

5 ORDER-22(36)-2010-EXPLS-05.06.2014

IO-Expls Government of India Ministry of Commerce and Industry Department of Industrial Policy and Promotion New Delhi. dated the 05 June- 2014. ORDER The Government has de-linked the fee structure given in Schedule I V. Part 2 of Explosives Rules. 2008 [vide notification GSR No. 772(E) dated 12.12.2013] and decided to revise the existing fees payable at various stages to Licensing Authority as per 'User Fee Notice (Explosives)' enclosed herewith. The date of implementation of This order will be 1st April. 2014 for all purposes

2. The earlier order of even number dated 20th March, 2014 in this regard stands cancelled- All applications received by the Licensing Authority between 20.03.2014 and 31.03.2014 will be regulated as per fee structure given in Schedule IV. Part 2 of Explosives Rules, 2008. 3. The Chief Controller Of Explosives, Petroleum & Explosives Safety Organization is requested to upload the order on the website of PESO and also send copy of this order to Explosives and Fireworks Associations, 4. To 2. ms issues with the approval of Competent Authority. (Rajesh Kumar) Under Secretary to the Government of India Chief Controller of Explosives. Petroleum & Explosives Safety Organisation Nagpur. Section, DIPP. 05 1 'User Fee Notice (Explosives)' Under Explosives Rules, 2008 (See Rules 100 and 113) A. Fees other than licence fees and fees for testing in the Departmental Testing Station: The following Fees other than licence (Zes and fZes for testing in the Departmental Testing Station shall be payable: (1) Scrutiny fee [Or each proposal for inclusion of any explosive in the authorised list of explosives (2) Fees for testing each sample of imported explosives (3) (i) Fees for testing each sample to issue certificate of safety (ii) Fees to renew each certificate issued under (i) above without fresh test. (iii) Fees for testing each sample to renew certificate issued under (i) above after fresh test. (iv) Scrutiny fee for approval of manufacturing process for any new explosives. (4) Fees for storage of explosives in excess of licensed capacity on each occasion. (5) Fees for permit for temporary possession of fireworks in excess of licensed quantity (6) Scrutiny for application for approval before grant of a licence to manufacture (i) any explosives other than those mentioned under (ii). (iii) and (iv) below (ii) site mixed ANFO Explosives (iii) Liquid Oxygen explosive (iv) (a) Fireworks or Gunpowder in a quantity not exceeding 15 Kilogrammes at a time. (b) Fireworks or Gunpowder in a quantity exceeding 5 Kilogrammes but not exceeding 200 Kilogrammes at a time (c) Fireworks or Gunpowder in a quantity exceeding 200 Kilogrammes at a time (7) Scrutiny fee for grant of approval to manufacture colour matches (8) Scrutiny fee for application for approval before grant of licence to possess explosives in a) Magazine or store house (Fee in Rs.) 1000 200 200 100 600 3000 Rs. 1000 for first 15 days and Rs,500 for every additional day 500 3000 1000 1000 600 600 2000 1000 b) shops (9) Scrutiny fee for application for grant of each licence to import or export explosives (10) Scrutiny fee for application for grant of each licence to transport explosives (11) Scrutiny fee for each application for grant of a licence for a road van compressor mounted motor truck or tractor (12) Scrutiny fee for each application for grant of a shot-firer's certificate (13) (a) Scrutiny fee for application for amendment or transfer of each licence or certificate (i) (ii) (iii) (iv) (v) (vi) to manufacture high explosives and of Class 6 and other explosives not mentioned below: to manufacture fireworks or Gunpowder in a quantity not exceeding 15 Kilogrammes at a time; to manufacture fireworks or Gunpowder in a quantity exceeding 15 Kilogrammes but not exceeding 200 Kilogrammes at a time: to manufacture fireworks or Gunpowder in a quantity exceeding 200 Kilogrammes at a time; to manufacture site mixed ANFO explosives: to manufacture liquid oxygen explosives: (vii) to possess explosives in magazine for sale or use or in store house: (viii) to possess fireworks in a shop for sale: (ix) to transport explosives in explosives van; (x) in Form LE-3. (xi) shot firer's or foreman's certificate (b) Amendment or transfer fee for each licence (ii) (iii) (v) (vi) (vii) to manufacture high explosives and explosives of Class 6 and other explosives not mentioned below; to manufacture fireworks or gunpowder in a quantity not exceeding 15 kilogrammes at a time: to manufacture fireworks or Gunpowder in a quantity exceeding 15 kilogrammes but not exceeding 200 kilogrammes at a time: to manufacture fireworks or Gunpowder in a quantity exceeding 200 kilogrammes at a time: to manufacture site mixed ANFO explosives; to manufacture liquid oxygen explosives; to possess explosives in magazine for sale or use or in store house: 300 600 200 300 400 2000 100 500 500 500 500 100 -200 300 100 300 300 300 300 300 2 (viii) (i,x) (xi) to possess fireworks in a shop for sale: to transport explosives in explosives van, in form LE-3 shot

