

71-6206

FRAMATOME COGEMA FUELS

April 17, 1998

Mr. Cass R. Chappell, Section Chief
Office of Nuclear Material Safety & Safeguards
United States Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, MD 20852-2738

Dear Mr. Chappell:

Reference: Certificate of Compliance No. 6206, Model B Package

Framatome Cogema Fuels (FCF) requests to amend the above referenced Certificate to incorporate Drawings 1273422, 1273423, 1273424, 1273425, 1273426, and 1273427, all Revision 0. These drawings are submitted for replacement of the drawings referenced in the present certificate. The drawings submitted herein emphasize those details of the package which are critical to safety. The drawings referenced in the present Certificate detail the fabrication requirements for the Model B Package. As noted in our present Certificate, FCF has no intention of fabricating Model B containers now or in the future.

The drawings submitted in this application are regarded as licensing drawings as opposed to fabrication drawings. An overall summary of the changes are as follows:

- Simplification of the drawings by removing unnecessary details and views.
- Clarification of the presentation of options that are authorized in the current Certificate.
- Incorporation of realized tolerances to reflect fabrication techniques used for container constructions.
- Incorporation of a limited scope repair plan.

The purpose of the repair plan is to maintain the packages essentially in their original functional design condition. The repair plan defines the techniques to be used during (1) resurfacing of worn areas, (2) replacement of fasteners, and (3) shell repair. Repair of casted components is not authorized.

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PDR ADOCK 07106206
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Framatome Cogema Fuels
P.O. Box 11646, Lynchburg, VA 24506-1646
Telephone: 804-832-5000 Fax: 804-832-5167

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Mr. Encl.
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All welding repair, including personnel and process qualification, testing, inspection, etc., will be done in accordance with the American Welding Society Code for Structural Welding (AWS D1.1) or the American Society of Mechanical Engineers Boiler and Pressure Vessel Code, Welding and Brazing Qualification (ASME Code Section IX).

Details of drawing changes as compared to the drawings currently referenced in the Certificate are identified in Attachment I.

Six copies of Drawings 1273422, 1273423, 1273424, 1273425, 1273426, and 1273427, Revision 0, are included with this application. In our opinion, the requested changes and tolerances do not reduce the safety of the package nor invalidate the original test of the package nor the nuclear criticality safety analysis.

Framatome Cogema Fuels must have approval by May 18, 1998 in order to support upcoming fuel shipments.

Should you require any further information or if you cannot support this time frame, please contact me at (804) 832-5202 or Mr. C.F. Sanders at (804) 832-5216. Thank you for your efforts.

Sincerely,
FRAMATOME COGEMA FUELS
Lynchburg Manufacturing Facility



Gayle F. Elliott
Manager, Safety & Licensing

ATTACHMENT I

Drawing Referenced on Current Certificate	Changes to Drawing
1215466, Sheet 1 of 4	Incorporated pertinent information into isometric drawing 1273422 and essential Bill of Material items into drawing 1273423.
1215466, Sheet 2 of 4	Eliminated details of spacer assembly and components; identified location in container and noted in drawing 1273424. Shock mount information of View A-A and detail simplified and noted in drawing 1273425. Section CC end gate pad deleted.
1215466, Sheets 3 and 4 of 4	Simplified presentation of end gate information, eliminated detailed information; incorporated end gate information in drawing 1273426.
1215464, Sheet 1 of 4	Simplified and clarified pertinent details of clamp pad options and strongback cross-section into drawing 1273425.
1215464, Sheet 2 of 4	Eliminated detailed manufacturing data for attachment of strongback plates and incorporated into drawing 1273425.
1215464, Sheet 3 of 4	Simplified and incorporated bow casting information and clamp down options in drawing 1273425.
1215464, Sheet 4 of 4	Clamp pad information moved to drawing 1273425. End gate information shown in drawing 1273426. Eliminated cover plate information.
1215465, Sheets 1 and 2 of 2	Detailed upper and lower shell fab information eliminated and critical information shown on drawings 1273422 and 1273424.

FIGURE WITHHELD UNDER 10 CFR 2.390

me

9804230192-01

OWN BY DD HELLER	CHK'D BY H. J. WORTH	MODEL B SHIPPING CONTAINER WELD REPAIR LICENSE DRAWING	ME 98-5141A7	SCALE NTS	DATE 4/3/98
PASSED BY J. S. [unclear]	[unclear]		SIZE B	DOC D 02	OWG. NO. 1273427

FIGURE WITHHELD UNDER 10 CFR 2.390

END GATE DETAIL

9804230192-02

OWN BY DA BARGER	CHK'D BY H. DORTCH	MODEL B SHIPPING CONTAINER FLANGE DETAILS LICENSE DRAWINGS	WE 98-5111A5	SCALE AS NOTED	DATE 03/31/98
PASSED BY JACOBSON	DATE 4/1/98		SIZE B	DOC ID 02	DWG. NO. 1273426

FIGURE WITHHELD UNDER 10 CFR 2.390

STRONGBACK TO CRADLE CONNECTION 9804230192-03 MODEL-B SHIPING CONTAINER

OWN BY BILL BAILEY	DESIGNED BY H. DURICH	MODEL-B SHIPPING CONTAINER STRONGBACK-CRADLE LICENSE DRAWINGS	ME198-5141A4	SCALE 3/32	DATE 03/30/98
PASSED BY Daniel 4/15/98	APPROVED BY [Signature]		SIZE B	DOC ID 02	DWG. NO. 1273425

FIGURE WITHHELD UNDER 10 CFR 2.390

SKID

9804230192-04

OWN BY WE BAILEY	DRG BY H. DORTCH 4/5/98	MODEL B SHIPPING CONTAINER INTERNALS/SHELLS LICENSE DRAWINGS	ME 198-5141A3	SCALE .05: 1	DATE 03/27/98
PASSED BY J. WOOD 4/4/98	APP'D BY S. J. [Signature] 4/5/98		SIZE B	DOC ID 02	DWG. NO. 1273424

FIGURE WITHHELD UNDER 10 CFR 2.390

EM	QTY	DWG. NO.	DS	DESCRIPTION	MAT'L
BILL OF MATERIALS					
DRAWN BY DA BARBER		CHECKED BY H. DORTCH		MODEL B SHIPPING CONTAINER BILL OF MATERIALS LICENSE DRAWING	
PASSED BY J.W. Barber		APPROVED BY [Signature]			
ME198-5141A2		SCALE NONE		DATE 03/27/98	
SIZE B	DOC ID 02	DWG. NO. 1273423		REV 0	

9804230192-05

FIGURE WITHHELD UNDER 10 CFR 2.390

VIEW PORTS -
NUMBER AND LOCATION
(OPTIONAL)

NAME PLATE



SKID - TYP

9804230192-06

OWN BY DO HELLER	DR'D BY H. DOERCH 4/15/98	MODEL "B" SHIPPING CONTAINER GENERAL LAYOUT LICENSE DRAWING	ME 98-511A1	SCALE .05:1	DATE 3/27/98
PASSED BY Jesse Daniel 4/15/98	APP'D BY Dan [unclear] 4/15/98		SIZE B	DOC ID 02	DWG. NO. 1273422