOR THE SUPPLY</u>					
A- All the documents shall be prepared in such a way as to obtain formal approval by FIAT T.T.G and its Customer.					
B- The inspections will be performed by FIAT personnel and/or by its Customer or by Boards authorized by the two parties. The personnel shall have free access to processing and testing departments at any manufacturing stage.					
C- You shall advise us by telex, at least 15 days in advance of the date of the inspection of the hold points specified by FIAT and/or by its Customer or by the authorized Boards.					

EXPORT REPORT
 AND
 MATERIAL SUPPLIES

1982 JUL 25 PM 2 06

RECEIVED
 U.S. NAVY

FIAT
 T.T.G S.p.A.
 Direzione Produzione
 Il Direttore

 Dr. Ing. T. Burali