firer's or foreman's certificate (c) Scrutiny fee for a proposal for any change manufacturing process of explosives (d) Scrutiny fee for a proposal for any change composition of an authorised explosives (14) For appeal against an order of a licensing authority in in the (i) if such appeal is preferred to Central Government or Chief Controller (ii) if such appeal is preferred to immediate official superior to District Magistrate. (15) For issue of a duplicate copy of licence or certificate (16) For approval of a packing box or container. a new design of equipment, machinery' or composite vehicle used for and a magazine 'Mode B • BMD vehicle (1 7) Lightning Conductor testing fee for each test conducted by Departmental officer. 300 300 100 200 2000 1000 2000 300 300 2000 2000 2000 2000 600 B. Licence fee — (I) The following fees shall be payable per year for each licence issued under these Rules: (1) Licences fees for manufacture of Rs. (200 per 1000 tonnes or part thereof of explosives ' the installed annual plant capacity for each (a) of classes 2,3,4 and 5 other than explosives upto 20.000 tonnes. site mixed Ammonium Nitrate Fuel Oil explosive And Rs. 100/- for every additional 1 000 tonnes or part thereof upto 50.000 tonnes. And Beyond 50000 tonnes Rs.50 for every additional 1000 tonnes or part thereof. 3 (b) of class 6 (c) of class I or class 7 (i) in a quantity not exceeding 15 Kilogrammes - at a time; (ii) in a quantity exceeding 15 Kilogrammes but not exceeding 200 Kilogrammes at a time; Rs. 1200 per one million metres or numbers or part thereof of the installed annual plant capacity of each explosive upto 20 million meters- And Rs. 100/- for every additional one million meters or number or part thereof upto 50 million meters. And Beyond 50 million meters. Rs.50/- for every additional one million meters or numbers or part thereof. 250 2500 (iii) in quantities. exceeding 2007 Rs.2500 for the first 200 Kilograms plus Kilogrammes at a time: Rs.600 for every additional 50 kilograms or part thereof at a time upto 1 500 Kilograms- And Beyond 1500 Kilograms Rs.50 for each additional 50 Kilograms or part thereof. (d) of class 8 (Liquid Oxygen Explosive) (e) of site mixed ANFO explosives upto 1±00 (11) Licence fees for possession and a) (i) Rs. 1200 for every 1000 kilograms or sale of explosives in a magazine. part thereof of the licensed capacity of each explosive of Class 12,3,4 and 5 upto 5000 Kilograms. And Rs. 100/- for every additional 1 000 kilograms or part thereof. And Beyond 40,000 every additional thereof upto 40.000 kilograms Rs.50/- for 1000 kilograms or part thereof (II) thereof (ii) Rs. 1.100 for every 1000 kilograms or part thereof of the licensed capacity of explosive of Class 7 upto 15000 Kilograms. And for every additional 1000 Rs. 100/- kilograms or part thereof* upto 40.000 1 Kilograms. And Beyond 40,000 kilograms Rs.50/- for every additional 1000 kilograms or part thereof. b) Rs.600 for every 10.000 metres or numbers or part thereof of each explosive of Class 6 upto 30.000 meters or numbers. And Rs. 100 for every additional 10.000 meters or numbers or part thereof upto 6.00.000 meters or numbers. And Beyond 6.00,000 meters or numbers Rs.50 for every additional 10.000 meters or numbers or part thereof. Licence fees for possession of a) (i) Rs. 1200 for every 1000 kilograms or explosives in a magazine for use. part thereof of the licensed capacity of each explosive of Class 4 and 5 upto 15.00'0 kilograms. And for every additional 1000 1001'- kilograms or part thereof upto 40.000 Kilograms. i And Beyond 40.000 kilograms Rs.50/- for every additional 1000 kilograms or part thereof. ii) Rs.1, 100 for every 1000 kilograms or part thereof of the licensed capacity of explosive of Class 7 upto 15000 kilograms, And 1000 Rs. 100/- for every additional kilograms or part thereof upto 40.000 Kilograms. i And i Beyond 40.000 kilograms Rs.50,- for every additional 1000 kilograms or part thereof. i(b) Rs.600 for every metres or numbers or part thereof of each explosive of Class 6 upto 30.000 meters or numbers. And Rs. 100 for every additional 10.000 10 meters or numbers or part thereof upto 6.00.000 meters or numbers. i And Beyond 600,000 meters or numbers Rs.50 for every additional 10,000 meters or numbers or part thereof. a) b) (Vil) (VIII) Licence fees for possession and sale of fireworks or gunpowder or small-arms nitrocompound licensed by District Magistrate by Controller of licensed Explosives Licence fees for possession of fireworks in storehouse. Licence fees for road van Licence fees for compressor mounted motor truck or tractor- Licence fee for possession of gunpowder for manufacture of cartridges —L 600 1200 3700 2500 1200 600 6 for possession of Licence explosives for use (other than agricultural purpose) in Form LE-3 issued by District Magistrate (2) The following fees (one time) shall be payable for each licence issued under these rules: Licence fees for (i) import of explosives (ii) export of explosives (iii) possession and public display of fireworks (iv) possession of explosives for use for agricultural purpose in Form 1±-3 issued by District Magistrate 3000 Nil 1 000 200 C. Testing fees - The following fees shall be payable for testing or explosives in the Departmental Testing Station. Sl No 1

2. Name or type of explosive Gun Powder Slurry or Gel or Emulsion Explosives or ANFO or None
 explosives emulsion matrix or SME Class and Division 1 2 Tests to be conducted 1 1 Physical Properties
 i.e Moisture, density 1.2 Chemical analysis of composition, 3 Any additional test as per Bulk BIS
 specification 2.1 Physical Properties 2.1.1 Physical (Examination markings and package) 2.1.2 Density
 examination of dimensions. nature of inner 2.1.3 Consistency (Examination of quality of gel or slurry or
 emulsion) 2.1.4 Segregation (Segregation of constituents in transport) 2.1.5 Behaviour on low and high
 temperature 2.1.6 Tendency to absorb moisture 2.2 Chemical analysis of composition Fees 250 1200 600
 250 400 600 To be deleted from the Rules, To be deleted from the Rules. 600 6000 7 2.3 Stability Test
 1200 (Determination of stability after subjecting such vary to environmental conditions as would tend to
 produce spontaneous ignition or variation in sensitivity of an explosive) To be deleted 2.4 Ignition
 characteristics (Behaviour on ignition, liability to from the Rules. spontaneous ignition. behaviour on
 ignition in bulk) 2.5 Mechanical Sensitivity to 2.5.1 Friction 2.5.2 Impact 2.6 Air Gap Sensitivity 2.7
 Continuity of detonation 2.8 Velocity of detonation 2.9 Cap sensitivity 2.10 Booster sensitivity 2.11
 Strength by ballistic Mortar 2.12 Any additional test as per BIS To be deleted from the Rules. To be
 deleted from the Rules. 2500 2500 2000 2500 To be deleted from the Rules. 600 3 Nitro- glycerine
 Explosives specification 3.] Physical properties Physical To be deleted examination from the Rules Nitro
 (examination of dimensions, as markings and nature of inner Glycerine (NG) explosives are package) Heat
 test (testing of stability of banned by the 3.1.2 3.1.5 explosives at temperature Density. specified
 Government of India. Consistency (examination of quality of gel) Exudation 3.1 Tendency to absorb
 moisture 3.2 Chemical analysis of composition 3.3 Stability Test (Determination of stability after
 subjecting such varying to environmental conditions as would tend to produce spontaneous ignition or
 variation in sensitivity of an explosive) 3.4 Ignition characteristics (Behaviour on ignition. liability to
 spontaneous ignition* behaviour on ignition in bulk) 3.5 Mechanical Sensitivity to 8 Friction Air Gap
 Sensitivity . 3.7 Continuity of Detonation | 3.8 Velocity of Detonation 3.9 Cap Sensitivity strength by
 Ballistic Mortar 3.11 Freezing and Thawing Test 3.12 Liquefaction Test test as per BIS 3.13 Any
 additional specification 4 Booster Cast Booster or | 3(2) 4.1 4.1.1 4.1.4 4.1.6 4.1.7 4.3 4.4 4.3 Physical
 Properties Physical Examination (examination of dimensions. markings and nature of inner package)
 Density of (examination Consistency quality of gel or emulsion or slurry or castino) (separation
 Segregation constituents in transport) of high 250 400 600 To be deleted from the Rules as the test was
 basically meant for NG ! Behaviour on temperature low and Tendency to absorb moisture Melting point
 (for cast booster) Chemical analysis of composition Stability Test (Determination of stability after such
 varying subjecting to environmental conditions as would tend to produce spontaneous ignition or variation
 in sensitivity of an explosive) Ignition characteristics (Behaviour on ignition, liability to spontaneous
 ignition. behaviour on ignition in bulk) Mechanical Sensitivity to explosives. To be deleted from the Rules
 the temperature test covered is stability under test referred to at 4.3. 600 250 4000 1200 To be deleted from
 the Rules as the test was applicable to NG explosives- 9 p. 10 6 4.5-1 Friction Impact 4.5.2 Determination
 ballistic mortar Cap Sensitivity of strength Safety fuse or Micro cord fuse Detonating Fuse 6(1) 6(2) 4.6
 4.7 4.8 4.9 5.1 5.3 5.4 5.5 5.6 5.7 6.] 6.2 6.3 6.4 6.5 6.6 6.7 6.8 6.9 Performance Test Any additional test as
 per BIS specification Physical Properties (dimensions. smoothness etc) Chemical analysis of composition
 of core. Stability Test (Determination of stability after subjecting such varying to environmental
 conditions as would tend to produce spontaneous ignition or variation in sensitivity of an explosive)
 Burning Rate water immersion "Cast Lateral Transmission Test Any additional test as per BIS
 specification Physical Properties (dimensions, smoothness. finishing. inspection of foreign material,
 pinholes etc), Chemical analysis of composition Stability Test (Determination of stability after subjecting
 to such varying environmental conditions as would tend to produce spontaneous ignition or variation in
 sensitivity of an explosive) Flexibility test at Low and High Temperature Water proof ness Test Velocity
 of Detonation Transmission of detonation Determination of Core load Breaking load test 2000 2000 To be
 deleted from the Rules as the test was applicable to NG explosives. 2000 2000 600 600 600 250 250 600
 600 250 1200 to be Test deleted from the Rules. 600 1200 2500 1200 1200 1200 10

7. Sr No 8

9. NONEL j (Shock Tube) Name/Type of explosive Detonator Fireworks 6(2) Class; 6(3) 6.10 7.1
 7.2 7.5 7.6 7.7 7.8 Ti.9 7.10 7.11 8.1 8.2 8.3 8.4 8.5 8.6 8.7 8.8 8.9 8.10 Any additional test as per BIS
 specification Physical examination (dimensions- length, pinholes etc) Detonator sensitivity test.

Detonating fuse sensitivity test. i Series test. Parallel test. Kninck and Knot test | 180 bend test Side initiation test 7.8. I with another none] tube 7.8.2 with detonating fuse Tensile strength test Delay timings test 7.10,1 surface trunk line 1 7.10.2 down the hole line 7.10.3 velocity of detonation Any additional test as per BIS specification Tests to be conducted PhysicaJ Examination (Dimensions, Finishing etc.) Water Resistance DropJest Snatch Test Vibration Test Strength Test Electric Resistance No Fire Current Test Delay Time Test Minimum Series Firing Current Test Anv additional test as per BIS specification level 600 250 1200 1200 1200 1200 1200 600 600 600 600 2500 600 Fees* 250 -I 600—J 606 600 600 2500 600 1200 1200 1200 600 250 11 p. 12 300 or 9.2 All other test (physical. chemical. performance etc.) 7(4) * Fee payable for testing of each type of detonator i.e- Ordinary, Electric and Delay Detonator. D. The following fees shall be payable for testing of packages of explosives in the Departmental Testing Station: SI Tests to be conducted I Paper Board 4. 6. 9. 10. 11, 12. 13. 14. 15. 16, 17. 18

19. Burst Factor Compression Strength Drop Test Exudation Test (For Bitumen f Pitch Coal tar impregnated Paper) Grammage of Paper Grammage for 3 Ply Grammage for 5 Ply Grammage for 7 Ply Inclined 1m act Test Observations on CFB Box Style.No, of Plies. No. of Joints and external defects. Dimension of carton / boy. per dimension Puncture Resistance Rain Test Scuff Proofness Stack Load Test Cobb Test Studies on the effect of humidity and temperature on filled (dummy) package Tensile Strength and % elongation for Paper and a er board Tear Factor Tests as per IMDG Code: 1. IMDG Testing(drop test and stack load test) 2. Dimensions (3) 3. Bursting Strength 4. Cobb Test 5, Scuff Proofness Test Tests as per UN Recommendations on Transport of Dangerous Goods for classification Series —1 and 2 1 -UN Gap test 2. Koenen test 3.Time/Pressure test Fees 400 500 800 800 425 400 450 500 700 700 425 400 425 650 500 700 450 6000 500 500- Tests to be deleted from the Rules. 6,000 6,000 6,000 12 p. 13 6000 4.Intet•naE ignition test Series- 3 6.000 i .Impact sensitivity test 6.000 2.Friction sensitivity test 254000 3, Thermal stability test -64000 4.Small scale burning test Series-4 —725 1 . Thermal Stability Test at 750C 2. Drop Test Series-5 I *Cap sensitivity test 2.Deflagration to detonation test 3.External fire test for Division I Series — 6 1. Single Package Test Stack Test External Fire (Bonfire) Test 12.000 -6,000 12,000 50,000 12,000 12,000 50.000 13